Leadership

Executive Director
Dr. Mark Siegler

Associate Director
Dr. Matthew Sorrentino

Administrative Director
Ms. Joni Krapac

Advisory Board
Mrs. Kay Bucksbaum
Mr. John Bucksbaum
Dr. Jordan Cohen
Dr. Holly Humphrey
Dr. Kenneth Polonsky
Dr. Laura Roberts
Dr. Arthur Rubenstein

For more information
For more information about the Bucksbaum Institute or upcoming programs please call 773-702-3906.
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Introduction

The Bucksbaum Institute for Clinical Excellence was established in September 2011 with a $42 million endowment gift from the Matthew and Carolyn Bucksbaum Family Foundation. The mission of the Bucksbaum Institute is to improve patient care; to strengthen the doctor-patient relationship; to enhance communication and decision-making in health care through research and education programs for medical students, junior faculty, and master clinicians; and to reduce health care disparities.

The Tenth Annual Advisory Board Meeting and Symposium is scheduled for October 8, 2021. Because of the ongoing COVID-19 pandemic, this year’s meeting is planned to be partially in-person and partially virtual. Last year’s fully virtual symposium was a success, and allowed participation by scholars who would not have been able to attend an in-person meeting. Virtual platforms have now become a standard operating procedure for meetings, and have begun to change health care visits as well. We are planning to continue to use virtual components to our meetings to attract a larger audience.

This 2020–21 Annual Report and Board Book addresses the following:

1. The names, department, appointment position, and year of appointment of all Bucksbaum Institute Scholars
2. A summary of this year’s local, national, and international programs and symposia that advance the Institute’s mission and goals
3. A list of the academic publications produced by Bucksbaum Institute Scholars
4. A summary of Institute finances.
Institutional Leadership

Directors

Mark Siegler, MD
Executive Director, Bucksbaum Institute for Clinical Excellence; Director, MacLean Center for Clinical Medical Ethics; Lindy Bergman Distinguished Service Professor of Medicine and Surgery

Matthew Sorrentino, MD
Associate Director, Bucksbaum Institute for Clinical Excellence; Vice Chair for Clinical Operations, Department of Medicine; Professor of Medicine

Joni Krapec
Administrative Director
Bucksbaum Institute for Clinical Excellence

Advisory Board

Carolyn “Kay” Bucksbaum
Matthew and Carolyn Bucksbaum Family Foundation

John Bucksbaum
Matthew and Carolyn Bucksbaum Family Foundation

Jordan J. Cohen, MD
President Emeritus, American Association of Medical Colleges

Holly J. Humphrey, MD
President, Josiah Macy, Jr. Foundation

Kenneth S. Polonsky, MD
Executive Vice President for Medical Affairs; Dean, Division of Biological Sciences; Dean, Pritzker School of Medicine; Richard T. Crane Distinguished Service Professor of Medicine

Laura Roberts, MD
Chairman, Department of Psychiatry and Behavioral Sciences, Stanford University; Katharine Dexter McCormick and Stanley McCormick Memorial Professor

Arthur H. Rubenstein, MBCH
Former Dean and EVP for the Health System (2001–2011); Raymond and Ruth Perelman School of Medicine; University of Pennsylvania; Professor of Medicine; Division of Endocrinology, Diabetes and Metabolism
Executive Summary and Highlights from FY21

Overview

The Bucksbaum Institute was established 10 years ago in September 2011 and continues to broaden and deepen its impact on the academic and patient communities at the University of Chicago. The Bucksbaum Institute has developed programs to improve communication and shared decision-making between patients and doctors, and to strengthen the personal and humanistic components of the patient-physician relationship.

Even in the 21st Century, surely after the current COVID pandemic is better controlled, the doctor-patient relationship, which has been at the heart of medical care for at least 6,000 years, will continue to serve the universal and unchanging need to help patients who ask doctors for help. In 1982, the President’s Commission for the Study of Ethical Problems in Medicine repeatedly cited Dr. Siegler’s papers when they concluded: “The President’s Commission’s views recognized that clinical participants move toward improving the doctor-patient relationship through the process of shared decision-making.”

The Bucksbaum Institute also has encouraged and supported faculty research through an annual Pilot Grant program. This year, 21 new pilot grants totaling over $195,000 were awarded to Bucksbaum scholars. Three of these grants support collaborations between Bucksbaum scholars with investigators from outside the University of Chicago.

The Bucksbaum Institute has continued to function completely during the COVID-19 pandemic and has been able to directly address doctor-patient issues that became apparent and were complicated by the pandemic. The undergraduate Clinical Ethics Scholars Track (CEST) program for pre-medical students has continued during the pandemic with most of the instruction and lectures converting to a virtual format. The fourth year medical school doctor-patient relationship course was conducted virtually and allowed more than 25 senior medical students to participate from all over the U.S. and from overseas who not have been able to participate in an in-person course. The Bucksbaum Institute in conjunction with our patient experience hArt of Medicine program modified our physician mentoring program to include monitoring physician-patient interactions through a virtual patient visit. This past year, we have awarded a record number of pilot grants to our Bucksbaum scholars with some of the scholars proposing research to directly study how the doctor-patient relationship was affected by the pandemic and by the use of virtual visits. Despite the pandemic, the Bucksbaum Institute was able to assist the medical center in restarting Schwartz Rounds with a virtual event that allowed healthcare providers an opportunity to discuss the impact of the COVID pandemic on patient care and on how to support resiliency and prevent burnout during these trying times. The Bucksbaum Institute increased medical student involvement by selecting new medical student scholars.
beginning in the first year rather than the second year of medical school and by encouraging students to organize meetings and conferences with fellow students in their classes. The Institute also selected the 2020–21 class of junior scholars, senior scholars, and master clinicians.

The Bucksbaum Institute will continue to explore how medical care is evolving and changing by utilizing virtual platforms to support and enhance patient care and education. Some of the new programs that we have begun to work on include:

1. Encouraging national activity of the Bucksbaum Institute by awarding some of the pilot grants to include collaboration with outside investigators and former fellows who have left the University of Chicago and are now in other distinguished medical institutions around the country.

2. Increasing our course participation by combining in-person with virtual lecture programs.

3. Working to analyze and address the current multiple challenges to the doctor-patient relationship related not just to the pandemic but to a great decline in the number of physicians and especially the number of primary care physicians with a great increase in specialization among new physicians, and as we noted, a new reliance on virtual visits.

4. Writing a new and powerful issue of the journal *Academic Medicine* at the request of its editor-in-chief, our Bucksbaum board member Dr. Laura Roberts, which will discuss the history and present work of the Bucksbaum Institute for Clinical Excellence.

This 2020–21 Board Book and Annual Report will begin with an overview of the mission of the Bucksbaum Institute and will then report on the three main pillars of the Bucksbaum Institute: **People, Programs, and Partnerships**. In addition to providing an overview of the core activities of the Bucksbaum Institute, this executive summary will also highlight areas for discussion at the 2021 board meeting on October 8, 2021.
As noted earlier, the Bucksbaum Institute was created in September 2011 with a $42 million gift from the Matthew and Carolyn Bucksbaum Family Foundation. During the past 10 years, the mission of the Bucksbaum Institute has been to improve patient care, to strengthen the doctor-patient relationship, to enhance communication and decision-making in healthcare through research and education programs for medical students, junior faculty and master clinicians, and to reduce healthcare disparities.

In the past 10 years, the Bucksbaum Institute has achieved its mission through the appointment of 514 scholars, including Master Clinicians, Senior Faculty, Junior Faculty, Associate Junior Faculty, medical students, and undergraduate students. The Institute works with these scholars and the larger University of Chicago academic community in four key areas:

1. Promoting and advancing medical care, where clinical decision-making is shared by the patient and physician. The physician serves as an adviser, counselor, and navigator who helps the patient understand complex treatment choices in a medical relationship that is focused on the patient’s interests, and patients make choices based on their values and preferences.

2. Establishing a new and higher standard for training and mentoring skilled, compassionate medical students and physicians who communicate effectively with patients.

3. Promoting social justice by working to reduce healthcare disparities and improving models of delivery and access.

4. Focusing on the social sciences and humanities, fields that are often neglected by traditional medical school programs.

The current scope of Bucksbaum Institute programming has grown exponentially since its founding in 2011. The Institute has structured its activities based on three functions: people, programs, and partners. The statement and chart that follows highlight the Bucksbaum Institute’s three core function areas and will be discussed in more detail following this section.
Mission

As noted earlier, the Bucksbaum Institute for Clinical Excellence was created to improve patient care; to strengthen the doctor-patient relationship; to enhance communication and decision-making in health care through research and education programs for medical students, junior faculty, and master clinicians; and to reduce healthcare disparities.

People

The Bucksbaum Institute has appointed 514 faculty, medical students, and undergraduate pre-medical student scholars over the last 10 years.

Programs

The Bucksbaum Institute has developed over 30 programs for scholars and the larger University of Chicago community over the past 10 years.

Partnerships

The Bucksbaum Institute has begun to develop new strategic partnerships to increase education and research on the doctor-patient relationship, shared decision-making, and other critical efforts to improve patient care.

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<thead>
<tr>
<th>People</th>
<th>Programs</th>
<th>Partnerships</th>
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<td>Master Clinicians*</td>
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<td>UChicago Medicine Patient Experience and Engagement Programs (PEEP)</td>
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<td>Senior Scholars</td>
<td>Lectures, Seminars, and Lab Meetings*</td>
<td>UChicago Medicine Center for Global Health</td>
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<td>Junior Scholars*</td>
<td>Local and National Conferences</td>
<td>Gold Foundation (New Jersey)</td>
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<td>Associate Junior Scholars</td>
<td>Faculty Pilot Research Grants</td>
<td>Schwartz Center (Boston)</td>
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<td>Medical Student Scholars*</td>
<td>Medical Student Elective Course*</td>
<td>UChicago Center in Delhi (India)</td>
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<tr>
<td>Undergraduate Pre-Medical Student Scholars</td>
<td>Medical Student Initiatives: Bucksbaum Interest Group (BIG), summer research, courses, and other special programs</td>
<td>UChicago Center in Paris (France)</td>
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<td>International Scholar</td>
<td>Undergraduate Student Initiatives: Clinical Excellence Scholars Track (CEST), lectures, shadowing, volunteering, and courses</td>
<td>UChicago Center in Beijing (China)</td>
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<tr>
<td>Alumni Scholars</td>
<td></td>
<td>UChicago Francis and Rose Yuen Campus in Hong Kong</td>
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*Original Core Programming
To achieve the mission and four guiding principles of the Bucksbaum Institute, the original gift agreement outlined eight required programs. Since then, the Bucksbaum Institute for Clinical Excellence has developed 22 additional programs to advance the institute’s mission. The success of the 30 Bucksbaum Institute programs highlights the importance of the Bucksbaum Institute’s work to strengthen the doctor-patient relationship and improve patient care.

**Eight Bucksbaum Institute Programs Specified By the Original Gift Agreement**

1. Master Clinician Program
2. Junior Faculty Scholar Program
3. Medical Student Scholar Program
4. Public Lecture Series (quarterly)
5. Scholar Seminar Series (quarterly)
6. Scholar Lab Meeting Series (quarterly)
7. Annual Bucksbaum Institute Symposium
8. Medical School Elective Course on the Doctor-Patient Relationship

**Twenty-two Newly Created Bucksbaum Institute Programs**

1. Senior Faculty Scholar Program
2. Associate Junior Faculty Scholar Program
3. International Faculty Scholar Program
4. Alumni Scholar Program
5. Pilot Grants
7. Bucksbaum Interest Group (BIG)—a medical student program designed to broaden medical student participation with the Bucksbaum Institute
8. Pritzker Medical Student Summer Research Grants
9. Pritzker Medical Student Special Events (including orientation luncheon and stethoscope gifts)
10. New Pritzker Medical School Courses led by Bucksbaum Institute Faculty Scholars

11. Clinical Excellence Scholars Track (CEST) for undergraduate students in the College at the University of Chicago (a unique undergraduate program)

12. Undergraduate Faculty Shadowing Program

13. Undergraduate Student Courses and Special Events

14. Model Mentoring Program in Advanced Heart Failure—a joint initiative of the Bucksbaum Institute and the Heart Failure and Heart Transplant Programs

15. Bucksbaum Scholar Engagement Committees (a pilot initiative): A. Patient Experience and Engagement Program Committee; B. Faculty Scholar Mentoring Committee; C. Doctor-Patient Relationship Curriculum Development Committee

16. Co-Sponsorship with the Gold Foundation and the Schwartz Center on national conferences focused on compassion, doctor-patient communications, humanism in medicine, and interprofessional education (2014 Atlanta, GA, 2017 Boston, MA, and 2019 Boston, MA)

17. National relationship-building and networking with the Gold Foundation and the Schwartz Center, two of the oldest and most established national programs in humanism in medicine and compassionate care

18. Redevelopment of Schwartz Rounds at the UChicago Medicine—jointly sponsored by the Bucksbaum Institute, the Department of Medicine’s section of Palliative Care, and the Housestaff Program

19. Medical Humanities and Doctor-Patient Relationship Curriculum—an India Medical Education Initiative in collaboration with the University of Delhi


21. The hArt of Medicine Program, a physician coaching program and seminar series designed to heighten competencies essential for successful doctor-patient relationships—a partnership with the UChicago Medicine Patient Experience and Engagement Program (PEEP)

22. A Shared Decision-Making Initiative—a partnership with (PEEP)
Eight Selected Bucksbaum Programs Highlights: A 10-year growth chart (2011–21)

This chart reflects how the Bucksbaum Institute has built its portfolio of programs and grown its community of faculty and student scholars in 10 years.

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<td>Bucksbaum Scholar Appointments</td>
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<tr>
<td>Medical Student, Faculty, and Master Clinicians</td>
<td>23  44  74  108  134  161  193  219  246  289</td>
</tr>
<tr>
<td>Clinical Excellence Scholar Track</td>
<td></td>
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<tr>
<td>Undergraduate scholars</td>
<td>n/a  24  50  75  100  125  150  175  200  225</td>
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<tr>
<td>Programs and Events</td>
<td></td>
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<tr>
<td>Academic lectures, seminars, lab meetings, symposia and conferences</td>
<td>10  22  34  55  75  99  124  163  191  218</td>
</tr>
<tr>
<td>Pilot Grants</td>
<td></td>
</tr>
<tr>
<td></td>
<td>13  22  32  41  51  62  80  104  119  140</td>
</tr>
<tr>
<td>Number of Bucksbaum Institute Programs</td>
<td></td>
</tr>
<tr>
<td></td>
<td>10  18  23  25  28  28  30  30  30  30</td>
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<tr>
<td>University of Chicago Clinical Departments Involved with the Institute</td>
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<td></td>
<td>5  6  7  11  12  13  13  13  13  13</td>
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<tr>
<td>National and International Partnerships</td>
<td></td>
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<tr>
<td></td>
<td>n/a  1  2  2  3  4  6*  6*  8*  8</td>
</tr>
<tr>
<td>National and International Conferences</td>
<td></td>
</tr>
<tr>
<td></td>
<td>n/a  n/a  n/a  1  2  4  5  4  5  0**</td>
</tr>
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n/a - program not yet started

*This total count includes two partnerships within the University of Chicago, which are focused on national and international projects.

** COVID delays

As the Bucksbaum Institute’s roster of programs has grown, it became evident that the Institute needed to consolidate how it discussed, reviewed and categorized all 30 programs. To more effectively describe the mission-based work of the Bucksbaum Institute; the 30 programs have been divided into 3 groups (8 scholar programs, 16 engagement programs, and 6 partnership programs). Sections on each follow.
SECTION ONE:
The Bucksbaum Institute’s People

Bucksbaum Institute faculty and student scholars are its most valuable resource. In FY21, the Bucksbaum Institute continued to strengthen its ranks of faculty and student scholars through engagement in its eight scholar programs. The scholar programs are: Master Clinician, Senior Faculty, Junior Faculty, Associate Junior Faculty, Medical Student, Undergraduate CEST Student, International Faculty, and Alumni. These eight unique programs have resulted in:

• Increased research on topics related to the doctor-patient relationship
• Expanded teaching, training, and professional development opportunities
• Additional partnerships and special programming opportunities
• Global expansion of the Bucksbaum Institute’s mission and activities, especially in regard to reducing health care disparities.

Faculty Scholars

1. Master Clinicians. The Bucksbaum Institute Master Clinician program identifies and appoints outstanding senior faculty who have joined UChicago Medicine during the previous academic year. In the past 10 years, there have been 10 master clinician appointments. These associate and full professors represent department chairs, section chiefs, and directors, who provide leadership in the departments of Medicine (3), Surgery (3), Ophthalmology & Visual Science (1), Orthopedic Surgery and Rehabilitation Medicine (1), and Pediatrics (2).


2. Senior Faculty Scholars. The Bucksbaum Institute Senior Faculty Scholar program identifies and appoints leading clinician role models and mentors at UChicago Medicine. This program was established in 2013 and to date 115 Senior Scholars from all 13 clinical departments have been appointed to the Institute. Each year, with the growth of this group of senior faculty, the institute as well as the wider medical center community benefits from their research, leadership, and mentorship.

3. Junior Faculty Scholars. In accordance with the original gift agreement, the Bucksbaum Institute has appointed 28 Junior Faculty Scholars. Junior Faculty Scholars are nominated by their departments and sections to the institute based on their dedication to patient care, research, clinical excellence, teaching, and their potential to become academic leaders. In 2020–21, three Junior Faculty Scholars were selected from among an outstanding cohort of more than 50 UChicago Medicine junior faculty who were nominated.
4. **Associate Junior Faculty Scholars.**

In FY21, 22 new Associate Junior Faculty Scholars were selected to join the Bucksbaum Institute. These faculty represent six clinical departments and were nominated by department chairs because their clinical and research work aligns with the mission and goals of the Bucksbaum Institute. During the past 10 years, 102 Associate Junior Faculty Scholars have been appointed with representatives from all clinical departments. Additionally, each year at least one Associate Junior Faculty is selected as a Junior Faculty Scholar. The Associate Junior Faculty Scholar program allows junior faculty to learn about the institute, work with senior mentors, attend scholarly events, receive pilot grant funding, and to be considered in later years as a Senior Faculty Scholar.

**Student Scholars**

1. **Medical Student Scholars.** The Bucksbaum Institute appoints four entering medical students as Bucksbaum Medical Student Scholars. These Bucksbaum Student Scholars receive assistance with tuition and fees from the first through the fourth year of medical school. The Bucksbaum Institute has appointed 42 Medical Student Scholars over the past 10 years. Twenty-five students have graduated and have gone on to residency programs at leading institutions in the U.S., including our own, the Brigham and Women's Hospital, Boston Children's Hospital, Duke University, Northwestern University, the University of California at San Francisco, the University of North Carolina Chapel Hill, the University of Washington, Stanford University, and Yale University.

Effective for the Pritzker School of Medicine's (PSOM) class of 2024, the Bucksbaum Institute Medical Student Scholar Program became a four-year program that begins in the first year of medical school. In close collaboration with PSOM, an expanded program structure has been designed to enrich the medical student scholar experience from their first day of medical school.

The two core program changes are:

- Four incoming first year medical students have been selected as Bucksbaum Institute Medical Student Scholars.
- A more structured Bucksbaum Institute Medical Student Scholars program curriculum has been designed that includes lectures and seminars, courses, research and research funding, mentoring, and student leadership opportunities.

The expanded program for incoming medical students will be listed as a full-tuition (100 percent) scholarship provided jointly by PSOM and the Bucksbaum Institute. This new arrangement not only provides a host of benefits for students but also creates national visibility for the institute and for PSOM. Extending the length of the program to four years instead of three allows for more opportunities for faculty mentorship and greater leadership engagement with the student-led Bucksbaum Interest Group (BIG).
2. Undergraduate Clinical Excellence Scholars Track (CEST) Program for Pre-Medical Student Scholars. Each year, the CEST program enrolls 25 students at the start of their second undergraduate year and provides three years of mentorship and training as part of a unique premedical school curriculum. At any one time, there are 75 students from three undergraduate classes in the CEST program. The 25 new CEST students are selected from an applicant pool of more than 100 students. These undergraduate students attend Bucksbaum lectures and complete special undergraduate courses taught by Bucksbaum physicians in subject areas related to the Bucksbaum Institute mission. The students spend more than 100 hours volunteering at UChicago Medicine and shadowing Bucksbaum faculty in a single academic year. Ninety-six students have graduated from the CEST program and more than half of these graduates have applied to medical school with the remaining students taking gap years to do research. CEST graduates have been accepted at highly ranked medical schools such as the PSOM, Yale School of Medicine, Johns Hopkins University School of Medicine, Stanford University School of Medicine, University of California San Francisco School of Medicine, Columbia University College of Physicians and Surgeons, and the University of Pennsylvania Perelman School of Medicine.

SECTION TWO:
The Bucksbaum Institute’s Programs

The original Bucksbaum Institute Gift Agreement in 2011 required the Institute to develop eight programs to fulfill its mission. The Institute has developed and now operates 30 programs that serve a diverse range of Institute appointed scholars as well as individuals in the larger medical and health care community. We will highlight several achievements in FY21 within the following programs: faculty pilot grants, medical student summer research grants, lectures and seminars, and courses.

Research

1. Pilot Grants. In 10 years, the Bucksbaum Institute Pilot Grant program has funded 218 pilot research grant projects totaling $973,575. The program encourages interdisciplinary collaborations among University of Chicago and Bucksbaum Institute faculty. More than 450 University of Chicago faculty and other academic collaborators including medical students, residents, and fellows have partnered with Bucksbaum Scholars on grant projects. Pilot grant funding has often enabled scholars to obtain further funding from other granting sources, and has led to national and international research presentations and publications on the doctor-patient relationship and on doctor-patient communication. The pilot grant program has been expanded to allow Bucksbaum Scholars to collaborate with investigators and alumni at outside institutions to further expand the institute’s range of research projects.
2. **Summer Research Program (SRP).**

The Bucksbaum Institute supports medical student research through the Summer Research Program. In the summer of 2020, the Institute funded seven SRP grants and in the summer of 2021, 10 additional SRP grants were funded. These research projects pair a medical student researcher with a current Bucksbaum Institute Senior or Junior Faculty Scholar. The institute’s continued support of this research program helps develop interest in compassionate and humanistic health care among medical students. Two of the 2019 Bucksbaum Institute funded SRP projects were presented at the 2020 symposium.

### Educational programming

1. **Lectures and Seminars.** Since the start of the Bucksbaum Institute, there has been an annual series of lectures and seminars totaling more than 218 events and programs. Despite the COVID-19 pandemic, the Bucksbaum Institute continued to sponsor lectures and seminars by distinguished national and local leaders. In FY21, the Bucksbaum Institute co-sponsored a 27 lecture series on the impact of the COVID-19 pandemic plus an additional lectures on subjects focusing on the doctor-patient relationship. In FY22, the Bucksbaum Institute will co-sponsor 28 lectures on the history of medicine and ethics. Please see in the following pages the brochures outlining the scope of the offered lecture series.

   Additionally, in 2020–21 the Bucksbaum Institute has continued to partner with more than a half dozen University of Chicago departments, organizations, and centers to co-sponsor lectures and programs. Two of these co-sponsored programs included the annual Resilience Week lecture series sponsored by the program on Graduate Medical Education and the Patients as Teachers Panel with the Regional Therapies Program.

2. **Courses.** Support of medical education for Pritzker School of Medicine students and undergraduate pre-medical students is central to the mission of the Bucksbaum Institute. Additionally, in compliance with the Bucksbaum Institute’s original grant agreement and mission, Drs. Humphrey, Sorrentino, and Siegler have created and taught a course “Becoming a Doctor: Perspectives on the Doctor-Patient Relationship” to an average of 20 to 25 graduating fourth year medical school students each year. The course examines the doctor-patient relationship, communication, ethics, medical humanism, health policy, law, and medical education. This year, due to the COVID-19 pandemic, the course was held virtually allowing students from all over the country (and one student internationally) to participate in the class.

3. **Academic Medicine proposal.** In the current academic year, 2021–22, the institute has been invited by one of its Board members, Dr. Laura Roberts, to write a special edition of the journal *Academic Medicine*. Dr. Roberts is the editor-in-chief of that outstanding medical journal. Our plan is to have Drs. Siegler and Sorrentino, the Directors of the Bucksbaum Institute, write an introductory essay for this edition of the journal. We then plan to invite our distinguished board members—especially
Arthur Rubenstein, Jordan Cohen, Holly Humphrey, Laura Roberts, and Kenneth Polonsky—to consider writing an article about the first 10 years of the Bucksbaum Institute. We then will recruit Bucksbaum Faculty Scholars and Student Scholars to contribute papers to this edition of the journal. Drs. Siegler and Sorrentino will monitor the project and will edit the submitted papers.

Educational Ethics and the COVID-19 Pandemic: Medical, Social, and Political Issues

The 39th Annual Lecture Series 2020-2021
Co-Sponsored By:
The MacLean Center for Clinical Medical Ethics
and the Bucksbaum Institute for Clinical Excellence

Ethics and the COVID-19 Pandemic: Medical, Social and Political Issues

Wednesdays, 12:00 - 1:30 PM
Zoom details to come

We are expecting a large number of attendees and strongly encourage you to register as early as possible at:
MacLeanCenter.eventbrite.com

Accreditation and Credit

The University of Chicago Pritzker School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Chicago Pritzker School of Medicine designates this live activity for a maximum of 1.5 AMA PRA Category 1 Credits™ per lecture. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses, social workers, and other healthcare professionals will receive a Certificate of Participation for a maximum of 1.5 continuing education units per lecture. For information on the applicability and acceptance of Certificates of Participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by the ACCME, please consult your professional licensing board.

CME credit will be offered to University of Chicago affiliates only.

This lecture series was organized at the University of Chicago by:

Brian Callender, MD
Assistant Professor of Medicine, Section of Hospital Medicine
Core Faculty, Stevanovich Institute on the Formation of Knowledge
Faculty, MacLean Center for Clinical Medical Ethics

Marshall Chiu, MD, MPH
Richard Pamba Family Professor of Healthcare Ethics
Associate Chief and Director of Research, Section of General Internal Medicine
Director, Chicago Center for Diabetes Translation Research
Associate Director, MacLean Center for Clinical Medical Ethics

Elbert Huang, MD
Professor of Medicine, Section of General Internal Medicine
Director, Center for Translational and Policy Research in Chronic Diseases

Emily Landon, MD
Assistant Professor of Medicine and Infectious Disease Epidemiologist, Section of Infectious Disease
Medical Director, Infection Prevention and Control

Lainie Rose, MD, PhD
Carter and Matthew Bucksbaum Professor of Clinical Medical Ethics
Professor of Pediatrics, Medicine, Surgery and The College
Associate Director, MacLean Center for Clinical Medical Ethics
Co-Director, Institute for Translational Medicine

Mark Siegler, MACP
Emeritus Professor of Medicine
Director, MacLean Center for Clinical Medical Ethics
Executive Director, Bucksbaum Institute for Clinical Excellence

The following are acknowledged for their contributions to this lecture series:

Federico Angelos, MD, PhD, FACS
Associate Professor of Surgery and Surgical Ethics, Division of Transplantation, Department of Surgery
Associate Director, MacLean Center for Clinical Medical Ethics

William Parker, MD
Instructor of Medicine, Section of Pulmonary and Critical Care
Assistant Director, MacLean Center for Clinical Medical Ethics

Monica Peak, MD, MPH
Associate Professor of Medicine, Section of General Internal Medicine
Associate Director, Chicago Center for Diabetes, Translation Research
Associate Director, MacLean Center for Clinical Medical Ethics

A special thank to Kimberly Conner, Rasmus Drw, Angela Prado-Madrigal and Ylendra Yu for their logistical and administrative assistance.

For special assistance: contact Kimberly Conner at (773) 702-1453.
Medical History and Ethics

The 40th Annual Lecture Series 2021-2022

Co-sponsored by:
The MacLean Center for Clinical Medical Ethics and the Bucksbaum Institute for Clinical Excellence

Medical History and Ethics

Wednesdays, 12:00 - 1:30 PM CST

The Fall Quarter will be on Zoom. We will send updates for the winter and spring quarters.

While attendance at these lectures is free of charge, we strongly encourage you to register as early as possible at:

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The University of Chicago Pritzker School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

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Nurses, social workers, and other healthcare professionals will receive a Certificate of Participation for a maximum of 1.5 continuing education units per lecture. For information on the applicability and acceptance of Certificates of Participation for educational activities certified for AMA PRA Category 1 Credits™ from organizations accredited by the ACCME, please consult your professional licensing board.

This lecture series was organized at the University of Chicago by:

Mindy A. Schwartz, MD
Professor of Medicine
Section of General Internal Medicine
University of Chicago

Mark Siegler, MD, MACP
Lindy Bergman Distinguished Service Professor of Medicine
Director, The MacLean Center for Clinical Medical Ethics
Executive Director, Bucksbaum Institute for Clinical Excellence
University of Chicago
SECTION THREE: The Bucksbaum Institute’s Partnerships

Since the Bucksbaum Institute was launched in 2011 there has been local, national, and international interest in a center focused on the value and importance of a humane and compassionate doctor-patient relationship. As more individuals and organizations learn about the mission and achievements of the Bucksbaum Institute there have been increased opportunities for collaborations and partnerships.

Local

1. The hArt of Medicine®. For more than three years, the Bucksbaum Institute has collaborated closely with the University of Chicago Hospital’s Patient Experience and Engagement Program (PEEP) to help develop a physician coaching initiative. The hArt of Medicine program brings awareness and meaning to our distinguished health care providers’ actions, attitudes, and behaviors in order to promote consistent, respectful, trusting, empathic, and equitable therapeutic encounters with patients and their families. Beginning in 2019, it was decided to make participation in the hArt of Medicine® coaching program a requirement for each of the three newly selected Junior Faculty Scholars. The scholars who have participated in the program have lauded their experience with the personal mentoring and its many benefits. Based upon our early successes, we have recruited an additional cohort of Bucksbaum Faculty Scholars to participate in the hArt of Medicine® coaching program. The COVID-19 pandemic has shifted the focus of the program from in-person mentoring to evaluating virtual physician-patient interactions and studying the virtual doctor-patient relationship.

2. Shared Decision-Making. Many of the original leaders of the movement to develop and improve shared decision-making are core members of the Bucksbaum Institute faculty. For example, Dr. Siegler’s 1979 paper (“Searching for Moral Certainty in Medicine: A Proposal for a New Model of the Doctor-Patient Encounter”) was endorsed and referenced more than 10 times in the 1982 President’s Commission Report on making health care decisions. The President’s Commission concluded that Dr. Siegler’s model should be called “Shared Decision Making,” and since 1982, this has become the prevailing doctor-patient model in the US. A study published in 2007 by Dr. Bernard Lo showed that 75% of US physicians and 70% of US patients preferred shared decision making to older models such as medical paternalism and patient autonomy. We were fortunate to have Dr. Bernard Lo as our keynote speaker at last year’s Bucksbaum Symposium. Beginning in 2008 and to the present, Dr. Monica Peek, a Bucksbaum Senior Scholar, has led research on the question: “How is Shared Decision Making Defined Among African-Americans with Diabetes?” (2008) and “Are There Racial Differences in Patients Shared Decision Making Preferences and
Behaviors Among Patients with Diabetes?” (2010). To support and extend the central model of shared decision making, throughout the 2020–21 academic year, the Bucksbaum Institute has been actively involved in working with Sue Murphy, UCM Chief Experience and Innovation Officer, and her team to help develop and launch a new shared decision-making initiative at UChicago Medicine. This initiative will increase engagement in health decision-making through collaborative decision tools for patients and their providers. UChicago Medicine will be among one of the earliest programs in the country to encourage shared decision-making throughout the institution.

National

For 10 years, the Bucksbaum Institute has collaborated with both the Gold Foundation and the Schwartz Center. The Institute continues to maintain these collaborative relationships and seeks new ways to engage with existing and new partners. The Bucksbaum Institute plans to develop joint national programs with other organizations and alumni scholars whose goals, missions, and research are similar to those of the Bucksbaum Institute.

From the start of the Bucksbaum Institute in 2011, we have always been committed to extending our work to improve doctor-patient communication, shared decision-making, and to reduce health disparities both locally at UChicago Medicine, and importantly, nationally. It is essential that the Bucksbaum Institute play a central role nationally in ensuring that the doctor-patient relationship continues to survive and thrive in our current age of technology. Since our last Advisory Board Meeting, we have begun discussions with diverse groups of individuals and organizations about this emerging area of national importance. Some approaches that the Bucksbaum Institute plans to enhance and explore include:

1. Online lecture series or webinars
2. Support for more pilot grant funding on the topic of the doctor-patient relationship in an age of technology and telehealth
3. A national convening to address the topic of the doctor-patient relationship
4. Establishing a stronger online and social media presence as well as an e-newsletter
5. Collaborative work with national colleagues including former alumni of the Bucksbaum Institute

International

The COVID-19 pandemic has curtailed work with our international collaborators as the world is attempting to come to terms with this unique challenge. We have kept in contact with our collaborators in India, China, France and Australia. Some highlights of previous collaborative efforts follows:

1. UChicago Center in Delhi (India).
   Beginning in 2015, the Bucksbaum Institute established a partnership with the Delhi Center and the University College of Medical Science at the University of Delhi. Working through this partnership, between 2016 and the present, there have been a series of conferences on
the topic of Revitalizing Humanities in Medical Education (RHiME). This multi-year program has focused on creating dialogues in humanities and ethics to facilitate change in medical education through intensive conference programs of classes, lectures, seminars, workshops, and meetings. The founding partnerships established through the RHiME program has led to ongoing exceptional work in the areas of shared decision-making, healthcare access for vulnerable populations, and establishing disability competencies in medical education. As a result of this work on disability education, after 22 years, the MBBS (Bachelor of Medicine, Bachelor of Surgery) curriculum of India has been changed to now include disability rights and dignity. Effective August 31, 2019, a training program of disability competencies is being taught to every medical student in India by order of the Medical Council of India (MCI). Preliminary efforts have begun in India to also establish teaching programs in Clinical Medical Ethics.

2. Future International Projects. Bucksbaum faculty scholars applied for and received more than $80,000 of funding, for use in FY21, from global Centers at the University of Chicago through the Provost’s Office. The proposals promote faculty research that advances the Bucksbaum Institute mission and highlights the work of our faculty scholars on an international level.

SECTION FOUR:
The Bucksbaum Institute’s Financials and Administration

Financials

We are pleased to report to the Board that in the 10 years since the Bucksbaum Institute was launched, we have always been able to stay within our annual budget. We have done so while sustaining the original eight Bucksbaum Institute programs plus 22 additional programs and initiatives. This notable budgetary achievement is the result of the Institute leaders’ commitment to financial restraint; our partnerships with and support from the Pritzker School of Medicine and individual clinical departments; and critically important, continuous support from the Dean’s office.

Administrative

Angela Pace-Moody

It is with excitement (for Angela) and sadness (for the rest of us) that we inform the Bucksbaum Institute community that our Administrative Director, Angela Pace-Moody, has left the Bucksbaum Institute to further her career as the Director of Global Diversity and Inclusion at the Booth School of Business. We are very excited to see Angela move to this very important role at Booth and we know that her talents and skill will direct this initiative to great heights in the coming years!
Angela has been the Administrative Director of the Bucksbaum Institute for nearly the last 10 years beginning soon after the founding of the Institute. At the time Angela joined the Institute, the Bucksbaum Institute existed as a concept and needed an innovative and expert director to turn ideas into the well run diverse Institute it is today. Angela was able to take scholars’ ideas and turn them into practical and innovative programs that have touched many not only at the University of Chicago but throughout the country and world. Her expertise helped launch the CEST program for students at the College interested in medicine: a program that remains unique among medical schools in the country. She has shepherded the pilot grant program sparking unique research into the doctor-patient relationship. The medical school classes and countless symposium were all made possible by Angela’s organization and skill in developing these important educational opportunities for our scholars.

Most important has been Angela’s untiring support, mentorship, and friendship to our more than 500 Bucksbaum Institute scholars. Angela’s door was always open to meet with our scholars to discuss and improve pilot grant research and also to be available for quiet meeting of ideas. Angela’s professionalism, enthusiasm, and friendship is the great legacy that she leaves with the Bucksbaum Institute.

Angela will be missed at the Bucksbaum Institute but we are excited for her advancement in her career. Fortunately, Angela is not going far and we will plan to remain in touch and maybe plan some joint programs around Global Diversity and Inclusion with Booth!

**Joni Krapec**

We are excited to introduce you to the new Bucksbaum Institute Administrative Director Joni Krapec, who started in September 2021. Joni has considered the University of Chicago her professional home for the past 17 years. She is currently the Senior Program Director for UChicago Careers in Healthcare (CIH). A key part of her role over her time with CIH has been to assist over 1,000 pre-health students and alumni with career exploration, academic preparation, and extracurricular development. Joni has closely collaborated with the Bucksbaum Institute for Clinical Excellence and University of Chicago Medicine to create and manage the Clinical Excellence Scholars Track (CEST) program. She has planned and executed the annual Joel Schwab, MD On Being a Doctor lecture series for undergraduate students. Joni has launched four new summer internship programs offering opportunities for over 55 students. Her expert organizational and leadership skills will help the Bucksbaum Institute continue to grow and thrive in its next 10 years.
Conclusion

The work of the Bucksbaum Institute in 2020–21 highlights our continued focus on improving patient care, increasing faculty engagement, decreasing healthcare disparities, and enhancing medical student training both in the US and abroad. We continue to execute the mission of the Bucksbaum Institute, which is to improve patient care by strengthening the doctor-patient relationship and by enhancing communication and decision-making between patients and health professionals. The doctor-patient relationship has been challenged and strained by the COVID-19 pandemic. The Bucksbaum Institute has been exploring how to enhance this relationship in the era of telehealth. We are proud of our accomplishments during the past 10 years but we recognize that much work remains ahead of us. In the coming tenth anniversary year, we will continue to formally evaluate the work of Bucksbaum programs and to build our staff to support this remarkable and growing Institute. We also intend to increase the scope of our national work and national recognition.
Dean Polonsky called the meeting to order noting that the last six months of the COVID-19 pandemic have caused fundamental shifts in the doctor-patient relationship more so than over the last 100 years. During the peak of the pandemic, UCM (and other institutions) cancelled all elective procedures. Physicians and patients had to wear masks at all times challenging the traditional doctor-patient relationship. At this point in time, electronic telehealth interactions had exceeded 100,000 visits when there were almost none before. In addition, there have been moral and ethical issues that have arisen relative to racial justice and health care equity for people of color. This change in the doctor-patient relationship and the challenges concerning patient access to care and equity will inform the focus and programs of the Bucksbaum Institute. He thanked the Bucksbaum leadership and board for their commitment to these issues.

Dr. Siegler thanked Dean Polonsky for his deep and eloquent discussion of recent challenges. He referenced a link to the December supplement of Academic Medicine sent by Dr. Humphrey on bias and discrimination and noted that several of the papers were written by Bucksbaum Institute scholars (Drs. Peek, Vela, and Chin). Dr. Siegler also referenced a lovely note from Kay Bucksbaum highlighting how the Bucksbaum Institute has surpassed her expectations.

The Advisory Board Meeting minutes from the 2019 meeting were reviewed with motions to accept.

Dr. Siegler reviewed the faculty scholars listed in the board book. The Master Clinician search process for the next master clinician was delayed due to the COVID-19 pandemic but the Bucksbaum Institute was currently reviewing 10 excellent candidates for the next selection.

Angela Pace-Moody reviewed the student scholar programs involving undergraduate and medical students. The undergraduate CEST program now includes mandatory first year volunteering. The medical student program had changed and now included first year medical students, full scholarship and added curriculum, mentoring and research funding.

Dr. Sorrentino reviewed the faculty scholar programs highlighting that the people of the Bucksbaum Institute are the cornerstone of the institute. The pilot grant program was reviewed and over the nine years of the program 119 individual grants totaling over $770,000 have been awarded. The Bucksbaum Institute has been encouraging interdisciplinary collaborative projects, and multiple scholars are doing innovative work on various aspects of the doctor-patient...
relationship, communications and other areas that are critical to the institution. In addition, the year was the first year that the Bucksbaum Institute has awarded national pilot grants involving PIs in the Bucksbaum Institute working with National collaborators on projects. Three such grants were awarded this year. Dr. Cohen suggested focusing on topic specific grants for future awards.

Discussion and Comments by the Board:
Dr. Rubenstein noted that we need to focus on evaluating outcomes. Dr. Roberts agreed and noted the need to examine the correlation of outcomes and to determine things that can be tracked that are meaningful to the Bucksbaum Institute. She noted that there are program evaluators that may help look into deep matters of how we’ve made a difference. Dr. Siegler noted Dr. Roberts’ idea of a focused issue of Academic Medicine reporting on the Bucksbaum Institute and its impact on the doctor-patient relationship through scholarly articles by key Bucksbaum scholars. Dr. Humphrey noted that we should assess if patients feel better and if care is impacted. What has been the impact of the Bucksbaum Institute? Dr. Cohen noted the larger audience including the philanthropic community and that we should disseminate this information for public access.

Dr. Siegler mentioned the challenges of COVID over this year. Angela Pace-Moody conducted interviews with eight Bucksbaum scholars from various departments about their work since the pandemic. These are highlighted in the board book. John Bucksbaum specifically mentioned Dr. Landon (a Bucksbaum scholar) and her work as a COVID expert and her calm and remarkable presence during this pandemic. He noted that all of Illinois picked up on the fact that we can have faith when she spoke.

Budget Discussion
Dr. Siegler mentioned the need for additional staff to run the Bucksbaum Institute. The expansion of the medical school program by four new first year medical students was reviewed. The budget was approved.

Dean Polonsky closed the meeting by noting that our hospital has been full and that the BSD and hospital budgets and operations have been stable despite the pandemic. Dr. Rubenstein looked forward to the tenth anniversary of the Bucksbaum Institute recommending a strategic plan should be put in place for the next 10 years. The board was thanked for its insight and support of the Bucksbaum Institute.
People
People

Overview

To achieve the mission of the Bucksbaum Institute of improving patient care, strengthening the doctor-patient relationship, and enhancing communication and decision-making in healthcare requires instruction, mentorship, and research by faculty and students at UChicago. Therefore, the scholars of the Bucksbaum Institute are its most valuable resource.

There are currently eight groups of Bucksbaum Institute for Clinical Excellence scholars: master clinicians, senior faculty, junior faculty, associate junior faculty, medical student, international faculty, undergraduate clinical excellence student track, and alumni. Each scholar cohort provides a unique and valuable contribution to the Bucksbaum Institute.

<table>
<thead>
<tr>
<th>Master Clinicians</th>
<th>page 36</th>
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<tbody>
<tr>
<td>Senior Faculty Scholars</td>
<td>page 37</td>
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<tr>
<td>Junior Faculty Scholars</td>
<td>page 46</td>
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<tr>
<td>Associate Junior Faculty Scholars</td>
<td>page 47</td>
</tr>
<tr>
<td>Medical Student Scholars</td>
<td>page 54</td>
</tr>
<tr>
<td>2019–20 Scholars</td>
<td>page 59</td>
</tr>
<tr>
<td>Undergraduate Clinical Excellence Student Scholars</td>
<td>page 85</td>
</tr>
<tr>
<td>Alumni Scholars</td>
<td>page 87</td>
</tr>
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</table>
Definitions of Scholar Groups

Master Clinicians
Each year, the Bucksbaum Institute for Clinical Excellence Master Clinician Program selects one recently recruited outstanding clinician-teacher at the University of Chicago Medicine. This three-year appointment can be from any clinical department in the Division of the Biological Sciences. Master Clinicians have active clinical practices, are outstanding clinician-teachers, and serve as role models, mentors, and teachers of Bucksbaum Faculty and Student Scholars.

Senior Faculty Scholars
The Bucksbaum Institute for Clinical Excellence recognizes outstanding clinician-teachers among the faculty of University of Chicago Medicine. Senior Faculty Scholars, appointed for an initial two-year term, are individuals recommended for this honor by colleagues as well as through their engagement in teaching and research at the University of Chicago. Senior Faculty Scholars are experienced physicians at the associate or full professor level who are recognized for their ability to role-model outstanding behavior towards their patients and colleagues, their exceptional depth of knowledge regarding the practice of medicine, and their willingness to share personal/professional experiences with junior faculty and students.

Junior Faculty Scholars
The Bucksbaum Institute for Clinical Excellence Junior Faculty Scholar Program provides academic opportunities and research support for junior faculty at the assistant professor level. A Junior Faculty Scholar is a clinician often in the first five years of appointment. This is a two-year appointment. Junior Faculty Scholars are eligible to become Senior Faculty Scholars upon promotion to associate professor.

Associate Junior Faculty Scholars
The Bucksbaum Institute Associate Junior Faculty Scholar Program recognizes the achievements and accomplishments of nominees for the Junior Faculty Scholar Program. This program provides the same academic opportunities and research resources. As a Junior Faculty Scholar nominee, the Bucksbaum Associate Junior Faculty Scholar program is for clinicians in the first five years of appointment. Associate Junior Faculty Scholars are also eligible to apply for pilot grants and to become Senior Faculty Scholars upon promotion to associate professor.

Medical Student Scholars
The Bucksbaum Institute for Clinical Excellence Medical Student Scholar Program has been designed to provide academic opportunities and financial support for selected Pritzker School of Medicine students. Medical Student Scholars are encouraged to pursue their interests in the doctor-patient relationship through specialized coursework, interdisciplinary programs, research and seminars available to them through the Pritzker School of Medicine.
Clinical Excellence Scholars Track (CEST)
The Clinical Excellence Scholars Track (CEST) is a partnership between the UChicago Careers in Health Professions program and the Bucksbaum Institute for Clinical Excellence. The Clinical Excellence Scholars Track is a unique undergraduate program that provides a structured opportunity for pre-medical students to gain key skills and experience. Undergraduate pre-medical students accepted into this rigorous three-year program receive a special designation on their college transcripts recognizing successful completion of this unique program. Annually, the CEST program selects 25 students from more than 100 applications from rising second year students. CEST focuses on the doctor-patient relationship and students are required to complete 100 hours of clinical shadowing, courses, lectures and seminar programs, while also being mentored by Bucksbaum faculty scholars.

International Faculty Scholars
Physicians around the globe are committed to the doctor-patient relationship and excellent clinical care. In 2017, the Bucksbaum Institute established an International Scholar Program. Every one or two years, the Bucksbaum Institute will recognize one physician who has demonstrated expertise in the doctor-patient relationship, shared decision-making, and other issues that are central to the Institute’s mission by appointing them as a Bucksbaum Institute International Scholar. This senior-level/master clinician will work with the Bucksbaum Institute on a collaborative initiative, as well as participate in a summer program in Chicago.

Alumni Scholars
In 2017, an alumni program was created to actively connect with and engage Bucksbaum Institute Faculty and Medical Student Scholars that have graduated from the Pritzker School of Medicine or have relocated to practice medicine in other states. The Alumni Scholar Program provides the Bucksbaum Institute and the University of Chicago Medicine an opportunity to create a national network of faculty and recent medical school graduates that can continue to promote the institute’s mission and goals across the United States.
Current Bucksbaum Institute Scholars

- 23% Undergraduate CEST Students
- 31% Senior Faculty
- 8% Junior Faculty
- 29% Associate Junior Faculty
- 1% International Faculty
- 5% Medical Students
- 3% Master Clinicians
- 3% Junior Faculty
- 1% International Faculty

Total Bucksbaum Institute Scholars by Cohort

<table>
<thead>
<tr>
<th>Category</th>
<th>Total</th>
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</thead>
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<tr>
<td>International Faculty</td>
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<tr>
<td>Master Clinicians</td>
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<tr>
<td>Medical Students</td>
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<tr>
<td>Junior Faculty</td>
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<tr>
<td>Undergraduate CEST Students</td>
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<tr>
<td>Associate Junior Faculty</td>
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<tr>
<td>Senior Faculty</td>
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<td>Alumni–Medical Students</td>
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<tr>
<td>Alumni–Faculty</td>
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<tr>
<td>Alumni–Undergraduate CEST Students</td>
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# Current Bucksbaum Institute Scholars

## Master Clinicians

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<thead>
<tr>
<th>Name</th>
<th>Field</th>
<th>Year</th>
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<tbody>
<tr>
<td>Michael Bishop, MD</td>
<td>Medicine</td>
<td>2013</td>
</tr>
<tr>
<td>Arlene Chapman, MD</td>
<td>Medicine</td>
<td>2016</td>
</tr>
<tr>
<td>Kathryn Colby, MD, PhD</td>
<td>Ophthalmology &amp; Visual Science</td>
<td>2017</td>
</tr>
<tr>
<td>Douglas Dirschl, MD</td>
<td>Orthopaedic Surgery</td>
<td>2014</td>
</tr>
<tr>
<td>Neil Hyman, MD</td>
<td>Surgery</td>
<td>2015</td>
</tr>
<tr>
<td>Jessica Kandel, MD</td>
<td>Surgery &amp; Pediatrics</td>
<td>2012</td>
</tr>
<tr>
<td>Ross Milner, MD</td>
<td>Surgery</td>
<td>2012</td>
</tr>
<tr>
<td>Selwyn Rogers, Jr., MD, MPH</td>
<td>Surgery</td>
<td>2018</td>
</tr>
<tr>
<td>Nir Uriel, MD</td>
<td>Medicine</td>
<td>2015</td>
</tr>
<tr>
<td>Ritu Verma, MD</td>
<td>Pediatrics</td>
<td>2020</td>
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## Senior Faculty Scholars

<table>
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<tr>
<th>Name</th>
<th>Field</th>
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<tr>
<td>Nishant Agrawal, MD</td>
<td>Surgery</td>
<td>2016</td>
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<tr>
<td>John C. Alverdy, MD</td>
<td>Surgery</td>
<td>2012</td>
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<tr>
<td>Bree Andrews, MD, MPH</td>
<td>Pediatrics</td>
<td>2019</td>
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<td>Peter Angelos, MD, PhD</td>
<td>Surgery</td>
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<td>Vineet Arora, MD, MAPP</td>
<td>Medicine</td>
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<tr>
<td>Issam Awad, MD</td>
<td>Surgery</td>
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<td>Yolanda T. Becker, MD</td>
<td>Surgery</td>
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<tr>
<td>Anita Blanchard, MD</td>
<td>OB/GYN</td>
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<td>Diana Bolotin, MD, PhD</td>
<td>Medicine</td>
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<tr>
<td>James R. Bronson, MD</td>
<td>Neurology</td>
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<td>Halina Brukner, MD (retired)</td>
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<td>Keegan Checkett, MD</td>
<td>Medicine</td>
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<tr>
<td>Marshall Chin, MD, MPH</td>
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<td>2018</td>
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<td>Adam Cifu, MD</td>
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<td>Susan Cohn, MD</td>
<td>Pediatrics</td>
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<td>Kamala Gullapalli Cotts, MD</td>
<td>Medicine</td>
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<td>Pediatrics</td>
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<td>Andrew M. Davis, MD, MPH</td>
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<td>Jessica Donington, MD</td>
<td>Surgery</td>
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<td>Linda Druelinger, MD (retired)</td>
<td>Medicine</td>
<td>2013</td>
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<td>Scott Eggener, MD</td>
<td>Surgery</td>
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<td>Jeanne Farnan, MD, MHPE</td>
<td>Medicine</td>
<td>2015</td>
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<tr>
<td>Kate Feinstein, MD</td>
<td>Radiology</td>
<td>2016</td>
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<td>Gini Fleming, MD</td>
<td>Medicine</td>
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<td>H. Barrett Fromme, MD, MHPE</td>
<td>Pediatrics</td>
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<td>Edward Garrity, MD (retired)</td>
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<td>OB/GYN</td>
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<td>David Glick, MD, MBA</td>
<td>Anesthesia</td>
<td>2015</td>
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<tr>
<td>Fernando Goldenberg, MD</td>
<td>Neurology</td>
<td>2018</td>
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<table>
<thead>
<tr>
<th>Name</th>
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<tr>
<td>Lawrence Gottlieb, MD</td>
<td>Surgery</td>
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<td>Daniel J. Haraf, MD</td>
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<td>Rex Haydon, MD, PhD</td>
<td>Orthopaedic Surgery</td>
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<td>K. Sarah Hoehn, MD</td>
<td>Pediatrics</td>
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<td>Elbert Huang, MD, MHP</td>
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<td>Mahmoud Ismail, MD</td>
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<td>Nora Jaskowiak, MD</td>
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<td>Michelle A. Josephson, MD</td>
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<td>Thomas J. Kelly, MD</td>
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<tr>
<td>Barbara Kirschner, MD</td>
<td>Pediatrics</td>
<td>2014</td>
</tr>
<tr>
<td>Jerome Klafta, MD</td>
<td>Anesthesia</td>
<td>2012</td>
</tr>
<tr>
<td>P. Allan Klock, Jr., MD</td>
<td>Medicine</td>
<td>2016</td>
</tr>
<tr>
<td>John Kress, MD</td>
<td>Medicine</td>
<td>2014</td>
</tr>
<tr>
<td>Vinay Kumar, MBBS, MD</td>
<td>Pathology</td>
<td>2015</td>
</tr>
<tr>
<td>Michael Lee, MD</td>
<td>Orthopaedic Surgery</td>
<td>2015</td>
</tr>
<tr>
<td>Raphael Lee, MD, ScD, DSc</td>
<td>Medicine</td>
<td>2016</td>
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<tr>
<td>Ernst Lengyel, MD, PhD</td>
<td>OB/GYN</td>
<td>2014</td>
</tr>
<tr>
<td>Stacie Levine, MD</td>
<td>Medicine</td>
<td>2012</td>
</tr>
<tr>
<td>Stacy Lindau, MD, MAPP</td>
<td>OB/GYN</td>
<td>2018</td>
</tr>
<tr>
<td>Hue Luu, MD</td>
<td>Surgery &amp; Rehabilitation</td>
<td>Medicine</td>
</tr>
<tr>
<td>Michael Marcangelo, MD</td>
<td>Psychiatry</td>
<td>2015</td>
</tr>
<tr>
<td>Alisa McQueen, MD</td>
<td>Pediatrics</td>
<td>2016</td>
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<tr>
<td>David Meltzer, MD, PhD</td>
<td>Medicine</td>
<td>2016</td>
</tr>
<tr>
<td>Doriane Miller, MD</td>
<td>Medicine</td>
<td>2020</td>
</tr>
<tr>
<td>J. Michael Millis, MD</td>
<td>Surgery</td>
<td>2015</td>
</tr>
<tr>
<td>Jennifer Moriatis Wolf, MD</td>
<td>Medicine</td>
<td>2018</td>
</tr>
<tr>
<td>Edward Naureckas, MD</td>
<td>Orthopaedic Surgery</td>
<td>2016</td>
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<tr>
<td>Douglas Nordli, MD</td>
<td>Pediatrics</td>
<td>2020</td>
</tr>
<tr>
<td>Funmi Olopade, MD</td>
<td>Medicine</td>
<td>2015</td>
</tr>
<tr>
<td>Aytekin Oto, MD, MBA</td>
<td>Radiology</td>
<td>2019</td>
</tr>
<tr>
<td>Jayant Pinto, MD</td>
<td>Surgery</td>
<td>2018</td>
</tr>
<tr>
<td>Shyam Prabhakaran, MD, MS</td>
<td>Neurology</td>
<td>2020</td>
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<tr>
<td>Tipu Puri, MD, PhD</td>
<td>Medicine</td>
<td>2016</td>
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<tr>
<td>Russell Reid, MD, PhD</td>
<td>Surgery</td>
<td>2017</td>
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<tr>
<td>Kevin Roggin, MD</td>
<td>Surgery</td>
<td>2014</td>
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<tr>
<td>Lainie Ross, MD, PhD</td>
<td>Pediatrics</td>
<td>2020</td>
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<tr>
<td>Rita Rossi-Foulkes, MD, MS</td>
<td>Medicine</td>
<td>2018</td>
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<tr>
<td>Helene Rubeiz, MD</td>
<td>Neurology</td>
<td>2015</td>
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<tr>
<td>David T. Rubin, MD</td>
<td>Medicine</td>
<td>2012</td>
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<tr>
<td>Michael Schreiber, MD</td>
<td>Pediatrics</td>
<td>2015</td>
</tr>
<tr>
<td>Mindy Schwartz, MD</td>
<td>Medicine</td>
<td>2015</td>
</tr>
</tbody>
</table>
Sonali Smith, MD, MBA Medicine 2013
Deborah Spitz, MD Psychiatry 2014
Sarah Stein, MD Medicine 2017
Scott Stern, MD Medicine 2014
Christopher Straus, MD Radiology 2013
Mary E. Strek, MD Medicine 2019
Dana Suskind, MD Surgery and Pediatrics 2015
Helen S. Te, MD Medicine 2017
Marie Tobin, MD Psychiatry 2012
Alison Tothy, MD Pediatrics 2014
Kiran Turaga, MD, MPH Surgery 2018
Sandra Valaitis, MD OB/GYN 2016
Perpetua Goodall, MD OB/GYN 2016
Olwen Hahn, MD Medicine 2013
Matthew Koshy, MD Medicine 2018
Christopher Kramer, MD Neurology 2019
Nita Lee, MD, MPH OB/GYN 2015
S. Diane Yamada, MD OB/GYN 2015
Tanya Zakrison, MD, MPH Surgery 2020

Junior Faculty Scholars
Keme Carter, MD Medicine 2015
Dan Golden, MD, MHPE Radiation-Oncology 2018
Perpetua Goodall, MD OB/GYN 2016
Olwen Hahn, MD Medicine 2013
Matthew Koshy, MD Radiation-Oncology 2015
Neda Laiteerapong, MD, MS Medicine 2016
Nita Lee, MD, MPH OB/GYN 2012
Wei Wei Lee, MD, MPH Medicine 2016
Dejan Micic, MD Medicine 2018
Nicola Orlov, MD Pediatrics 2019
Monica Peek, MD, MPH Medicine 2011
Amber Pincavage, MD Medicine 2014
Milda Saunders, MD, MPH Medicine 2020
John Schneider, MD, MPH Medicine 2013
Ben Shogan, MD Surgery 2020
Sarah Sobotka, MD, MSCP Pediatrics 2020
Jason A. Strelzow, MD Orthopaedic Surgery 2019
Jennifer Tseng, MD Surgery 2018
Shehile Williams, MD Medicine 2017
Tao Xie, MD, PhD Neurology 2014
John Yoon, MD Medicine 2012

Associate Junior Faculty Scholars
Amanda Adeleye, MD OB/GYN 2020
Khalid Afzal, MD Psychiatry 2015
Osman Ahmed, MD Radiology 2020
James Ahn, MD Medicine 2015
Jason Alexander, MD Medicine 2017
Lolita Alkureishi, MD Pediatrics 2016
Mim Ari, MD Medicine 2018
Andrew Aronsohn, MD Medicine 2011
Trissa Babrowski, MD Pediatrics 2020
Gillian Brennan, MD Pediatrics 2015
Brian Callender, MD Medicine 2015
Julie Chor, MD, MPH OB/GYN 2019
Kenneth Cohen, MD Medicine 2015
Jennifer Cone, MD, MHS Surgery 2020
Megan Conti Mica, MD Orthopaedic Surgery 2016
Patrick Cunningham, MD Medicine 2016
Adriane Dade, MD OB/GYN 2016
Allison Dalton, MD Anesthesia 2019
Wendy Darlington, MD, MAPP Pediatrics 2016
Paramita Das, MD, MS Surgery 2019
Ami Desai, MD, MSCE Pediatrics 2017
Vincent DiMaggio, MD Medicine 2020
Annie Dude, MD, PhD OB/GYN 2020
Asim Farooq, MD Ophthalmology & Visual Science 2018
Rebecca Garza, MD Surgery 2018
Ahmeneh Ghavam, MD, MA Pediatrics 2020
Zhen Gooi, MD Surgery 2017
Carla Harmath, MD Radiology 2020
Kelly Hynes, MD Orthopaedic Surgery 2018
Naoum Issa, MD, PhD Neurology 2019
Shilpa Iyer, MD, MPH OB/GYN 2019
Priti Jani, MD Pediatrics 2017
Robert T. Kavitt, MD, MPH Medicine 2014
Kelly Nelson Kelly, MD Pediatrics 2020
Ram Krishnamoorthi, MD, MPH Medicine 2015
James LaBelle, MD, PhD Pediatrics 2018
Emily Landon, MD Medicine 2013
Grace Berry LaShore, MD Medicine 2020
Ricardo Lastra, MD Pathology 2017
Nicole Leong, MD OB/GYN 2019
Grace Mak, MD Surgery 2014
Edwin McDonald IV, MD Medicine 2016
Jennifer McNeer, MD, MS Pediatrics 2014
Elizabeth Murphy, MD Pediatrics 2020
<table>
<thead>
<tr>
<th>Name</th>
<th>Specialty</th>
<th>Year</th>
</tr>
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<tbody>
<tr>
<td>Michele Nassin, MD</td>
<td>Pediatrics</td>
<td>2020</td>
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<tr>
<td>Rochelle Naylor, MD</td>
<td>Medicine-Pediatrics</td>
<td>2020</td>
</tr>
<tr>
<td>Peter O’Donnell, MD</td>
<td>Medicine</td>
<td>2011</td>
</tr>
<tr>
<td>Sonia Oyola, MD</td>
<td>Family Medicine</td>
<td>2020</td>
</tr>
<tr>
<td>Bhakti Patel, MD</td>
<td>Medicine</td>
<td>2020</td>
</tr>
<tr>
<td>Pritesh Patel, MD</td>
<td>Radiology</td>
<td>2019</td>
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<tr>
<td>Tiffany Paton, MD</td>
<td>Pediatrics</td>
<td>2020</td>
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<tr>
<td>Tamar Polonsky, MD</td>
<td>Medicine</td>
<td>2014</td>
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<tr>
<td>Jason Poston, MD</td>
<td>Medicine</td>
<td>2011</td>
</tr>
<tr>
<td>Priya Prakash, MD</td>
<td>Surgery</td>
<td>2020</td>
</tr>
<tr>
<td>Valerie Press, MD, MPH</td>
<td>Medicine</td>
<td>2015</td>
</tr>
<tr>
<td>Mary Qiu, MD</td>
<td>Ophthalmology</td>
<td>2020</td>
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<tr>
<td>Charles Rhee, MD</td>
<td>Medicine</td>
<td>2017</td>
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<tr>
<td>Sandra Rose, MD</td>
<td>Neurology</td>
<td>2020</td>
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<tr>
<td>Arlene Ruiz de Luzuriaga, MD</td>
<td>Medicine</td>
<td>2020</td>
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<tr>
<td>Neil Sengupta, MD</td>
<td>Medicine</td>
<td>2016</td>
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<tr>
<td>Namrata Setia, MD</td>
<td>Pathology</td>
<td>2017</td>
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<tr>
<td>Sachin Shah, MD</td>
<td>Medicine</td>
<td>2013</td>
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<tr>
<td>Ruchi Singla, MD</td>
<td>Pediatrics</td>
<td>2020</td>
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<tr>
<td>Dimitra Skondra, MD, PhD</td>
<td>Ophthalmology &amp; Visual Science</td>
<td>2017</td>
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<tr>
<td>Mark Slidell, MD, MPH</td>
<td>Surgery</td>
<td>2018</td>
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<tr>
<td>Joyce Tang, MD</td>
<td>Medicine</td>
<td>2019</td>
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<tr>
<td>Melissa Tesher, MD</td>
<td>Pediatrics</td>
<td>2015</td>
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<tr>
<td>Sandy Tun, MD</td>
<td>Medicine</td>
<td>2020</td>
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<tr>
<td>Gaurav Upadhyay, MD</td>
<td>Medicine</td>
<td>2017</td>
</tr>
<tr>
<td>Anna Volerman Beaser, MD</td>
<td>Medicine</td>
<td>2016</td>
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<tr>
<td>Meltem Zeytinoglu, MD, MBA</td>
<td>Medicine</td>
<td>2016</td>
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<tr>
<td>Anna Zisman, MD</td>
<td>Medicine</td>
<td>2013</td>
</tr>
<tr>
<td>Frazer Tessema, MS1</td>
<td>Medicine</td>
<td>2020</td>
</tr>
<tr>
<td>Kathryn Thompson, MS4</td>
<td>Medicine</td>
<td>2018</td>
</tr>
<tr>
<td>Nikhil Umesh, MS1</td>
<td>Medicine</td>
<td>2020</td>
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### International Scholars

<table>
<thead>
<tr>
<th>Name</th>
<th>Year</th>
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<tbody>
<tr>
<td>Satendra Singh, MD</td>
<td>2019</td>
</tr>
<tr>
<td>Ranjana Srivastava, MD, OAM</td>
<td>2017</td>
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### Alumni Scholars

#### Senior Scholars

<table>
<thead>
<tr>
<th>Name</th>
<th>Specialty</th>
<th>Year</th>
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<tbody>
<tr>
<td>Allen S. Anderson, MD</td>
<td>Medicine &amp; Surgery</td>
<td>2012-13</td>
</tr>
<tr>
<td>Agnieszka Ardelt, MD, PhD</td>
<td>Medicine</td>
<td>2016-17</td>
</tr>
<tr>
<td>Daniel Brauner, MD</td>
<td>Medicine</td>
<td>2018-19</td>
</tr>
<tr>
<td>Melanie Brown, MD</td>
<td>Pediatrics</td>
<td>2016-17</td>
</tr>
<tr>
<td>Gregory Christofordis, MD</td>
<td>Radiology</td>
<td>2014-15</td>
</tr>
<tr>
<td>Sandra Culbertson, MD</td>
<td>OB/GYN</td>
<td>2012-13</td>
</tr>
<tr>
<td>Savitri Fedson, MD</td>
<td>Medicine</td>
<td>2013-14</td>
</tr>
<tr>
<td>Susan Ksiazek, MD</td>
<td>Ophthalmology &amp; Visual Science</td>
<td>2016-17</td>
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<tr>
<td>William McDade, MD, PhD</td>
<td>Surgery</td>
<td>2013-14</td>
</tr>
<tr>
<td>David Song, MD, MBA</td>
<td>Surgery</td>
<td>2013-14</td>
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#### Junior Scholars

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<thead>
<tr>
<th>Name</th>
<th>Specialty</th>
<th>Year</th>
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<tbody>
<tr>
<td>Lisa Marie Cannon, MD</td>
<td>Surgery</td>
<td>2017-18</td>
</tr>
<tr>
<td>Raymon Grogan, MD, MS</td>
<td>Surgery</td>
<td>2013-14</td>
</tr>
<tr>
<td>Alexander Langerman, MD</td>
<td>Surgery</td>
<td>2011-12</td>
</tr>
<tr>
<td>Evan Lyon, MD</td>
<td>Medicine</td>
<td>2015-16</td>
</tr>
<tr>
<td>Neethi Pinto, MD, MS</td>
<td>Pediatrics</td>
<td>2016-17</td>
</tr>
<tr>
<td>Jonas de Souza, MD, MBA</td>
<td>Medicine</td>
<td>2014-15</td>
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#### Associate Junior Scholars

<table>
<thead>
<tr>
<th>Name</th>
<th>Specialty</th>
<th>Year</th>
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<tbody>
<tr>
<td>Danielle Anderson, MD</td>
<td>Psychiatry</td>
<td>2011-12</td>
</tr>
<tr>
<td>Julia Bregand-White, MD</td>
<td>OB/GYN</td>
<td>2019-20</td>
</tr>
<tr>
<td>Leslie Caldarelli, MD</td>
<td>Pediatrics</td>
<td>2011-12</td>
</tr>
<tr>
<td>Woojin James Chon, MD</td>
<td>Medicine</td>
<td>2011-12</td>
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<tr>
<td>Sarah Collins, MD</td>
<td>OB/GYN</td>
<td>2013-14</td>
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<tr>
<td>Jessica Curley, MD, PhD</td>
<td>Pediatrics</td>
<td>2011-12</td>
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<tr>
<td>David Dickerson, MD</td>
<td>Anesthesia</td>
<td>2015-16</td>
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<tr>
<td>Gina Dudley, MD</td>
<td>Medicine</td>
<td>2011-12</td>
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<tr>
<td>Jonathan Emerson, MD</td>
<td>Medicine</td>
<td>2013-14</td>
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<tr>
<td>Kohler, MD, MA</td>
<td>Medicine</td>
<td>2011-12</td>
</tr>
<tr>
<td>Allen Gustin, MD</td>
<td>Anesthesia</td>
<td>2011-12</td>
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</table>
Jennifer Hofer, MD  Anesthesia  2011–12
Stacy Kahn, MD  Pediatrics  2014–15
David Kiragu, MD  Medicine  2014–15
Pamela McShane, MD  Medicine  2013–14
Diana L. Mitchell, MD  Pediatrics  2011–12
Navin Pinto, MD  Pediatrics  2014–15
Deirdre de Ranieri, MD  Pediatrics  2017–18
Patrick Reavey, MD, MS  Surgery  2017–18
Yasmin Sacro, MD  Medicine  2013–14
Robert Sargis, MD, PhD  Medicine  2012–13
Manish Sharma, MD  Medicine  2014–15
Holly Shiao, MD  Psychiatry and Behavioral Neuroscience  2018–19
Amanda Silva, MD  Surgery  2019–20
Robert Steppacher, MD  Surgery  2014–15
Audrey Tanksley, MD  Medicine  2015–16
Anshu Verma, MD  Medicine  2015–16

**Medical Student Scholars (Graduated)**

Dara Richer Adams, MD  2013–17
Hasenin Al-Khersan, MD  2014–17
Steven Bhutra, MD  2013–16
Anne Lauer Castro, MD  2012–15
Mark Chee, MD  2016–20
Nicole Dussault, MD  2017–20
Brooke Gabster, MD  2015–18
Sean Gaffney, MD  2014–17
Laura Glick, MD  2016–19
Ashley Hite, MD  2015–19
Brenna Hughes Chase, MD  2013–17
Tyrone Johnson, MD  2017–20
Tae Yeon Kim, MD  2016–19
Kathryn Kinasz, MD  2014–17
Sunny Kung, MD  2015–18
Lukas Matern, MD  2015–18
Nzuekoh Nchinda, MD  2017–20
Robert Nolan, MD  2017–20
Laurie Nosbusch, MD  2014–17
Matthew Present, MD  2016–19
Liese Pruitt, MD  2011–15
Elizabeth Rhinesmith, MD  2012–15
Alexander Ruby, MD, MSc  2012–15
Robert Sanchez, MD  2012–15
Jasmine Taylor Umana, MD  2011–14
Ashley Tsang, MD  2013–16

**In Memoriam**

**Senior Faculty Scholars**

Joseph Baron, MD Medicine  2016–20
Anthony Montag, MD Pathology  2017–18
Joel Schwab, MD Pediatrics  2012–13
Master Clinicians

Michael Bishop, MD
Professor of Medicine
Director, Hematopoietic Stem Cell Transplantation Program
Section of Hematology/Oncology
2013

Arlene Chapman, MD
Professor of Medicine
Chief, Nephrology
2016

Kathryn Colby, MD, PhD
Former Louis Block Professor of Ophthalmology & Visual Science
Former Chair, Ophthalmology & Visual Science
2017–20

Douglas Dirschl, MD
Lowell T. Coggeshall Professor of Orthopaedic Surgery
Chair, Orthopaedic Surgery and Rehabilitative Medicine
2014

Neil Hyman, MD
Professor of Surgery
Chief, Colon and Rectal Surgery
Co-Director, Digestive Diseases Center
2015

Jessica Kandel, MD
Mary Campau Ryerson Professor of Surgery
Surgeon-in-Chief, Comer Children’s Hospital
Chief, Pediatric Surgery
2014

Ross Milner, MD
Professor of Surgery
Director, Center for Aortic Diseases
Section of Vascular Surgery
2012

Selwyn Rogers Jr., MD, MPH
Professor of Surgery
Chief, Trauma and Acute Care Surgery
Founding Director, Trauma Center
Executive Vice President for Community Health Engagement
2018

Nir Uriel, MD
Former Louis Block Professor of Medicine
Former Director, Heart Failure, Transplant and Mechanical Circulatory Support
Section of Cardiology
2015–19

Ritu Verma, MD
Professor of Pediatrics
Chief, Section of Pediatric Gastroenterology, Hepatology, and Nutrition
Medical Director, Celiac Disease Center
2020
Senior Faculty Scholars

Nishant Agrawal, MD
Professor of Surgery
Chief, Otolaryngology
Director, Head and Neck Surgical Oncology
2016

John C. Alverdy, MD
Sara and Harold Lincoln Thompson Professor of Surgery
Executive Vice Chair, Department of Surgery
2012

Bree Andrews, MD, MPH
Associate Professor of Pediatrics
Section of Neonatology
2014

Peter Angelos, MD, PhD
Linda Kohler Anderson Professor of Surgery
Chief, Endocrine Surgery
Associate Director, MacLean Center for Clinical Medical Ethics
2012

Vineet Arora, MD, MAPP
Herbert T. Abelson Professor of Medicine; Dean for Medical Education, Pritzker School of Medicine; Assistant Dean, Scholarship and Discovery, Pritzker School of Medicine; Associate Chief, Medical Officer for Clinical Learning Environment
2014

Issam Awad, MD
John Harper Seeley Professor of Surgery
Director, Neurovascular Surgery
Director, Safadi Program of Excellence in Clinical and Translational Neuroscience
2014

Yolanda T. Becker, MD
Professor of Surgery
Director, Kidney and Pancreas Program
2019

Anita Blanchard, MD
Professor of Obstetrics and Gynecology
Associate Dean, Graduate Medical Education, Pritzker School of Medicine
2014

Diana Bolotin, MD, PhD
Associate Professor of Dermatology
Section Chief of Dermatology
Director of the Dermatology Ambulatory Practice
Director of Dermatologic Surgery
2020

James R. Brobson, MD
Associate Professor of Neurology
Medical Director, Comprehensive Stroke Center
2017

Halina Brukner, MD
Former Professor of Medicine
Former Dean of Medical School Education, Pritzker School of Medicine
2013

Keme Carter, MD
Associate Professor of Medicine
Associate Dean of Admissions, Pritzker School of Medicine
Section of Emergency Medicine
2015–2018: Jr. Faculty Scholar
2018
Senior Faculty Scholars, continued

Keegan Checkett, MD
Associate Professor of Emergency Medicine
2020

Marshall Chin, MD, MPH
Richard Parrillo Family Professor of Healthcare Ethics; Associate Chief and Director of Research, GIM; Director, Chicago Center for Diabetes Translation Research; Associate Director, MacLean Center for Clinical Medical Ethics
2018

Adam Cifu, MD
Professor of Medicine
Associate Dean for Medical School Academics
Section of General Internal Medicine
2016

Susan Cohn, MD
Professor of Pediatrics
Chief, Section of Pediatric Hematology/Oncology
Director, Clinical Sciences
2014

Jessica Donington, MD
Professor of Surgery
Chief of the Section of Thoracic Surgery
2020

Kalama Gullapalli Cotts, MD
Associate Professor of Medicine
Section of General Internal Medicine
2019

John Cunningham, MD
George M. Eisenberg Professor of Pediatrics; Chair, Department of Pediatrics; Physician-in-Chief, The University of Chicago Medicine Comer Children’s Hospital
2017

Andrew M. Davis, MD, MPH
Professor of Medicine
Section of General Internal Medicine
2019

Linda Druelinger, MD
Former Professor of Medicine
Former Chief, Emergency Medicine
Medical Director, Adult Emergency Department
2013

Scott Eggener, MD
Bruce and Beth White Family Professor of Surgery and Radiology
Vice Chair, Section of Urology
Director, High Risk and Advanced Prostate Cancer Clinic
2013

Jeanne Farnan, MD, MHPE
Professor of Medicine
Associate Dean, Evaluation and Continuous Quality Improvement, Pritzker School of Medicine
Director, Clinical Skills Education, Pritzker School of Medicine
2015

Kate Feinstein, MD
Professor of Radiology and Surgery
Vice Chair for Academic Affairs, Radiology
Chief, Pediatric Radiology
2016
Senior Faculty Scholars, continued

Gini Fleming, MD
Professor of Medicine
Medical Oncology Director, Gynecologic Oncology
2017

H. Barrett Fromme, MD, MHPE
Professor of Pediatrics
Director, Faculty Development in Medical Education
Director, Pediatric Hospital Medicine
Director, The Academy of Distinguished Medical Educators
2013

Melissa Gilliam, MD, MPH
Former Professor of Obstetrics and Gynecology
Former Ellen H. Block Professor of Health Justice
Former Vice Provost for Academic Leadership, Advancement, and Diversity
2013

David Glick, MD, MBA
Professor of Anesthesia and Critical Care
Medical Director, Post-Anesthesia Care Unit
Medical Director, Preoperative Care Area
2015

Fernando Goldenberg, MD
Professor of Neurology
Director of Neuroscience
Critical Care
Co-Director, Comprehensive Stroke Center
2018

Perpetua Goodall, MD
Associate Professor of Obstetrics and Gynecology
Section of General Obstetrics and Gynecology
2016–2018: Jr. Faculty Scholar
2018

Lawrence Gottlieb, MD
Professor of Surgery
Director, Burn and Complex Wound Center
2017

Olwen Hahn, MD
Associate Professor of Medicine
Section of Hematology/Oncology
2013–2019: Jr. Faculty Scholar
2019

Daniel J. Haraf, MD
Professor of Radiation and Cellular Oncology
Medical Director, Radiation Oncology
2012

Rex Haydon, MD, PhD
Simon and Kalt Families Professor in Orthopaedic Surgery
Associate Director, Molecular Oncology Laboratory
2017

K. Sarah Hoehn, MD
Associate Professor of Pediatrics
2020

Philip Hoffman, MD
Clinical Professor of Medicine
Section of Hematology/Oncology
2012
Senior Faculty Scholars, continued

Elbert Huang, MD, MPH
Professor of Medicine
Director, Center for Chronic Disease Research and Policy
Associate Director, Chicago Center for Diabetes Translation Research
2018

Mahmoud Ismail, MD
Clinical Associate of Obstetrics and Gynecology
Co-Director, University of Chicago Perinatal Network
2017

Nora Jaskowiak, MD
Professor of Surgery
Surgical Director, Breast Center
2013

Michelle A. Josephson, MD
Professor of Medicine
Medical Director, Kidney Transplant
2017

Thomas J. Kelly, MD
Clinical Associate Professor of Neurology
Medical Director, Outpatient Neurology Clinic
Assistant Director, Neurology Residency Training Program
2019

Barbara Kirschner, MD
Professor Emerita of Pediatrics and Medicine
Section of Gastroenterology, Hepatology and Nutrition
2014

Jerome Klafta, MD
Professor of Anesthesia and Critical Care
Vice Chair, Education and Academic Affairs
2012

P. Allan Klock Jr., MD
Professor of Anesthesia and Critical Care
Vice-Chair, Clinical Affairs
2016

Matthew Koshy, MD
Associate Professor of Radiation and Cellular Oncology
2015–2018: Jr. Faculty Scholar
2018

John Kress, MD
Professor of Medicine
Director, Medical Intensive Care Unit
Director, Pulmonary and Critical Care Fellowship Training Program
2014

Vinay Kumar, MD
Alice Hogge and Arthur A. Baer Distinguished Service Professor in Pathology
Chair Emeritus, Department of Pathology
2015

Neda Laiteerapong, MD, MS
Associate Professor of Medicine
Associate Director, Center for Chronic Disease Research and Policy
2017–2019: Jr. Faculty Scholar
2019
Senior Faculty Scholars, continued

Michael Lee, MD
Professor of Orthopaedic Surgery and Rehabilitative Medicine
2015

Raphael Lee, MD, ScD, DSc
Paul and Allene Russell Professor of Surgery (Plastic)
Professor of Medicine (Dermatology)
Professor of Organismal Biology and Anatomy
2016

Wei Wei Lee, MD, MPH
Associate Professor of Medicine
Assistant Dean of Students, Pritzker School of Medicine
Director, Wellness Programs, Pritzker School of Medicine
2016–2018: Jr. Faculty Scholar
2018

Ernest Lengyel, MD, PhD
Arthur L. and Lee G. Herbst Professor of Obstetrics and Gynecology
Chair, Department of Obstetrics and Gynecology
2014

Stacie Levine, MD
Professor of Medicine
Director, Geriatrics and Hospice and Palliative Medicine Fellowship Program
Chief, Section of Geriatrics and Palliative Medicine
2019

Stacy Lindau, MD, MAPP
Professor of Obstetrics and Gynecology and Medicine-Geriatrics
Director, Program in Integrative Sexual Medicine and WomanLab
2018

Hue Luu, MD
Professor of Orthopaedic Surgery and Rehabilitation Medicine
Associate Director, Molecular Oncology Laboratory
2019

Michael Marcangelo, MD
Associate Professor of Psychiatry and Behavioral Neuroscience;
Director of Medical Student Education in Psychiatry; Faculty Associate Director of Admissions, Pritzker School of Medicine
2015

Alisa McQueen, MD
Associate Professor of Pediatrics
Associate Chair for Education
Program Director, Pediatric Residency Training Program
Program Director, Fellowship in Pediatric Emergency Medicine
2016

David Meltzer, MD, PhD
Fanny L. Pritzker Professor of Medicine
Chief, Section of Hospital Medicine
Director, Center for Health and Social Sciences; Director, UChicago Urban Health Lab
2016

Doriane Miller, MD
Professor of Medicine
Director of the Center for Community Health and Vitality
2020

J. Michael Millis, MD
Professor of Surgery
Vice Chair, Global Surgery
2015
Senior Faculty Scholars, continued

Edward Naureckas, MD
Professor of Medicine
Director, Pulmonary Function Laboratory
Director, Adult Cystic Fibrosis Program
2016

Douglas Nordli, MD
Professor of Pediatrics
Chief, Section of Pediatric Neurology
Co-Director, Comprehensive Epilepsy Center
2020

Funmi Olopade, MD
Walter L. Palmer Distinguished Service Professor of Medicine and Human Genetics
Associate Dean, Global Health Director, Center for Clinical Cancer Genetics
2015

Sola Olopade, MD, MPH
Professor of Family Medicine and Medicine
Dean of Academic Affairs
Clinical Director, Global Health Initiative
Director, International Programs
2016

Aytekin Oto, MD, MBA
Professor of Radiology and Surgery
Chief Physician and Dean for Clinical Affairs Chair, Department of Radiology
2019

Monica Peek, MD, MPH
Associate Professor of Medicine
Associate Director, Chicago Center for Diabetes Translational Research
Associate Director (Research), MacLean Center for Clinical Medical Ethics; 2011–2016: Jr. Scholar
2016

Amber Pincavage, MD
Associate Professor of Medicine
Co-Clerkship Director, Internal Medicine
2014–2018: Jr. Faculty Scholar
2018

Jayant Pinto, MD
Professor of Surgery
Director, Rhinology and Allergy
Director, Otolaryngology-Head and Neck Surgery Research
2018

Shyam Prabhakaran, MD, MS
Professor of Neurology
Chair, Department of Neurology
2020

Tipu Puri, MD, PhD
Associate Professor of Medicine
Section of Nephrology
2011–16: Assoc. Jr. Faculty Scholar
2016

Russell Reid, MD, PhD
Professor of Surgery
Bernard Sarnat Scholar of Craniofacial Research
2017

Kevin Roggin, MD
Professor of Surgery
Program Director, General Surgery Residency Program
Associate Program Director, Complex General Surgical Oncology Fellowship
2014
Senior Faculty Scholars, continued

Rita Rossi-Foulkes, MD, MS
Associate Professor of Medicine
2018

Lainie Ross, MD, PhD
Carolyn and Matthew Bucksbaum Professor of Clinical Medical Ethics
Associate Director, MacLean Center for Clinical Medical Ethics
Co-Director, Institute for Translational Medicine
2020

Helene Rubeiz, MD
Associate Professor of Neurology
Director, Neurology Clinic
2015

David T. Rubin, MD
Joseph B. Kirsner Professor of Medicine
Chief, Gastroenterology, Hepatology and Nutrition
Co-Director, Digestive Diseases Center
2012

John Schneider, MD, MPH
Professor of Medicine
Section of Infectious Diseases and Global Health
Director, Global Health Programs
2013–2016: Jr. Scholar
2016

Michael Schreiber, MD
Professor of Pediatrics
Executive Vice-Chair, Pediatrics
Chief, Neonatology
2015

Mindy Schwartz, MD
Professor of Medicine
Section of General Internal Medicine
2015

Sonali Smith, MD
Elwood V. Jensen Professor in Medicine
Chief of Hematology/Oncology in Medicine
Director, Lymphoma Program
2013

Deborah Spitz, MD
Professor of Psychiatry and Behavioral Neuroscience
Director, Residency Training
2014

Sarah Stein, MD
Associate Professor of Pediatrics and Medicine
Director, Pediatric Dermatology
Director, Dermatology Residency Program
2017

Scott Stern, MD
Professor of Medicine
Co-Director, Junior Clerkship Program in Medicine
2014

Christopher Straus, MD
Professor of Radiology
Director, Medical Student Education
2013
Senior Faculty Scholars, continued

Mary E. Strek, MD
Professor of Medicine
Director, Pulmonary Medicine Service
Co-Director, Interstitial Lung Disease Clinic
2019

Dana Suskind, MD
Professor of Surgery and Pediatrics
Director, Pediatric Cochlear Implantation Program
Founder and Director, Thirty Million Words Initiative
2015

Helen S. Te, MD
Professor of Medicine
Medical Director, Adult Liver Transplant Program
2017

Marie Tobin, MD
Professor of Psychiatry and Behavioral Neuroscience
Director, Psychosomatic Medicine Fellowship Training Program
Director, Consult-Liaison and Emergency Psychiatry
2012

Alison Tothy, MD
Associate Professor of Pediatrics
Section of Pediatric Emergency Medicine
2014

Kiran Turaga, MD, MPH
Professor of Surgery
Vice Chief, Section of General Surgery and Surgical Oncology
Director, Surgical GI Cancer Program
Director, Regional Therapeutics Program
2018

Sandra Valaitis, MD
Professor of Obstetrics and Gynecology
Chief, Urogynecology and Reconstructive Pelvic Surgery
Vice Chair, Faculty Development and Promotions
2016

Monica Vela, MD
Professor of Medicine
Associate Dean for Multicultural Affairs, Pritzker School of Medicine
2013

Lisa Vinci, MD
Professor of Medicine
Medical Director, Primacy Care Group
2012

Tamara Vokes, MD
Professor of Medicine
Director, Osteoporosis and Metabolic Bone Disease Clinic
2014

Stephen Weber, MD
Professor of Medicine
Chief Medical Officer
Vice President, Clinical Effectiveness
2015

Brian H. Williams, MD, FACS
Associate Professor of Surgery
2019
Senior Faculty Scholars, continued

Kenneth Wilson, MD
Associate Professor of Surgery
2018

Jennifer Moriatis Wolf, MD
Professor of Orthopaedic Surgery and Rehabilitation Medicine
2018

Tao Xie, MD, PhD
Associate Professor of Neurology
Director, Parkinson and Movement Disorders Clinic
Director, Deep Brain Stimulation Program
2014–2016: Jr. Faculty Scholar
2016

S. Diane Yamada, MD
Joseph Bolivar DeLee Professor of Obstetrics and Gynecology
Chief, Section of Gynecologic Oncology
2015

Tanya Zakrison, MD, MPH
Professor of Surgery
Director, Critical Trauma Research
2020
Junior Faculty Scholars

Daniel Golden, MD, MHPE
Associate Professor of Radiation-Oncology
Director, Medical Student Clerkship
Associate Director, Residency Program

Nicola Orlov, MD, MPH
Assistant Professor of Pediatrics
Associate Director, Pediatric Residency Training Program
Co-Clerkship Director for the Pritzker School of Medicine 2019

Milda Saunders, MD, MPH
Assistant Professor of Medicine 2020

Ben Shogan, MD
Assistant Professor of Surgery 2020

Nita Lee, MD, MPH
Associate Professor of Obstetrics and Gynecology
Section of Gynecologic Oncology 2012

Christopher Kramer, MD
Assistant Professor of Neurology 2019

Dejan Micic, MD
Assistant Professor of Medicine
Section of Gastroenterology 2018

Jason A. Strelzow, MD
Assistant Professor of Orthopaedic Surgery and Rehabilitation Medicine 2019

Jennifer Tseng, MD
Assistant Professor of Surgery 2018

Shellie Williams, MD
Associate Professor of Medicine
Section of Geriatrics Medical Director, Montgomery Place Skilled Nursing Facility 2017

Sarah Sobotka, MD, MSCP
Assistant Professor of Pediatrics 2020

John Yoon, MD
Associate Professor of Medicine
Section of Hospital Medicine 2012
Associate Junior Faculty Scholars

Amanda Adeleye, MD  
Assistant Professor of Obstetrics and Gynecology  
2020

Khalid Afzal, MD  
Associate Professor of Psychiatry  
Director, Child and Adolescent Psychiatry Consultant-Liaison Service  
2015

Osman Ahmed, MD  
Associate Professor of Radiology  
2020

James Ahn, MD  
Associate Professor of Medicine  
Section of Emergency Medicine  
2015

Jason Alexander, MD  
Assistant Professor of Medicine  
Section of General Internal Medicine  
2017

Maria Lolita Alkureishi, MD  
Associate Professor of Pediatrics  
Director, Pediatric Clerkship Section of General Pediatrics  
2016

Mim Ari, MD  
Assistant Professor of Medicine  
Section of General Internal Medicine  
2018

Andrew Aronsohn, MD  
Associate Professor of Medicine  
Section of Gastroenterology  
2011

Trissa Babrowski, MD  
Associate Professor of Surgery  
Director, Limb Salvage Program Section of Vascular Surgery and Endovascular Therapy  
2015

Anna Volerman Beaser, MD  
Associate Professor of Medicine  
Section of General Internal Medicine  
2016

Julia Bregand-White, MD  
Former Assistant Professor of Obstetrics and Gynecology  
Section of Maternal Fetal Medicine  
2019

Gillian Brennan, MD  
Assistant Professor of Pediatrics  
2020
Associate Junior Faculty Scholars, continued

Brian Callender, MD
Associate Professor of Medicine
Assistant Director, Center for Global Health
Section of Hospital Medicine
2015

Julie Chor, MD, MPH
Associate Professor of Obstetrics and Gynecology
Section of Family Medicine
2019

Kenneth Cohen, MD
Associate Professor of Medicine
Section of Hematology/Oncology
2015

Jennifer Cone, MD, MHS
Assistant Professor of Surgery
2020

Patrick Cunningham, MD
Associate Professor of Medicine
Section of Nephrology
2016

Adrienne Dade, MD
Associate Professor of Obstetrics and Gynecology
Residency Program Director, Obstetrics and Gynecology
Section of Gynecology and Minimally Invasive Surgery
2016

Allison Dalton, MD
Associate Professor of Anesthesia and Critical Care
2019

Wendy Darlington, MD, MAPP
Assistant Professor of Pediatrics
Section of Pediatric Hematology/Oncology
2016

Paramita Das, MD, MS
Assistant Professor of Neurological Surgery
2019

Ami Desai, MD, MSCE
Assistant Professor of Pediatrics
Section of Pediatric Hematology/Oncology
2017

Vincent DiMaggio, MD
Clinical Associate of Pediatrics
2020

Annie Dude, MD, PhD
Assistant Professor of Maternal Fetal Medicine
2020
Associate Junior Faculty Scholars, continued

Asim Farooq, MD
Associate Professor of Ophthalmology & Visual Science
2018

Rebecca Garza, MD
Assistant Professor of Surgery
2018

Ahmeneh Ghavam, MD, MA
Assistant Professor of Pediatrics
2020

Zhen Gooi, MD
Associate Professor of Surgery
Section of Otolaryngology
2017

Carla Harmath, MD
Assistant Professor of Radiology
2020

Kelly Hynes, MD
Assistant Professor of Orthopaedic Surgery and Rehabilitation Medicine
2018

Naoum Issa, MD, PHD
Assistant Professor of Neurology
Director, Epilepsy Research
2019

Shilpa Iyer, MD, MPH
Assistant Professor of Obstetrics and Gynecology
Section of Urogynecology and Reconstructive Pelvic Surgery
2019

Priti Jani, MD, MPH
Associate Professor of Pediatrics
Section of Pediatric Critical Care
2017

Robert T. Kavitt, MD, MPH
Associate Professor of Medicine
Director, Center for Esophageal Diseases
Section of Gastroenterology
2014

Kelly Nelson Kelly, MD
Assistant Professor of Pediatrics
2020

Ram Krishnamoorthi, MD, MPH
Assistant Professor of Medicine
Section of Hospital Medicine
2015
James LaBelle, MD, PhD  
Associate Professor of Pediatrics  
Director, Hematopoietic Stem Cell Transplantation Program  
2018

Emily Landon, MD  
Associate Professor of Medicine  
Executive Medical Director, Infection Prevention and Control  
2013

Grace Berry LaShore, MD  
Director of Clinical Operations, Comprehensive Care Program  
2020

Ricardo Lastra, MD  
Associate Professor of Pathology  
2017

Nicole Leong, MD  
Assistant Professor of Obstetrics and Gynecology  
Section of General Obstetrics and Gynecology  
2019

Grace Mak, MD  
Associate Professor of Surgery  
Program Director, Pediatric Surgery Fellowship  
Medical Director, Comer Children’s Hospital Operating Rooms  
Section of Pediatric Surgery  
2014

Edwin McDonald IV, MD  
Assistant Professor of Medicine  
Associate Director of Adult Clinical Nutrition  
Section of Gastroenterology  
2016

Jennifer McNeer, MD, MS  
Associate Professor of Pediatrics  
Director, Fellowship Program  
Section of Pediatric Hematology/Oncology  
2014

Megan Conti Mica, MD  
Associate Professor of Orthopaedic Surgery and Rehabilitative Medicine  
2016

Arlene Ruiz de Luzuriaga, MD, MPH, MBA  
Assistant Professor of Medicine  
2020

Elizabeth Murphy, MD  
Assistant Professor of Hospital Medicine  
2020

Michele Nassin, MD  
Assistant Professor of Pediatrics  
2020
Associate Junior Faculty Scholars, continued

Rochelle Naylor, MD
Assistant Professor of Pediatrics
2020

Peter O’Donnell, MD
Associate Professor of Medicine
Section of Hematology/Oncology
2011

Sonia Oyola, MD
Assistant Professor of Family Medicine
2020

Bhakti Patel, MD
Assistant Professor of Medicine
2020

Pritesh Patel, MD
Assistant Professor of Radiology
Director, Quality Improvement
2019

Tiffany Patton, MD
Assistant Professor of Pediatrics
2020

Tamar Polonsky, MD, MSCI
Associate Professor of Medicine
Section of Cardiology
2014

Jason Poston, MD
Associate Professor of Medicine
Section of Pulmonary/Critical Care
2011

Priya Prakash, MD
Assistant Professor of Surgery
2020

Valerie Press, MD, MPH
Associate Professor of Medicine
Section of General Internal Medicine
2015

Mary Qiu, MD
Assistant Professor of Ophthalmology and Visual Science
2020

Charles Rhee, MD
Assistant Professor of Medicine
Director, Hospice and Palliative Medicine Fellowship Program
Section of Geriatrics
2017
Associate Junior Faculty Scholars, continued

Sandra Rose, MD
Assistant Professor of Neurology
2020

Neil Sengupta, MD
Associate Professor of Medicine
Section of Gastroenterology
2016

Namrata Setia, MD
Associate Professor of Pathology
2017

Sachin Shah, MD
Associate Professor of Medicine
Associate Chief Medical Information Officer
Section of General Internal Medicine
2013

Holly Shiao, MD
Former Assistant Professor of Psychiatry
2018

Amanda Silva, MD
Former Assistant Professor of Surgery
Section of Plastic and Reconstructive Surgery
2019

Ruchi Singla, MD
Assistant Professor of Pediatrics
2020

Dimitra Skondra, MD, PhD
Associate Professor of Ophthalmology and Visual Science
Director, J. Terry Ernest Ocular Imaging Center
2017

Mark Slidell, MD, MPH
Associate Professor of Surgery
2018

Joyce Tang, MD
Assistant Professor of Medicine
Section of Hospital Medicine
2019

Melissa Tesher, MD
Associate Professor of Pediatrics
Section of Pediatric Rheumatology
2015

Gaurav Upadhyay, MD
Associate Professor of Medicine
Director, Heart Station
Section of Cardiology
2017
Associate Junior Faculty Scholars, continued

Sandy Tun, MD  
Assistant Professor of Medicine  
2020

Meltem Zeytinoglu,  
MD, MBA  
Assistant Professor of Medicine  
Section of Endocrinology, Diabetes and Metabolism  
2016

Anna Zisman, MD  
Associate Professor of Medicine  
Section of Nephrology  
2013
Medical Student Scholars

Daniel Ahn
MS2
2019

Kristen Chalmers
MS1
2020

Chloe Hall
MS2
2019

Reem Hamoda
MS2
2020

Robert Hight
MS2
2019

Itzel Lopez-Hinojosa
MS2
2019

Diana Li
MS2
2020

Romy Portieles Pena
MS1
2020

Jamila Picart
MS3
2018

Maria Ruiz
MS2
2020

Abena Appah-Sampong
MS3
2018

Cameron Shirkhodae
MS2
2020
Medical Student Scholars, continued

Russell Simons
MS3
2018

Frazer Tessema
MS1
2020

Kathryn Thompson
MS3
2018

Nikhil Umesh
MS1
2020
Medical Student Scholar Graduates

Nicole Dussault, MD
Internal Medicine
Duke University Medical Center
Durham, NC
2017–21

Tyrone Johnson, MD
Medicine Resident
University of California—San Francisco
San Francisco, CA
2017–20

Robert Nolan, MD
Emergency Medicine
Denver Health Medical Center
Denver, CO
2017–21

Nzuekoh Nchinda, MD
Surgery Resident
University of Washington
Seattle, WA
2017–20

Mark Chee, MD
Internal Medicine Resident
Brigham and Women’s Hospital
Boston, MA
2016–20

Laura Glick, MD
Medicine Resident
Yale University
New Haven, CT
2016–19

Tae Yeon Kim, MD
Pediatric Resident
University of Chicago
Chicago, IL
2016–19

Matthew Present, MD
Pediatric Resident
Golisano Children’s Hospital
Rochester, NY
2016–19

Ashley Hite, MD
Psychiatry Resident
University of California—Los Angeles
Los Angeles, CA
2015–19
Medical Student Scholar Graduates, continued

Brooke Gabster, MD
Internal Medicine Resident
Stanford University
Stanford, CA
2015–18

Sunny Kung, MD
Internal Medicine Resident
Brigham and Women’s Hospital
Boston, MA
2015–18

Lukas Matern, MD
Internal Medicine Resident
University of Chicago
Chicago, IL
2015–18

Dara Richer Adams, MD
Otolaryngology Resident
University of Chicago
Chicago, IL
2013–17

Steven Bhutra, MD
Anesthesiology Pain Medicine Fellow
University of Virginia Health System
Charlottesville, VA
2013–16

Brenna Hughes, MD
Pediatric & Urban Health Resident
Children’s Hospital
Boston, MA
2013–17

Ashley Tsang, MD
Family & Community Medicine Resident
University of California—San Francisco
San Francisco, CA
2013–16

Hasenin Al-Khersan, MD
Ophthalmology Resident
University of Miami, Bascom Palmer Eye Institute
Miami, FL
2014–17

Sean Gaffney, MD
Medicine Resident
University of North Carolina—Chapel Hill
Chapel Hill, NC
2014–17

Kathryn Kinasz, MD
Psychiatry Resident
University of California—San Francisco
San Francisco, CA
2014–17

Laurie Nosbusch, MD
Emergency Medicine Resident
Northwestern University
Chicago, IL
2014–17

Brooke Gabster, MD
Internal Medicine Resident
Stanford University
Stanford, CA
2015–18

Sunny Kung, MD
Internal Medicine Resident
Brigham and Women’s Hospital
Boston, MA
2015–18

Lukas Matern, MD
Internal Medicine Resident
University of Chicago
Chicago, IL
2015–18

Dara Richer Adams, MD
Otolaryngology Resident
University of Chicago
Chicago, IL
2013–17

Steven Bhutra, MD
Anesthesiology Pain Medicine Fellow
University of Virginia Health System
Charlottesville, VA
2013–16

Brenna Hughes, MD
Pediatric & Urban Health Resident
Children’s Hospital
Boston, MA
2013–17

Ashley Tsang, MD
Family & Community Medicine Resident
University of California—San Francisco
San Francisco, CA
2013–16
Medical Student Scholars (Graduates), continued

Annie Lauer Castro, MD
Anesthesiology Resident
Duke University Medical Center
Durham, NC
2012–15

Elizabeth Rhinesmith, MD
Pediatrics-Primary Care Resident
Children’s National Medical Center
Washington, DC
2012–15

Robert Sanchez, MD
Medicine/Pediatrics Resident
University of Chicago
Chicago, IL
2012–15

Liese Pruitt, MD
Surgery Resident
Emergency Medicine
University of Utah
Salt Lake City, UT
2011–15

Alexander Ruby, MD, MSc
Resident
Cook County-Stroger Hospital
Chicago, IL
2011–15

Jasmine Taylor Umana, MD
Pediatrics
Children’s Hospital of Philadelphia
Philadelphia, PA
2011-14
Master Clinicians
The Bucksbaum Institute for Clinical Excellence Master Clinician Program selects one recently recruited outstanding clinician-teacher at the University of Chicago Medicine. This appointment can be from any clinical department in the Division of the Biological Sciences. Master Clinicians have active clinical practices, are outstanding clinician-teachers, and serve as role models, mentors, and teachers of Bucksbaum Faculty and Student Scholars. This is one of the highest honors that UChicago Medicine awards.

Term
Three years

Characteristics
• Superior clinical knowledge, judgment, and discernment
• Enjoyment of working with patients and students
• Ability to communicate effectively
• Ability to establish good doctor-patient relationships and teacher-student relationships based on mutual respect and collaborative decision-making
• Willingness to work hard
• Respect for others, reliability, and conscientiousness
• Honesty and integrity
• Empathy, compassion, and altruism

2020–21 Master Clinician

Ritu Verma, MD
Pediatrics

Ritu Verma, MD, is a highly respected pediatric gastroenterologist who provides compassionate, comprehensive care to children suffering from complex gastroenterology conditions. Dr. Verma is a leading expert in celiac disease and works closely with her patients and their families to manage this condition. She is also committed to ensuring pediatric gastroenterology patients have a seamless continuum of care throughout their journey, which includes a coordinated transition from pediatric to adult gastroenterology programs.

In addition to her clinical practice, Dr. Verma is also passionate about creating a holistic approach to research that merges adult and pediatric robust basic science research in
celiac disease, inflammatory bowel disease (IBD) and food allergies with clinical research so that all of gastroenterology is marching towards to the same goal, providing our patients with the latest therapies and access to innovative treatments.

Dr. Verma takes her responsibilities as an educator seriously; she has served as a course instructor, delivers lectures, and participates in rounds to teach medical students, residents, and fellows about current pediatric gastroenterology care. Dr. Verma has also been published in several peer-reviewed journals, such as the American Journal of Gastroenterology, Journal of Pediatrics, Journal of Allergy and Clinical Immunology, Gastroenterology, Clinical Gastroenterology and Hepatology, Journal of Gastroenterology and Hepatology, Pediatric Diabetes, and Nature Genetics.
Senior Faculty Scholars

The Bucksbaum Institute for Clinical Excellence recognizes outstanding clinician-educators among the faculty of University of Chicago Medicine. Senior Faculty Scholars are individuals recommended for this honor by colleagues as well as through their engagement in teaching and research at the University of Chicago. Senior Faculty Scholars are experienced physicians at the associate or full professor level who are acknowledged for their ability to model outstanding behavior toward their patients and colleagues, their unusual depth of knowledge regarding the practice of medicine, and their willingness to share personal and professional experiences with junior faculty and students.

Term
Two years, renewable annually thereafter

Characteristics
• Outstanding clinical knowledge, judgment, and discernment
• Enjoyment of working with patients and students
• Ability to communicate effectively
• Ability to establish good doctor-patient relationships and teacher-student relationships based on mutual respect and collaborative decision-making
• Willingness to work hard
• Respect for others, reliability, and conscientiousness
• Honesty and integrity
• Empathy, compassion, and altruism

2020–21 Senior Faculty Scholars

Diana Bolotin, MD, PhD
Department of Medicine

Diana Bolotin MD, PhD, is an associate professor of medicine and section chief of Dermatology, director of the Dermatology Ambulatory Practice, and director of Dermatologic Surgery at the University of Chicago where she is actively engaged in patient care, resident teaching, and clinical research on cutaneous malignancies. Dr. Bolotin holds a bachelor’s degree from University of California, Berkeley, a PhD in molecular genetics and cell biology from the University of Chicago, and her medical degree from UChicago’s Pritzker School of Medicine. She completed an internship in internal medicine and residency training in dermatology at UChicago, where she served as chief resident. After her dermatology training, she completed a procedural
dermatology/Mohs micrographic surgery and cutaneous oncology fellowship at Northwestern University. She returned to UChicago as an assistant professor and director of Dermatologic Surgery in 2011.

Dr. Bolotin has expertise in a wide range of medical and surgical treatments in cutaneous oncology, including Mohs micrographic surgery and excisional treatments of cutaneous neoplasms. She is particularly interested in non-melanoma skin cancer (NMSC) biology, clinical behavior, and treatments. Her current research focuses on clinical trials and translational research on the molecular underpinnings of NMSC as well as novel approaches to advanced NMSC therapy. She is a recipient of a Medical Dermatology Society Mentorship Award, several Chicago Dermatologic Society Research Awards, an American Society for Dermatologic Surgery (ASDS) Cutting Edge Research Award, and an ASDS President’s Award for her contributions to the specialty.

Keegan Checkett, MD
Department of Medicine

Dr. Keegan Checkett received her MD from the University of Missouri, and completed residencies in internal medicine at the University of California–San Francisco and emergency medicine at the University of Chicago. In 2011, Dr. Checkett joined the UChicago faculty, where she is an attending physician and associate professor of Emergency Medicine. Dr. Checkett’s interest lies in emergency care development in low-income regions, particularly in education and training development. She served as core faculty for the emergency medicine residency of Muhimbili University, Tanzania, from 2011 to 2014. From 2014 to 2018, Dr. Checkett worked as the program co-director for the emergency medicine residency of University Hospital of Mirebalais, Haiti, where she developed, implemented, and transitioned the curriculum for the first emergency medicine residency in the country. Additionally, Dr. Checkett is active in the education arm of the African Federation for Emergency Medicine (AFEM), including serving as the lead editor-in-chief for the second edition AFEM Handbook of Emergency Care and as the managing editor of the AFEM Presentation Bank. In 2018, Dr. Checkett developed the University of Chicago Global Emergency Medicine Medical Education fellowship, a novel global fellowship for which she serves as fellowship director. Dr. Checkett serves as the director of global emergency medicine at the University of Chicago; collaborates with the Haitian Society for Emergency Medicine as a health and policy advisor in emergency care for Partners in Health; and consults for the World Health Organization COVID-19 Clinical Management team to develop global education and training tools.
Jessica Donington, MD
Department of Surgery

Dr. Donington obtained her bachelor’s degree from the University of Michigan and her medical degree from Rush University. She completed general surgery training at Georgetown University, cardiothoracic training at the Mayo Clinic, and a surgical oncology fellowship in the Surgical Branch of the NCI. She was on faculty at Stanford and NYU prior to accepting her current position as chief of the section of Thoracic Surgery at the University of Chicago in 2018. Her clinical interest is in the diagnosis and surgical treatment of non-small cell lung cancer. She has unique expertise in the use multimodality therapy for locally advanced lung cancer, clinical trials in lung cancer, and treatment options for medically high-risk patients with lung cancer. She is a past president of the New York Society for Thoracic Surgery and the Women in Thoracic Surgery. She is the surgical chair for the thoracic section of NRG Oncology.

K. Sarah Hoehn, MD
Department of Pediatrics

Dr. Hoehn attended medical school at University of Kansas, then completed her pediatric residency at University of California San Francisco and a pediatric critical care medicine fellowship at Children's Hospital of Philadelphia. She also holds a master’s in bioethics from University of Pennsylvania. She has been a member of the faculty at Children's Hospital of Philadelphia, St. Christopher’s in Philadelphia, Rush University, and the University of Kansas. She is a national leader in pediatric palliative care and has started and grown multiple palliative care programs. In addition, she has been a course director and taught a pediatrics ethics course at Kansas City University of Biosciences. She has done research in informed consent, difficult decision making, and family support and communication. She serves on the editorial board of Pediatric Critical Care Medicine and sits on the Pediatric Advisory Committee of the FDA. At the University of Chicago, she is director of supportive care, which focuses on pain and palliative and integrative medicine. She is also the co-director of the MacLean Ethics Consultation Service. As a Bucksbaum Institute senior scholar, she is excited to mentor students, residents and fellows on topics of communication, equity, and palliative care.
Dr. Doriane Miller, MD
Department of Medicine

Dr. Miller is the inaugural director of the Center for Community Health and Vitality at the University of Chicago and leads its mission to improve population health outcomes for residents on the South Side of Chicago through community-engaged research, demonstration, and service models.

Prior to joining UChicago in 2009, she served as national program director of New Health Partnerships, a demonstration project funded by The Robert Wood Johnson Foundation and the California Health Care Foundation on collaborative self-management support. Dr. Miller is also a faculty member of the Institute for Healthcare Improvement in Cambridge, MA. She worked for five years as a program vice president at the Robert Wood Johnson Foundation (RWJF) where she was responsible for strategic planning and program design in the clinical quality improvement area, using clinical and community-based strategies. Programs developed under her direction include demonstration projects designed to help improve the quality of care for people with chronic health conditions such as asthma, diabetes, and depression. Dr. Miller’s work in the area of improving asthma outcomes through school and community interventions was noted by the American Academy of Asthma, Allergy and Immunology with a 2006 Special Recognition Award. In 1993, she was recognized by RWJF’s Community Health Leadership Program for her community-based efforts in improving the health and wellbeing of grandparents raising their grandchildren through the Grandparents Who Care initiative.

A general internist, Dr. Miller cares for patients in the primary care group at the University of Chicago Medicine.

Dr. Douglas Nordli, MD
Department of Pediatrics

Douglas Nordli, Jr., MD, is a professor of pediatrics and chief of the Section of Child Neurology within the Department of Pediatrics at the University of Chicago.

After earning his medical degree from Columbia University, Dr. Nordli completed a pediatrics residency, followed by a child neurology residency and a postdoctoral clinical fellow in EEG and epilepsy at Columbia Presbyterian Medical Center.

Dr. Nordli has published more than 100 original, peer-reviewed studies with research focusing on epilepsy classification, epilepsy surgery, infantile epilepsy, febrile seizures, and the ketogenic diet.
Shyam Prabhakaran, MD, MS
Department of Neurology

Dr. Prabhakaran is a professor and chair of Neurology at University of Chicago. He trained at New York Presbyterian Hospital-Cornell for his neurology residency and New York Presbyterian Hospital-Columbia for a vascular neurology fellowship. He also holds a master’s in epidemiology from the Columbia Mailman School of Public Health. He is a stroke researcher interested in imaging of intracranial stenosis, stroke systems of care, and stroke epidemiology. He leads numerous research programs including the ongoing MYRIAD study of imaging biomarkers of intracranial atherosclerosis, the E-SPEED study focused on prehospital and inter-hospital barriers to timely stroke treatment in Chicago, and the THESIS study targeting diagnostic error for acute stroke in the emergency department. He is an elected fellow of the American Neurological Association and American Heart Association’s Stroke Council and serves on numerous national guideline committees and working groups to advance stroke care.

Lainie Ross, MD, PhD
Department of Pediatrics

Lainie Friedman Ross, MD, PhD, is the Carolyn and Matthew Bucksbaum Professor of Clinical Medical Ethics; professor, Departments of Pediatrics, Medicine, Surgery, and the College; co-director of the Institute for Translational Medicine; and associate director of the MacLean Center for Clinical Medical Ethics at the University of Chicago. Clinically, Dr. Ross is a primary care pediatrician at Comer Children’s Hospital and provides inpatient care of newborns in the Mother-Baby Unit.

Dr. Ross earned her undergraduate degree in public and international affairs from Princeton University, her medical degree from the University of Pennsylvania Perelman School of Medicine, and her doctorate in philosophy from Yale University. She trained in pediatrics at the Children’s Hospital of Philadelphia and New York-Presbyterian Morgan Stanley Children’s Hospital.

Dr. Ross’s research portfolio concentrates on ethical and policy issues in pediatrics, organ transplantation, genetics, and human subjects protections. She has published four books and over 200 articles in peer-reviewed literature. Her fifth book, The Living Donor as Patient, was funded by a Robert Wood Johnson Award in Health Policy and will be published.
by Oxford University Press in November 2021. She is currently writing a sixth book examining the ethical issues related to siblings in healthcare that is funded by the National Library of Medicine. She is a frequent lecturer both nationally and internationally and actively involved in teaching ethics to trainees and staff at UChicago Medicine.

Dr. Ross has served with a wide range of professional organizations including the American Academy of Pediatrics Committee on Bioethics, the United Network for Organ Sharing Ethics Committee, the International Pediatric Transplantation Association Ethics Committee, the HHS Secretary’s Advisory Committee on Human Research Protections, and the NIH Recombinant DNA Advisory Committee.

Dr. Ross was a 2014 recipient of a John Simon Guggenheim Memorial Foundation Fellowship and a 2015 recipient of the American Academy of Pediatrics William G. Bartholomew Award for Ethical Excellence.

Tanya Zakrison, MD, MPH
Department of Surgery

Dr. Tanya L. Zakrison is an associate professor of surgery and a member of the Section of Trauma & Acute Care Surgery at the University of Chicago. She is the director of critical trauma research, which explores the connection between interpersonal trauma, critical race theory, and racial capitalism.

Dr. Zakrison attended medical school at the University of Toronto where she completed her residency in general surgery. After a fellowship year in Adult Critical Care Medicine at Sunnybrook Health Sciences Center, she spent a year at the Ryder Trauma Center, University of Miami for her second fellowship year in Trauma Surgery. After her fellowship years, Dr. Zakrison completed a master’s in public health from the Johns Hopkins Bloomberg School of Public Health with coursework in Baltimore and Barcelona. Dr. Zakrison was a faculty member at the University of Miami until joining the Department of Surgery at the University of Chicago in 2019.

Dr. Zakrison was awarded the Department of Surgery Excellence in Teaching Award for 2019-20. She has mentored numerous medical students, surgical residents, graduate students, and junior faculty on research excellence, presenting at national conferences, and publishing peer-reviewed manuscripts on topics such as intimate partner homicide, homicides while incarcerated, the ethics of concurrent COVID-19 trials, penetrating brain injury, and others. Dr. Zakrison has been awarded a Bucksbaum Institute pilot grant to develop a structural justice curriculum for trainees in trauma to improve patient care, reduce moral injury, and address the structural causes of intentional, interpersonal trauma.
Junior Faculty Scholars

The Bucksbaum Institute for Clinical Excellence Junior Faculty Scholar Program provides academic opportunities and research support for junior faculty at the assistant professor level. A Junior Faculty Scholar is a clinician often in their first five years of appointment.

Term
Two years

Characteristics
• Interest and demonstrated ability in patient care, clinical scholarship, and patient-doctor decision making
• Excellence as clinical teachers
• Dedication to mentoring Bucksbaum Medical Student Scholars
• Commitment to serve as part of the Bucksbaum Institute after completing the two-year fellowship appointment and the likelihood that the individual will remain at the University

2020–21 Junior Faculty Scholars

Milda Saunders, MD, MPH
Department of Medicine

Dr. Saunders is an assistant professor of medicine in the Section of General Internal Medicine. Since coming to the University of Chicago, she has completed a combined internal medicine-pediatrics residency, a research fellowship in hospital medicine, a clinical medical ethics fellowship at the MacLean Center of Clinical Medical Ethics, and the Medical Education Research, Innovation, Teaching, and Scholarship Fellowship (MERITS) at UChicago Medicine. In addition to her clinical work in general internal medicine, she serves as the research subject advocate for the Institute of Translational Medicine and as the University’s living donor advocate physician where she works with potential living donors to make sure they have the appropriate medical and psychosocial evaluation as well as a full understanding of the risks of living donation. Dr. Saunders’s research focuses on reducing disparities and improving the quality of care received by patients with advanced chronic kidney disease (CKD). She is currently NIH-funded to develop and test an educational module for hospitalized patients with advanced CKD in order to increase their knowledge about and preparation for renal replacement therapy. She is also the assistant dean of multicultural affairs at the Pritzker School of Medicine.
Ben Shogan, MD  
Department of Surgery

Dr. Shogan is an assistant professor of surgery within the division of colon and rectal surgery. After completing medical school at New Jersey Medical School, he completed general surgery residency at the University of Chicago followed by a colon and rectal fellowship at the Mayo Clinic. Dr. Shogan treats all colorectal diseases with a particular expertise and interest in colorectal cancer.

Dr. Shogan runs an active NIH-funded clinical, translational, and basic research program to improve the outcomes in patients with colorectal malignancies. His research focuses on how gut bacteria can be manipulated to decrease cancer recurrence and surgical morbidity. He also has a passion for education and mentorship, mentoring the many medical students, residents, and fellows that rotate through surgical services and the research laboratory.

Sarah Sobotka, MD, MSCP  
Department of Pediatrics

Dr. Sobotka is assistant professor of pediatrics in the Section of Developmental and Behavioral (DBP) Pediatrics and medical director of the Comer Children’s Hospital Outpatient DBP Program.

Dr. Sobotka received her medical degree from the University of Chicago Pritzker School of Medicine and master’s degree for clinical professionals from the Department of Public Health Sciences. She completed residency training in pediatrics at Northwestern University/Lurie Children’s Hospital and subspecialty DBP Training at the University of Chicago. Since 2017, Dr. Sobotka has served as associate director of the Illinois Leadership Education in Neurodevelopmental and Related Disabilities (IL-LEND) Program, which provides long-term, graduate-level interdisciplinary training to improve the health and wellbeing of individuals with disabilities.

Dr. Sobotka is currently funded by the National Institute of Child Health and Human Development for a project utilizing mixed methods to study children with invasive home mechanical ventilator assistance and to describe patient, family, and healthcare system factors which influence long hospitalizations and readmissions. Dr. Sobotka is interested in developing interventions for children at risk for severe neurodevelopmental disabilities, particularly those who have survived critical illness, to reach their developmental potential.
Associate Junior Faculty Scholars

The Bucksbaum Institute for Clinical Excellence Associate Junior Faculty Scholar program recognizes the achievements and accomplishments of nominees for the Junior Scholar program. This program provides the same academic opportunities and pilot grant research resources. As a Junior Faculty Scholar nominee, the Bucksbaum Associate Junior Faculty Scholar program is for clinicians in the first five years of appointment.

Term
Two years, renewable annually thereafter

Characteristics
• Interest and demonstrated ability in patient care, clinical scholarship, and patient-doctor decision making
• Excellence as clinical teachers
• Dedication to mentoring Bucksbaum Medical Student Scholars and medical students in general
• Commitment to be a part of the Bucksbaum Institute after their two-year associate appointment and the likelihood that the individual will remain at the University

2020–21 Associate Junior Faculty Scholars

Amanda Adeleye, MD
Department of Obstetrics and Gynecology

Dr. Amanda Adeleye is a reproductive endocrinologist and an assistant professor in the Department of Obstetrics and Gynecology, focused on reproductive endocrinology and infertility. She completed her medical degree at Columbia University. Dr. Adeleye completed a residency in obstetrics and gynecology at Columbia’s New York Presbyterian Hospital. She pursued a fellowship in reproductive endocrinology and infertility at the University of California San Francisco. She is interested in healthcare disparities in fertility care as well as the reproductive considerations for transgender and non-binary people. Dr. Adeleye also has an interest in patient education and is on the American Society of Reproductive Medicine, Patient Education Committee, and Society for Reproductive Endocrinology and Infertility Medical Student and Resident Education Committee.
Osman Ahmed, MD
Department of Radiology

Dr. Osman Ahmed is an associate professor in the Section of Vascular and Interventional Radiology (VIR) at the University of Chicago. He completed medical training at the University of Illinois College of Medicine before attending the University of Chicago for diagnostic radiology residency. He subsequently completed his VIR fellowship at Stanford.

Dr. Ahmed has been recognized as a leader in the community of interventional radiology, having recently been selected to attend the Society of Interventional Radiology (SIR)’s leadership and development academy and received the society’s Young Investigator Award for 2020. He also contributes as social media editor for SIR’s flagship editorial, the Journal of Vascular and Interventional Radiology. He has also been recognized by the journal as a top reviewer for the years 2016 to 2020. His clinical and research interests include catheter-based treatments for venous thromboembolism, caval filter retrieval, health economics, embolization, and interventional oncology.

Gillian Brennan, MD
Department of Pediatrics

Dr. Brennan earned her medical degree from the University College Dublin, Ireland. She completed her pediatric residency at Mount Sinai Medical Center in New York, NY, followed by a fellowship in neonatology at New York Presbyterian Weill Cornell. Prior to coming to the University of Chicago, Dr Brennan was a visiting assistant professor of clinical pediatrics in the Division of Neonatology at the University of Illinois Chicago. Dr. Brennan has been an assistant professor in pediatrics at UChicago since 2016. Her areas of interest are medical simulation and medical education. She is the director of neonatal simulation and the associate program director for the neonatology fellowship program.

Jennifer Cone, MD, MHS
Department of Surgery

Jennifer T. Cone, MD, MHS, FACS, earned her undergraduate degree at Johns Hopkins University and her master’s degree at Johns Hopkins University Bloomberg School of Public Health. She graduated from medical school at Tulane University and completed general surgery residency at Tulane.
Dr. Cone has an expertise in trauma, acute care surgery and surgical critical care. She was an integral part of the opening of University of Chicago’s Adult Level 1 trauma center, developing many of the protocols that are used to guide clinical practice. She has an active interest in resident education and is an associate program director of the general surgery residency program. She has won the Golden Apple award for excellence in teaching and serves as a mentor and advisor for both clinical and research residents. Dr. Cone leads surgical intern boot camp and a monthly intern skills club. Her academic work has focused on trauma outcomes and violence prevention research. Additionally, she serves on several national committees related to surgery.

Vincent DiMaggio, MD
Department of Medicine

Vincent A. DiMaggio, MS, MD, is a physician who practices in both the inpatient and outpatient settings at the University of Chicago. After completing graduate and medical education at Georgetown University, he went on to residency at UChicago. Dr. DiMaggio is trained in both internal medicine and pediatrics. His specific clinical interest involves the transition from pediatric to adult general care of adolescents and young adults with chronic medical conditions of childhood.

Academically, Dr. DiMaggio is a dedicated medical educator with ambitions to focus on the doctor-patient relationship. He completed a fellowship in clinical medical ethics at the MacLean Center at UChicago in his last year of residency and completed a chief residency in pediatrics the following year. He remains at the University as assistant professor of medicine and pediatrics in the Comprehensive Care Program providing longitudinal care for high-risk patients in both primary care and hospital medicine settings.

Annie Dude, MD, PhD
Department of Obstetrics and Gynecology

Annie Dude, MD, PhD, is an assistant professor of Obstetrics and Gynecology. A graduate of UChicago’s Pritzker School of Medicine and Harris School of Public Policy, she was trained at Duke University and the University of Illinois at Chicago in obstetrics and gynecology and completed her maternal fetal medicine fellowship at Northwestern Prentice Women’s Hospital. Clinically, she focuses on the care of pregnancies complicated by maternal medical illness, especially diabetes, HIV, and cardiac disease. She also works with patients through the Fetal and Neonatal Care Center (FNCC) whose pregnancies are complicated by fetal anomalies, often life-threatening. Optimal management for these pregnancies often involves coordinating care across multiple specialties, as well as complex decision-making that takes into account not just
Ahmeneh Ghavam, MD, MA
Department of Pediatrics

Ahmeneh Ghavam, MD, MA, attended medical school at the American University of the Caribbean, followed by pediatric residency at the University of Arizona. She completed fellowship in pediatric critical care at the Children’s Hospital of Wisconsin/Medical College of Wisconsin. Dr. Ghavam subsequently joined the faculty at the University of Chicago where she is an assistant professor of pediatrics in the Section of Critical Care Medicine. While in fellowship, she developed an academic interest in pediatric bioethics and has completed a master’s degree in bioethics from the Medical College of Wisconsin. Within bioethics, her area of academic focus lies at the intersection of organ donation and death determination, with a special interest in pediatric donation after circulatory death. In addition to her academic work and clinical time spent in the Pediatric Intensive Care Unit and pediatric sedation suite, Dr. Ghavam is also actively involved in medical education, serving as the associate program director for the Pediatric Critical Care fellowship program.

Carla Harmath, MD
Department of Radiology

Dr. Harmath is a radiologist subspecialized in abdominal imaging, with emphasis in magnetic resonance imaging (MRI). She received her medical degree from the Pontifica Universidade Catolica do Parana in Brazil and completed her diagnostic radiology residency at Loyola University Medical Center in Maywood, Illinois, where she served as chief resident from 2002 to 2003, and received the 2002 Radiological Society of North America Resident Research award. She holds a fellowship in body imaging/MRI from Northwestern Feinberg School of Medicine. She joined the University of Chicago Medicine as assistant professor of radiology in 2017, with clinical responsibilities in the Section of Abdominal Imaging, and became the Abdominal Imaging section chief in 2020.

Her clinical and research interests include oncologic imaging, CT and MRI imaging of the digestive system, and transplant imaging, as well as multidisciplinary contribution to patient care. She is involved in numerous research projects within her department and in collaboration with colleagues in surgery, OB/GYN, urology, and medicine. Educational interests include learning facilitation and improvement in medical communication, mentoring, and goal achievement. She received The Marc Ronald Tetalman Memorial Award for Outstanding Teaching in 2018 and
the Senior Class Teaching Award in 2019. She has been invited for several internal educational lectures in the departments of medicine, such as surgery and hepatology and nephrology. She believes that interdisciplinary communication, trust, and knowledge-share is key to patient care and the collegial approach with other subspecialties contributes to best healthcare outcomes and lower costs. Dr. Harmath has worked extensively with the radiology department’s Diversity, Equity and Inclusion (DEI) committee and the Biological Sciences Division’s Diversity and Inclusion office, developing plans in mentorship, longitudinal DEI goals, and DEI recruitment.

Kelly Nelson, MD
Department of Pediatrics

Dr. Kelly Nelson is an assistant professor of pediatrics in the Section of Neonatology at the University of Chicago Medicine Comer Children’s Hospital. After attending the University of Notre Dame for her undergraduate degree, Dr. Kelly completed medical school at Loyola University Chicago, and then went on to complete her residency and fellowship at UChicago. Since finishing her training, Dr. Kelly has been working in the Comer Children’s Hospital NICU as an attending neonatologist. Her additional interests include prenatal counseling through the Fetal and Neonatal Care Center (FNCC) as well as participation in the MacLean Center for Clinical Medical Ethics.

Grace Berry LaShore, MD
Department of Medicine

Grace Berry LaShore, MD, is an internal medicine physician in the Comprehensive Care Program in the Section of Hospital Medicine, specializing in the care of complex adult patients in both the inpatient and outpatient settings. After earning her undergraduate degree in biology at Yale University, she received her medical degree at Columbia University College of Physicians and Surgeons, and completed her residency at NY Presbyterian Hospital—Columbia University. Upon completing her residency, she moved to Chicago to join the Comprehensive Care Program at UChicago, where she now serves as the director of clinical operations. During her time at UChicago, she has also been a faculty scholar with the LUCENT program, a program that provides skills to become leaders in transforming primary care in underserved, urban settings. Her interests include clinical operations, healthcare delivery innovation, healthcare disparities, improving transitions of care between the inpatient and outpatient settings, and quality improvement. Dr. LaShore is also the course director for the Comprehensive Care Program fourth-year medical student elective and a preceptor for first-year medical students for the Patient Centered Longitudinal Experience.
Elizabeth Murphy, MD  
Department of Pediatrics

Elizabeth A. Murphy, MD, SFHM, completed her medical school and residency at the University of Michigan and is currently an assistant professor of medicine in the Section of Hospital Medicine. She serves as director of clinical service development for the section and her main responsibility is to develop and mentor multiple clinical service leaders. She broadly champions professional and leadership development, job satisfaction, and retention within the section. She collaborates closely with the quality improvement (QI) director to embed QI priorities into clinical services and service leader responsibilities. Dr. Murphy is director of hiring for the section and partners with section leadership to recruit, hire, orient, and onboard new hospitalists. Dr. Murphy co-created and runs the Passport to Clinical Teaching with the section’s medical education director, a program designed to develop excellent clinical teachers and support developing clinician educators. She is a member of the Society of Hospital Medicine Academic Hospitalist Committee, the Society of General Internal Medicine (SGIM) Academic Hospitalist Commission, and the SGIM Women and Medicine Commission.

Michele Nassin, MD  
Department of Pediatrics

Michele Nassin, MD, MS, is an assistant professor in pediatrics in the Section of Pediatric Hematology Oncology and the clinical director of the Pediatric Stem Cell Transplant Program. Her academic and clinical work focuses on curative strategies in treatment of sickle cell disease and understanding immune reconstitution after stem cell transplant. She has worked closely with mentors to develop a novel haploidentical stem cell transplant approach for patients with sickle cell disease and that investigator initiated study is currently underway. A dedicated educator, Dr. Nassin also serves as the associate program director for the pediatric hematology/oncology fellowship.

Rochelle Naylor, MD  
Department of Medicine-Pediatrics

Dr. Rochelle Naylor is an assistant professor of pediatrics with a secondary appointment in medicine, and practices in the Section of Adult and Pediatric Endocrinology, Diabetes, and Metabolism. Dr. Naylor completed medical school training at Mayo Clinic in 2005. She has been at UChicago since that time, completing pediatrics
residency training, a chief resident year, and pediatric endocrine fellowship prior to joining the faculty in 2012.

Dr. Naylor is a co-investigator of the US National Monogenic Diabetes Registry housed at UChicago. Her research focuses on maturity-onset diabetes of the young, addressing delays in accurate genetic diagnosis and appropriate management of various subtypes, and racial and ethnic inequities in who benefits from diabetes precision medicine. She has an interest in other forms of atypical diabetes, and is an investigator in the Rare and Atypical Diabetes Network (RADIANT). She has mentored all levels of trainees, from undergraduate to postgraduate, in diabetes research.

Dr. Naylor also serves as an associate program director for the pediatrics residency program. She is actively involved in resident and fellow education and training. She additionally serves as an advisor to medical students, residents, and fellows.

Sonia Oyola, MD
Department of Family Medicine

Sonia Oyola, MD, is an assistant professor of family medicine and currently serves as the medical education director, clerkship director, and co-director of the culinary medicine programs for the University of Chicago’s Department of Family Medicine. Dr. Oyola earned her MD from the University of Illinois, College of Medicine at Chicago in 1997 before pursuing her residency in family medicine at John H. Stroger, Jr. Hospital of Cook County. She is an Andrew Weil Integrative Medicine Fellow and has homeopathy certification through the Center for Education and Development of Homeopathy. Her clinical practice is at Heartland Health Centers where she provides primary integrative family medicine and integrative medicine consults. For her work to promote trauma-informed care and social justice and to challenge inequities in health and healthcare, Dr. Oyola was recently selected as an awardee from the Health & Medicine Policy Research Group, and has been identified by Pritzker students to receive the Arnold P. Gold Foundation’s Leonard Tow Award, a nomination for the AAMC Humanism in Medicine Award. Most recently, she was inducted into the Alpha Omega Alpha (AΩA) Honor Medical Society. Additionally, Dr. Oyola is the founder and president of the Chicago domestic violence nonprofit, Be Alright.
Bhakti Patel, MD
Department of Medicine

Dr. Patel is an assistant professor of medicine and associate program director of the pulmonary/critical care fellowship program. As an academic clinical trialist, she specializes in complex multidisciplinary interventions aimed at improving outcomes in patients with respiratory failure. Her overall hypothesis is that many ICU complications are perpetuated by current standard care practices and that choosing mobility over immobility, mental animation over sedation, and spontaneous versus controlled respiration will improve outcomes. Her research career is built on this “less is more” approach to inform investigational trials that rely on collaborative team building, innovation, and program development. This approach has inspired her investigations of early mobilization in mechanically ventilated patients and helmet ventilation in ARDS, which was recognized as among the top three clinical research achievements of 2016 by the Clinical Research Forum and referenced internationally to guide COVID-19 pandemic response. Her efforts and commitment to medical education has also been recognized in teaching awards from the University of Chicago Internal Medicine Residency.

Tiffany Patton, MD
Department of Pediatrics

Tiffany Patton, MD, is an assistant professor of pediatrics and practices in the Section of Pediatric Gastroenterology, Hepatology, and Nutrition. She completed her training in pediatrics at John H. Stroger, Jr. Hospital of Cook County, where she also served as chief resident. Dr. Patton completed her fellowship in pediatric gastroenterology at UChicago Medicine before joining the faculty. Her clinical interests include eosinophilic gastrointestinal disease, non-IgE food allergies, abdominal pain, inflammatory bowel disease, constipation, nutritional deficiencies, and fecal microbiota transplantation. Dr. Patton is committed to medical education, serving as the pediatric gastroenterology clerkship director for medical students, faculty mentor for pediatric residents, and a member of the scholarship oversight committee for pediatric gastroenterology fellows.

Her research interests include eosinophilic gastrointestinal disease, intestinal microbiome, and fecal microbiota transplantation. Specifically, she is focused on early life risk factors contributing to alterations of gut bacterial populations and how this affects development of gastrointestinal diseases. Dr. Patton serves on several national committees focused on promoting patient knowledge and
scientific advancement in these fields. She is the author of several book chapters and peer-reviewed journal articles.

**Priya Prakash, MD**  
**Department of Surgery**

Priya Prakash MD, FACS, is a trauma and acute care surgeon at the University of Chicago Medicine’s Level 1 Trauma Center. She specializes in the care of complex multisystem injuries in an underserved patient population, specifically affected by the gun violence epidemic. Her primary interests are in delivery of compassionate and equitable care to the South Side community, trauma systems development, and institution of best practices in clinical care. She has been actively involved in research to better understand the impact of UChicago Medicine’s trauma center on access to care for violently injured patients in our catchment area as well as collaborated with the Booth School of Business to understand operating room efficiency at the Medical Center. She is also dedicated to teaching and serves as the faculty advisor for the Pritzker medical students during their clerkship rotation. In addition, she is the vice-chair of the Process Improvement and Patient Safety Committee and is dedicated to advancing the care of critically injured patients on the local, national, and global level.

**Mary Qiu, MD**  
**Department of Ophthalmology**

Mary Qiu, MD, is an ophthalmologist who specializes in glaucoma and cataract surgery. She completed her ophthalmology residency at the Wilmer Eye Institute at Johns Hopkins and her glaucoma fellowship at the Cole Eye Institute at Cleveland Clinic. Her clinical practice focuses on the surgical and medical management of complex glaucoma patients, and she has brought new minimally invasive glaucoma surgical techniques to UChicago Medicine. In addition to her clinical roles, Dr. Qiu is initiating a clinical trial and editing a textbook about neovascular glaucoma. Her other academic work is related to glaucoma residency education, outcomes after both minimally invasive as well as traditional glaucoma surgical techniques, and interdisciplinary collaborations with pharmacy and bariatric surgery. Dr. Qiu has authored numerous articles in peer-reviewed scientific journals and presented her work nationally and internationally. Dr. Qiu is also dedicated to resident and medical student education; she directs the resident glaucoma rotation, volunteers as a longitudinal preceptor for the first-year medical students, and teaches medical students on the ophthalmology clerkship.
Dr. Sandra Rose is an assistant professor of neurology. After completing her undergraduate degree in psychology at Michigan State University, Dr. Rose attended medical school at Wayne State University and completed her medical intern year at Sinai Grace Hospital in Detroit. She then moved to UChicago, where she completed her neurology residency, clinical neurophysiology fellowship, and epilepsy fellowship before joining the faculty.

Dr. Rose’s clinical interests lie in the care of adult patients with epilepsy, with a special interest in patients transitioning from pediatric to adult care. She is also the medical director of the neurophysiologic monitoring service. She is also very interested in education, and acts as the director of the adult and pediatric tracks of the epilepsy fellowship.

Dr. Arlene Ruiz de Luzuriaga is an assistant professor of medicine in the Section of Dermatology, and vice-chief for dermatopathology operations. She is a graduate of Duke University School of Medicine. Dr. Ruiz de Luzuriaga also holds an MPH from the University of North Carolina at Chapel Hill and an MBA with honors from the University of Chicago Booth School of Business, where she received the Vashee Promising Entrepreneur Award from the Polsky Center for Entrepreneurship and Innovation in 2017. She completed her dermatology residency at UChicago Medicine, serving as chief resident in her final year of residency, and then also completed her dermatopathology fellowship. Dr. Ruiz de Luzuriaga is a dermatologist and dermatopathologist. She is interested in epidemiologic studies in dermatology and dermatopathology, clinical informatics, and the use of information technology for the improvement of patient care, diagnosis and treatment algorithms, quality improvement, and medical education. Her clinical focus is on total body photography, dermatoscopy, skin cancer surveillance, and melanoma prevention and early detection. She hopes to explore the decision-making experience surrounding ambiguous melanocytic neoplasms, and how patients and dermatologists incorporate additional data from novel ancillary diagnostic tests for melanocytic lesions.
Ruchi Singla, MD  
Department of Pediatrics

Ruchi Singla, MD, is an assistant professor in the Section of Allergy/Immunology. She is board-certified in providing care to both pediatric and adult populations with allergic diseases and congenital immune deficiencies.

She received her undergraduate education at the Ohio State University and attended medical school at Northeast Ohio Medical University. She completed pediatrics residency at the University of Michigan and specialized in allergy/immunology at the Ohio State University and Nationwide Children’s Hospital before joining the faculty of UChicago.

She is actively involved in resident and medical student education, and serves as the director of trainee elective rotations to provide exposure to the field of allergy/immunology. She is currently working to establish the first ever allergy/immunology fellowship training program at UChicago.

She has special interest in removing penicillin allergy labels, which have been shown to lead to inferior treatments and increased healthcare costs and complications. She is dedicated to engaging multiple disciplines across the healthcare system to de-label such allergies and ultimately improve patient care. She is equally passionate about patient education and continually seeks ways to improve provider and patient communication.

Sandy Tun, MD  
Department of Medicine

Dr. Tun is an assistant professor of medicine and is specialized in palliative medicine. She attended medical school at the University of Illinois in 2013. She then completed both an internal medicine residency and a fellowship in hospice and palliative medicine at Stanford University. She joined the UChicago faculty in 2017.

Dr. Tun has strong interests in palliative medicine curricular development for medical students and residents, as well as improv theater as a medium for communications training, and mindfulness practice.
Medical Student Scholars

The Bucksbaum Institute for Clinical Excellence Medical Student Scholar Program has been designed to provide academic opportunities and financial support for selected Pritzker School of Medicine students. Medical Student Scholars are encouraged to pursue their interests in the doctor-patient relationship through specialized coursework, interdisciplinary programs, and seminars available to them through the Pritzker School of Medicine.

**Term**
Four years

**Characteristics**
- Strong academic record
- Commitment to patients, collaborative medicine, and the doctor-patient relationship
- Commitment to clinical medicine and clinical scholarship
- Commitment to social justice, to improve access and quality of care, and to reduce health care disparities
- Interest in interdisciplinary studies, linking medicine to the social sciences and humanities

**2020–21 Medical Student Scholars**

**Kristen Chalmers (MS1)**

Kristen Chalmers graduated summa cum laude, Phi Beta Kappa from Dartmouth College in 2017 with a bachelor’s in anthropology and a minor in neuroscience. Following graduation, she spent three years conducting qualitative research on emergency department design at Build Health International and adolescent diabetes care at Seattle Children’s Hospital. She also began volunteering as a rape hotline crisis counselor with the Boston Area Rape Crisis Center, where she now works as a staff counselor and shift supervisor.

At Pritzker School of Medicine, Kristen is the co-chair of Physician Advocates for Survivors of Sexual Assault and the Emergency Medicine Interest Group. She is also collaborating with fellow medical students on a project to identify disparities and improve care for survivors of sexual assault in Chicago-area emergency departments with Drs. Keme Carter, Sonia Oyola, and Jeanne Farnan. Under Julie Chor, MD, she is also working on a qualitative research project aiming to develop trauma-informed abortion care principles for survivors of sexual assault, interpersonal violence, and adverse childhood experiences.
Reem Hamoda (MS2)

Reem Hamoda graduated from the University of Pittsburgh in 2016 with a bachelor of science in microbiology and community health assessment. She continued her studies at the Rollins School of Public Health at Emory University, where she received a master of public health in epidemiology in 2018. Reem is passionate about improving access to and reducing racial/ethnic and socioeconomic disparities in healthcare for chronic disease patients. Her previous volunteering work includes management of a free clinic social services program in Pittsburgh and designing and implementing a quality improvement initiative aimed to improve interpreter services at an Atlanta refugee clinic. As a graduate student and junior epidemiologist, Reem contributed to numerous research and quality improvement projects related to improving access to transplantation for end-stage renal disease patients.

At Pritzker School of Medicine, Reem served as the referrals coordinator for Washington Park Free Clinic, admissions liaison for the Student National Medical Association, and mentor for the Health Professions Recruitment and Exposure Program. Under the mentorship of Dr. Milda Saunders, Reem currently conducts epidemiological research elucidating racial/ethnic and gender-specific disparities in placement on the deceased donor waiting list for renal transplantation.

Diana Li (MS2)

Diana Li graduated from Johns Hopkins University in 2017 with BAs in biophysics and the Writing Seminars. They also received an MFA in poetry from Rutgers University-Newark in 2019, where they taught English composition.

At Pritzker School of Medicine, Diana served as co-president for OUTPatient (LGBTQ+ People in Medicine), as well as the community outreach director for both the Bridgeport Free Clinic and the Asian Pacific American Medical Students Association. They currently serve as a class representative for Pritzker’s Identity & Inclusion (i2i) committee. As a second-year medical student, Diana has also coordinated lesson plans and served as a guest facilitator for two modules of the first-year “Health Care Disparities and Advocacy” course: 1) allyship training and 2) LGBTQ+ intersectionality.

Under the mentorship of Drs. Marshall Chin and Scott Cook, Diana is conducting community health research on improving the healthcare experiences of transgender people of color as part of the Your Voice! Your Health! project.
**Romy Portieles Pena (MS1)**

Romy graduated from the University of Chicago in 2020 with an AB in biological sciences. Before medical school she conducted translational gastroenterology research with Vivian Lee, MD, and Micah Prochaska, MD, at the University of Chicago Medical Center, where she focused on the etiology of inflammatory bowel disease. After starting medical school, she began working with Tanya Zakrison, MD, and her team to develop a curriculum for trauma surgery trainees that addresses the structural racism and inequities that their patients face and teaches them how to be active anti-racism advocates. Romy is the co-interpreter coordinator of Community Health Clinic, a free clinic at PSOM. This year, she has worked to develop a standardized interpreter curriculum for the students and interpreters at the clinic. She also co-leads the Vascular Surgery Interest Group and is the co-mentorship chair for the Pritzker chapter of Latino Medical Student Association. Romy will be working with Bucksbaum Faculty Scholar Anna Volerman Beaser, MD, this summer. She will focus on evaluating a pilot program that embeds community health workers into elementary schools with the purpose of improving asthma management and outcomes for children.

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**Maria Ruiz (MS2)**

Maria completed her undergraduate studies at Washington University in St. Louis, receiving a bachelor’s degree in anthropology and biology. In college, she developed her passion for working with Latinx communities through her work at Casa de Salud and at Nurses for Newborns. After graduation, Maria spent a year in Guatemala working with an NGO that promotes health and educational equity for individuals with disabilities. She then embarked on her Global Health Corps fellowship at Community Pediatric Programs of Montefiore in the South Bronx, where she worked to facilitate access to medical care and legal services for children and immigrants.

In medical school, Maria was the chair of the Dean’s Council, serving as liaison between school leadership and the student body. She also served as co-president of the Latino Medical Student Association. In this role, she supported various COVID-19 relief efforts for Spanish-speaking communities in Chicago, and launched an anti-racism reading program for incoming first-year medical students. Under the mentorship of Dr. Julie Chor, she is conducting an interview study to understand the experiences of LGBTQ individuals with the first pelvic exam. To honor her service, Maria was selected as the 2020 Valerie Bowman Jarrett Scholar in Medical Education.
Camron Shirkhodaie (MS2)

Camron Shirkhodaie graduated with honors from Vanderbilt University in 2019 with a BS in biological sciences and medicine, health, and society and a minor in chemistry.

At Pritzker School of Medicine, Camron was the co-director of Maria Shelter Free Clinic, where he, along with the rest of free clinic leadership, were able to implement telemedicine to continue seeing patients during the COVID-19 pandemic. In addition, Camron was also a part of Reach Out and Read, Students for a National Health Program, and Middle Eastern and North African Student Association.

Under the mentorship of Dr. John Blair, Camron conducted research on outcomes of and risk factors associated with patients with concomitant deep vein thrombosis and pulmonary embolism who receive catheter-directed therapy.

Frazer Tessema (MS1)

Frazer Tessema graduated from Yale University in 2017 with a BA in history as a premedical student. In college, Frazer researched behavioral psychology at the Yale Decision Neuroscience Lab and translational medicine at the Yale Cardiovascular Research Center.

From 2017 to 2020, Frazer worked as a research assistant at the Harvard Program On Regulation, Therapeutics, And Law (PORTAL) at Brigham & Women’s Hospital, publishing peer-reviewed papers focused on finding solutions to lower prescription drug prices, improving access to pharmaceuticals, and reforming regulatory practice to better patients’ lives. He co-authored 13 papers, including a law review article on the causes of high generic drug prices. Frazer also served as a hospice volunteer in the Boston metro area, playing requested piano music for end-of-life patients. At UChicago, Frazer researches the pathophysiology of microvascular dysfunction in heart failure and health policy initiatives related to sickle cell anemia. Frazer also continues ongoing research with PORTAL.
Nikhil Umesh (MSI)

Nikhil Umesh graduated from the University of North Carolina at Chapel Hill in 2015 with a BS in environmental health science and a minor in chemistry. Prior to joining Pritzker School of Medicine, Nikhil worked as a violence prevention educator and community health researcher, instructing courses in political economy, race, and the history of social movements. In his free time, he enjoys deepening his interest in cooking, gardening, and propagating fruit trees.

Nikhil serves as a co-director of the Maria Shelter Clinic, which serves women and children experiencing homelessness on the South Side. He is also a student representative on the Pre-Clinical Review Committee, Community Grand Rounds Student Liaison, and a student leader of Students for a National Health Program and Chicago Homelessness Health Response Group for Equity.

Under the mentorship of Drs. Elizabeth Tung and Monica Peek, Nikhil is conducting research on the urban geography of plasma donation centers and their association with race, place, and poverty. He hopes his work will bring greater public awareness to the global supply chain of plasma, where poor, racialized communities have become a central link.
Undergraduate Pre-Medical Student Scholars

Clinical Excellence Scholars Track (CEST)

The Clinical Excellence Scholars Track (CEST) is a partnership between the UChicago Careers in Health Professions program and the Bucksbaum Institute for Clinical Excellence. CEST is a unique undergraduate program that provides a structured opportunity for pre-medical students to gain key skills and experience. Undergraduate pre-medical students accepted into this rigorous three-year program receive a special designation on their college transcripts recognizing successful completion of CEST. The program selects 25 students each year into the program as rising second-year students. CEST focuses on the doctor-patient relationship and students are required to complete 100 hours of clinical shadowing, courses, lectures and seminar programs, while also being mentored by Bucksbaum faculty scholars.

The CEST Bucksbaum faculty advisors are Ross Milner, MD (cohort leader for the classes of 2016, 2019, and 2022), Christopher Straus, MD (cohort leader for the classes of 2017, 2020, and 2023), and Bree Andrews, MD (cohort leader for the class of 2021).

The graduating class of 2021 held a virtual graduation on May 20, 2021 via Zoom. Twenty-four graduates attended. Dr. Andrews wrote these remarks for the graduating class:

“For our Clinical Excellence Scholars Track program graduates, I am very proud of your accomplishments amidst change: that of becoming a college graduate with a clinical focus and an eye toward service, a pandemic survivor, and becoming part of a movement for cultural and political change. I am inspired by the words that inspire children:

I can hear change humming
In its loudest, proudest song.
I don’t fear change coming,
And so I sing along.

—Change Sings: A Children’s Anthem by Amanda Gorman, United States National Youth Poet Laureate

I congratulate you on your accomplishments and have been tickled by your adventures as modern students: you can make the best TikTok meals, learn to code in ‘R’, take the MCAT at any available testing center in any city, relish your last undergraduate classes, and make thoughtful plans for your next academic and personal successes. I look forward to hearing from you as you progress in the coming months and years.”
2020–21 CEST Scholars

CEST graduation 2021
**Alumni Scholars**

In 2017, a program was created to actively connect with and engage the current Bucksbaum Institute Faculty that have relocated to practice medicine in other states and Medical Student Scholars that have graduated from Pritzker. The Alumni Scholar Program provides the Bucksbaum Institute and the University of Chicago Medicine an opportunity to create a national network of faculty and recent medical school graduates that can continue to promote the mission and goals of the Bucksbaum Institute across the United States.

**Alumni Locations**
<table>
<thead>
<tr>
<th>Location, State</th>
<th>Institution Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Los Angeles, CA (2)</td>
<td>University of California, Los Angeles Emergency Medical Associates</td>
</tr>
<tr>
<td>Orange, CA</td>
<td>University of California, Irvine Health</td>
</tr>
<tr>
<td>San Francisco, CA (3)</td>
<td>University of California, San Francisco</td>
</tr>
<tr>
<td>Stanford, CA</td>
<td>Stanford University</td>
</tr>
<tr>
<td>Denver, CO (2)</td>
<td>Denver Health Rocky Mountain Kidney Center</td>
</tr>
<tr>
<td>New Haven, CT</td>
<td>Yale School of Medicine</td>
</tr>
<tr>
<td>Washington, DC (2)</td>
<td>Children's National Medical Center Georgetown University</td>
</tr>
<tr>
<td>Chicago, IL (19)</td>
<td>ACCESS Community Health Accreditation Council for Graduate Medical Education Advocate Children's Medical Center Cook County-Stroger Hospital Heartland Alliance Chicago Loyola University Lurie Children's Hospital (2) NorthShore University Health System Northwestern University (4) University of Chicago (5) University of Illinois</td>
</tr>
<tr>
<td>Miami, FL</td>
<td>Bascom Palmer Eye Institute</td>
</tr>
<tr>
<td>Lexington, KY</td>
<td>University of Kentucky</td>
</tr>
<tr>
<td>Louisville, KY</td>
<td>Humana, Inc.</td>
</tr>
<tr>
<td>New Orleans, LA</td>
<td>Ochsner Health System</td>
</tr>
<tr>
<td>Boston, MA (6)</td>
<td>Boston Medical Center (2) Children's Hospital of Boston (2) Brigham and Women's Hospital (2)</td>
</tr>
<tr>
<td>Worcester, MA</td>
<td>Memorial Medical Center University of Massachusetts</td>
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<tr>
<td>Grand Rapids, MI</td>
<td>Cancer and Hematology Centers of Western Michigan</td>
</tr>
<tr>
<td>Kalamazoo, MI</td>
<td>Western Michigan University</td>
</tr>
<tr>
<td>Minneapolis, MN</td>
<td>Children's Hospital Minnesota</td>
</tr>
<tr>
<td>Kansas City, MO</td>
<td>University of Missouri-Kansas City</td>
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<tr>
<td>Chapel Hill, NC</td>
<td>University of North Carolina at Chapel Hill</td>
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<tr>
<td>Durham, NC (2)</td>
<td>Duke University</td>
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<tr>
<td>Wilson, NC</td>
<td>Wilson Medical Group</td>
</tr>
<tr>
<td>New York City, NY</td>
<td>Columbia University</td>
</tr>
<tr>
<td>Rochester, NY (3)</td>
<td>Golisano Children's Hospital University of Rochester (2)</td>
</tr>
<tr>
<td>Cleveland, OH</td>
<td>MetroHealth System</td>
</tr>
<tr>
<td>Danville, PA</td>
<td>Geisinger Health System</td>
</tr>
<tr>
<td>Philadelphia, PA (2)</td>
<td>Children's Hospital of Philadelphia</td>
</tr>
<tr>
<td>Nashville, TN</td>
<td>Vanderbilt University</td>
</tr>
<tr>
<td>Memphis, TN</td>
<td>Private Physician</td>
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<tr>
<td>Houston, TX</td>
<td>Baylor College of Medicine</td>
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<tr>
<td>San Antonio, TX</td>
<td>UT Health San Antonio</td>
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<tr>
<td>Tyler, TX</td>
<td>UT Health East Texas</td>
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<tr>
<td>Waco, TX</td>
<td>Baylor University</td>
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<tr>
<td>Salt Lake City, UT</td>
<td>University of Utah</td>
</tr>
<tr>
<td>Charlottesville, VA</td>
<td>University of Virginia Health System</td>
</tr>
<tr>
<td>Richmond, VA</td>
<td>Johnston-Willis Hospital</td>
</tr>
<tr>
<td>Seattle, WA (3)</td>
<td>Seattle Children's Hospital University of Washington (2)</td>
</tr>
<tr>
<td>Madison, WI</td>
<td>University of Wisconsin</td>
</tr>
<tr>
<td>Milwaukee, WI</td>
<td>Medical College of Wisconsin</td>
</tr>
<tr>
<td>Wausau, WI</td>
<td>Marshfield Clinic Health System</td>
</tr>
</tbody>
</table>
Programs
Bucksbaum Programs

Overview

The Bucksbaum Institute for Clinical Excellence engages, trains, coaches, and supports its diverse groups of scholars through a range of dedicated programs that focus on ways to strengthen the doctor-patient relationship. These programs include: lecture, seminar, and scholar lab meeting series; an annual symposium; and a medical school elective course on the doctor-patient relationship.

As the number of Bucksbaum Institute scholars increased, programs to engage the broader scholar community led to the development of additional programs including: conferences; pilot grants; special medical student engagement opportunities; and a unique undergraduate pre-medical student initiative.

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<td>Local, National, and International Conferences</td>
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<td>Faculty Pilot Research Grants</td>
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<td>Medical Student Elective Course</td>
<td>page 103</td>
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<tr>
<td>Medical Student Initiatives: Bucksbaum Interest Group (BIG), Summer Research, and other special programs</td>
<td>page 104</td>
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<tr>
<td>Undergraduate Student Initiatives: Clinical Excellence Scholar Track (CEST), lectures, shadowing, volunteering, and courses</td>
<td>page 107</td>
</tr>
</tbody>
</table>
### Annual Symposium

<table>
<thead>
<tr>
<th>Programs</th>
<th>Description</th>
<th>Target Audience</th>
<th>Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annual Bucksbaum Institute Symposium</td>
<td>Large public event with a keynote lecture, scholar presentations, and an advisory board panel</td>
<td>All Bucksbaum Institute Scholars, medical center staff, and Pritzker students</td>
<td>150+ faculty and students</td>
</tr>
</tbody>
</table>

The Ninth Annual Bucksbaum Institute Symposium was held on Thursday, October 15, 2020. More than 150 faculty, students, and guests attended the 2020 virtual annual symposium. The keynote speaker was Bernard Lo, MD, president emeritus of the Greenwall Foundation. Dr. Lo’s talk was on the topic of physician and medical student responses to COVID-19.

Following Dr. Lo’s address, Bucksbaum Institute faculty and medical student scholars presented their research on a variety of subjects, including:

- Airborne exposures and respiratory disease in inner city Chicago children
- Humanities and the arts to advance health equity
- Using improvisational theater to improve student communication skills
- Can an evidence-based approach improve the patient-physician relationship?
- Exploring drivers of end-of-life care views of African-American dialysis patients
- The impact of the new heart allocation system on transplant program practice

The Tenth Annual Bucksbaum Institute Symposium will be held on October 8, 2021 and will be accessible virtually and as a small in-person meeting. Dr. Monica Peek, an inaugural junior faculty Bucksbaum scholar in 2011, will deliver the keynote address, “The Doctor-Patient Relationship: Race, Equity, and the COVID-19 Pandemic.” Following the keynote lecture, there will be additional short lectures by Bucksbaum senior, junior, and medical school scholars addressing issues related to the COVID-19 pandemic, violence and trauma, and the use of telemedicine in healthcare.
Lectures, Seminars, and Lab Meetings

<table>
<thead>
<tr>
<th>Programs</th>
<th>Description</th>
<th>Target Audience</th>
<th>Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Lecture Series</td>
<td>Large public lectures on current issues relevant to the doctor-patient relationship and communication in medicine</td>
<td>All Bucksbaum Institute Scholars and UCM medical center staff</td>
<td>150+ faculty and students per lecture (minimum of 4 lectures per year)</td>
</tr>
<tr>
<td>Scholar Seminar Series</td>
<td>Early morning discussion seminars with a national guest speaker or campus faculty</td>
<td>All Bucksbaum Institute scholars</td>
<td>35 faculty and students per seminar (minimum of 3 sessions per year)</td>
</tr>
<tr>
<td>Scholar Lab Meeting Series</td>
<td>Morning discussion sessions with Bucksbaum scholars to present and review current research and pilot grants</td>
<td>All Bucksbaum Institute scholars</td>
<td>40 faculty and students per seminar (minimum of 3 sessions per year)</td>
</tr>
</tbody>
</table>

Over the past 10 years, the Bucksbaum Institute has developed one the strongest lecture and seminar series at University of Chicago Medicine. Since 2011–12 the Bucksbaum Institute has sponsored more than 218 lectures and seminars by distinguished national leaders. Bucksbaum Institute lectures focus on ways to improve physician-patient communications and decisions, improve patient outcomes, and reduce health disparities. Many of the Bucksbaum Institute lectures have been co-sponsored with groups such as the Dr. James E. Bowman Society (which aims to reduce health disparities), the University of Chicago Medicine and Biological Sciences Office of Diversity and Inclusion, the University’s Institute of Politics, the annual Melinda Gordon Memorial Lecture (on end-of-life issues), and the Pritzker School of Medicine. The Bucksbaum Institute has partnered with the Office of Graduate Medical Education to co-sponsor the Resilience Week lecture series with planning leadership from Senior Faculty Scholar Anita Blanchard, MD.
In FY21, the Bucksbaum Institute co-sponsored the 2020–21 lecture series “Ethics and the COVID-19 Pandemic: Medical, Social, and Political Issues” with the MacLean Center for Clinical Medical Ethics. This series of 27 lectures examined a broad range of important ethical topics that have far-reaching impact for the medical, social, and political aspects of the COVID-19 pandemic.

To provide a conceptual framework, the lectures were aligned with overarching themes: historical perspectives, clinical ethics, public health ethics, resource allocation, and health disparities. As this series unfolded within the context of an ongoing pandemic, it addressed critical questions and concerns of the current moment by drawing upon the past and looking to an uncertain future.

The series included speakers from around the country who are leaders in their respective fields. They represented a broad range of institutions including Princeton, Stanford, Georgetown, Johns Hopkins, Northwestern, and the University of Chicago. Lectures focused on the health disparities and the pandemic, vaccine and healthcare resource allocation, and civil liberties and equity in the age of COVID-19.

**Bucksbaum Institute Lecture Series 2020–21**

- **Bucksbaum Institute events**
- **Events co-sponsored with The MacLean Center for Clinical Medical Ethics**
  Additional co-sponsors are noted with event listings.

**MacLean Registration link**

**Discussion Panel: Thursday, September 17, 2020**
**Patients as Teachers: Enhancing Communication**

 **TIME:** 4–5:30 p.m.  **LOCATION:** Zoom Webinar

Co-sponsored with The University of Chicago Medicine Regional Therapies (HIPEC) Program and the Patient Experience and Engagement Program

**Lecture: Wednesday, October 7, 2020**
**COVID-19 Ethics: What the Hell Happened?**
Emily Landon, MD (University of Chicago)

 **TIME:** 12–1:30 p.m.  **LOCATION:** Zoom Webinar

**Lecture: Wednesday, October 14, 2020**
**Allocation and Triage COVID-19**
Bernard Lo, MD (University of California San Francisco and The Greenwall Foundation)

 **TIME:** 12–1:30 p.m.  **LOCATION:** Zoom Webinar

**RESCHEDULED FROM APRIL**

**Annual Symposium: Thursday, October 15, 2020**
**Keynote: Physician and Medical Student Responses to COVID-19**
Bernard Lo, MD (The Greenwall Foundation and University of California San Francisco)

 **TIME:** 1-4 p.m.  **LOCATION:** Virtual program

**Lecture: Wednesday, October 21, 2020**
**The Great Influenza: Q&A Session**
John Barry, MA (Tulane University)

 **TIME:** 12–1:30 p.m.  **LOCATION:** Zoom Webinar
Lecture: Wednesday, October 28, 2020
Ethics and Legality of Disease Control and Surveillance Measures
Michelle Mello, JD, PhD (Stanford University)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Lecture: Wednesday, November 4, 2020
Equity and K-12 School Reopening During the COVID-19 Pandemic
Megan Collins, MD (Johns Hopkins University)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Lecture: Wednesday, November 11, 2020
Public Health, Civil Liberties, and Equity in the Age of COVID-19
Larry Gostin, JD (Georgetown University and O’Neill Institute for National and Global Health Law)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

The MacLean Center Conference on Clinical Medical Ethics: Friday, November 13—Saturday, November 14, 2020
LOCATION: Zoom Webinar
For conference details, visit: macleanconference2020.eventbrite.com

Lecture: Wednesday, November 18, 2020
Inequities Unmasked: What Pandemics Reveal About American Society, from the “Spanish Flu” to COVID-19
Keith Wailoo, PhD (Princeton University)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Lecture: Wednesday, December 2, 2020
The Unknown Unknowns: Surgical Ethics in the Time of COVID-19
Peter Angelos, MD, PhD, FACS (University of Chicago)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Scholar Lab Meeting: Friday, December 4, 2020
Bucksbaum Institute Tenth Academic Year Updates
Matthew Sorrentino, MD (University of Chicago)
TIME: 7–8:30 a.m. LOCATION: Zoom Webinar

Lecture: Wednesday, December 9, 2020
COVID-19: WHO and the Value of Multilateralism
Peter Singer, OC, MD (World Health Organization (WHO) and Grand Challenges Canada)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Lecture: Wednesday, January 6, 2021
Age, Life-Years, Fair Innings: The Ethics of Chronometric Rationing in the COVID-19 Pandemic
Daniel Sulmasy, MD, PhD (Georgetown University and Kennedy Institute of Ethics)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Lecture: Wednesday, January 13, 2021
Health Disparities and the COVID-19 Pandemic
Monica Peek, MD, MPH (University of Chicago)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Panel Discussion: Wednesday, January 20, 2021
Disparities in Nursing Homes
Elbert Huang, MD (University of Chicago)
Tamara Konetzka, PhD (University of Chicago)
Stacie Levine, MD (University of Chicago)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar
Lecture: Wednesday, January 27, 2021
CARES Act Provider Relief Fund vs. Fundamental Policy Reforms for COVID-19
Marshall Chin, MD, MPH (University of Chicago)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Lecture Series: Monday, January 25 to Friday, January 29, 2021
Graduate Medical Education Resilience Week
TIME: 12-1 pm LOCATION: Zoom Webinar
Co-sponsored with the Office of Graduate Medical Education

Panel Discussion: Wednesday, February 3, 2021
Latinx Disparities
Arshiya Baig, MD, MPH (University of Chicago)
Enrique Caballero, MD (Harvard University)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Lecture: Wednesday, February 10, 2021
Topic: Global Vaccine Allocation
Ruth Faden, PhD, MPH (Johns Hopkins University)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Lecture: Wednesday, February 17, 2021
Double Double Toil and Trouble: Misunderstanding “Standard of Care”
George Annas, JD, MPH (Boston University)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Lecture: Wednesday, February 24, 2021
Topic: Vaccine Challenge Trials
Seema Shah, JD (Northwestern University)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Lecture: Wednesday, March 3, 2021
Topic: Global Resource Allocation
Govind Persad, PhD, JD (University of Denver)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Lecture: Wednesday, March 10, 2021
Topic: U.S. Vaccine Allocation
Alta Charo, JD (University of Wisconsin–Madison)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Lecture: Wednesday, March 17, 2021
Topic: Regional Resource Allocation
Douglas White, MD, MS (University of Pittsburgh)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Panel Discussion: Wednesday, March 31, 2021
Topic: Medical Education During the COVID-19 Pandemic
Anita Blanchard, MD (University of Chicago)
Jeanne Farnan, MD, MHPE (University of Chicago)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Lecture: Wednesday, April 7, 2021
When a Scarce Resource Becomes More Scarce: The Central Role of Ethics in Managing the Impact of COVID-19 on Transplantation
Anji Wall, MD, PhD (Baylor University)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar

Tenth Annual Bucksbaum Symposium:
Friday, April 9, 2021
TIME: 1-2:30 p.m. LOCATION: Zoom Webinar

Lecture: Wednesday, April 14, 2021
An Industrial-Strength Response to COVID-19
Jay Bradner, MD (Novartis Institutes for BioMedical Research)
TIME: 12–1:30 p.m. LOCATION: Zoom Webinar
Lecture: Wednesday, April 21, 2021  
Topic: Children in the Time of Pandemics  
Helen Hughes Evans, MD (Emory University)  
TIME: 12–1:30 p.m.  LOCATION: Zoom Webinar

Lecture: Wednesday, April 28, 2021  
An Ethical Analysis of the Direct and Indirect Consequences of COVID-19 for Minors  
Lainie Ross, MD, PhD (University of Chicago)  
TIME: 12–1:30 p.m.  LOCATION: Zoom Webinar

Scholar Lab Meeting: Thursday, April 30, 2021  
Winter Scholar Lab Meeting  
Matthew Sorrentino, MD (University of Chicago)  
TIME: 7–8:30 a.m.  LOCATION: Zoom Webinar

Lecture: Wednesday, May 5, 2021  
Empirical Assessment of Scarce Healthcare Resource Allocation Protocols  
William Parker, MD (University of Chicago)  
TIME: 12–1:30 p.m.  LOCATION: Zoom Webinar

Lecture: Wednesday, May 12, 2021  
The COVID-19 Pandemic: Past, Present, and Future  
Brian Callender, MD (University of Chicago)  
TIME: 12–1:30 p.m.  LOCATION: Zoom Webinar
Special Co-Sponsored Conferences and Lectures

<table>
<thead>
<tr>
<th>Programs</th>
<th>Description</th>
<th>Target Audience</th>
<th>Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Special Conference on End of Life Care (2013)</td>
<td>A special conference hosted with Dr. Lydia Dugdale (Yale University)</td>
<td>All Bucksbaum Institute scholars</td>
<td>75+ faculty</td>
</tr>
<tr>
<td>Co-Sponsored Lectures with the Institute of Politics, the Melinda Gordon Memorial Lecture Committee, the MacLean Center, and others</td>
<td>Several special lectures hosted with partner institutes</td>
<td>All Bucksbaum Institute scholars and Medical Center staff</td>
<td>100–400 faculty and students per lecture</td>
</tr>
</tbody>
</table>

Since 2013, the Bucksbaum Institute has co-sponsored several special conferences and lecture programs.

- 2013 Death, Dying, and the Doctor-Patient Relationship Conference with Dr. Lydia Dugdale, Yale University
- 2014 Melinda Gordon Memorial Lecture with Dr. Jennifer Temel, Harvard University
- 2014 Being Mortal Lecture by Dr. Atul Gawande, Harvard University
- 2015 Pre-Health Professions Advisors Symposium co-sponsored with the Pritzker School of Medicine
- 2015 Melinda Gordon Memorial Lecture with Dr. Steve Pantilat, University of California-San Francisco
- 2015 Diversity Lecture with Dr. Lisa Cooper, Johns Hopkins University
- 2016 Melinda Gordon Memorial Lecture with Dr. Angela Bradbury, University of Pennsylvania
- 2016–17 Resilience Week with the office of Graduate Medical Education
- 2017–18 Resilience Week with the Office of Graduate Medical Education
- 2018–19 Resilience Week with the Office of Graduate Medical Education
- 2019 Truong Vu Memorial Lecture in Psycho-Oncology with Dr. Ronald Epstein, University of Rochester
- 2019–20 Resilience Week with the Office of Graduate Medical Education
- 2020 Annual ROECSG Spring Symposium: Improving Radiation Treatment Through Education (a virtual program)
- 2020–21 Resilience Week of the Office of Graduate Medical Education
- 2021 Truong Vu Memorial Lecture in Psycho-Oncology with Dr. Jennifer Knight, Medical College of Wisconsin
Pilot Grants

The Bucksbaum Institute Pilot Grant program continues to grow and expand. In 10 years, the Bucksbaum Institute has awarded 140 grants totaling over $970,000. Since 2012, the pilot grant program has encouraged interdisciplinary collaborations among University of Chicago and Bucksbaum Institute faculty. The chart below summarizes the entire grant program portfolio of funding. The chart beginning on the next page details the grants awarded in 2021. Additionally, the FY21 pilot grant program budget maintained its capacity to support up to four projects with a national focus. These national grants offered up to $20,000 in funding, which was double that of the standard maximum pilot grant amount. This increase in grant funding in FY20 and FY21 allows more Bucksbaum Scholars to conduct research on the doctor-patient relationship while engaging national partners.

### Pilot Grant Award Summary 2012–21

<table>
<thead>
<tr>
<th>Grant Year</th>
<th>Total Funding Amount</th>
<th>Number of Funded Projects</th>
<th>Number of Collaborating Faculty, Staff, and Organizations</th>
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### 2021 Bucksbaum Institute Pilot Grant Awards

(Total funds awarded $195,150)

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<thead>
<tr>
<th>Name</th>
<th>Department</th>
<th>Title or Project Focus</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bree Andrews, MD, MPH</strong></td>
<td>Pediatrics</td>
<td>Learning Starts at Home: Examining strategies to educate and support parents of moderately and late preterm newborns</td>
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<tr>
<td>With: Anjali Rao, MD</td>
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<tr>
<td><strong>Gillian Brennan, MD</strong></td>
<td>Pediatrics Physical Sciences Division</td>
<td>If a picture is worth a thousand words, what is a 3D model? Supporting shared decision making and parental expectations during prenatal counseling using 3D printed models</td>
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<tr>
<td><strong>Kelly Nelson Kelly, MD</strong></td>
<td>Pediatrics Physical Sciences Division</td>
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<tr>
<td>With: John Brandt, MD</td>
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<tr>
<td><strong>Brian Callender, MD</strong></td>
<td>Medicine Radiation and Cellular Oncology Institute of Design Patient Education Harvard Library of Medicine Graphic Medicine International Collective Booster Shot Media Health Literacy, Office DEI</td>
<td>Improving patient education, health literacy, and advocacy through graphic narrative and design</td>
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<td>With: MK Czerwiec, RN, MA</td>
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<tr>
<td>Daniel Golden, MD</td>
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<tr>
<td>Maria Alkeureshi, MD</td>
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<td>Wei Wei Lee, MD</td>
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<tr>
<td>Tomoko Ichikawa, MA</td>
<td></td>
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<tr>
<td>Lisa Sandos</td>
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<tr>
<td>Marina DePablo, MPH, RN</td>
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<tr>
<td>Matthew Noe, MSLS</td>
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<tr>
<td>Alex Thomas, MD</td>
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<tr>
<td>Gary Ashwal, MA</td>
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<tr>
<td>Keegan Checkett, MD</td>
<td>Medicine</td>
<td>Clinical management of patients with COVID-19: An online learning module</td>
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<tr>
<td><strong>Jennifer Cone, MD</strong></td>
<td>Surgery</td>
<td>Impact of substance use on the adolescent trauma population</td>
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<tr>
<td>With: Rachel Essing, MD</td>
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<tr>
<td>Tanya Zakrison, MD, MPH</td>
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<tr>
<td>Mark Slidell, MD, MPH</td>
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<tr>
<td>Carla Branco Harmath, MD</td>
<td>Radiology Hepatology Interventional Radiology Transplant surgery Oncology Pathology</td>
<td>Liver week: From metabolism to neoplasm</td>
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<tr>
<td>With: Anjana Pillai, MD</td>
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<tr>
<td>Osmanuddin Ahmed, MD</td>
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<tr>
<td>Diego di Sabato, MD</td>
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<tr>
<td>Andy Liao, MD</td>
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<tr>
<td>Sonali Paul, MD</td>
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<tr>
<td>John Hart, MD</td>
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<tr>
<td>Elizabeth Reyna, APN</td>
<td></td>
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<tr>
<td>Melvy Mathew, MD</td>
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</table>
### 2021 Bucksbaum Institute Pilot Grant Awards continued

<table>
<thead>
<tr>
<th>Name</th>
<th>Department</th>
<th>Title or Project Focus</th>
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</thead>
<tbody>
<tr>
<td><strong>Sarah Hoen, MD</strong></td>
<td>Pediatrics</td>
<td>Feasibility of mindful meditation in the Pediatric Intensive Care Unit</td>
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<tr>
<td>With:</td>
<td></td>
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<tr>
<td>Neelima Marupudi, MD</td>
<td></td>
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<tr>
<td>Jonathan Tutko</td>
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<tr>
<td>Ashley Beumel</td>
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<tr>
<td>Elizabeth Ruhl</td>
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<tr>
<td><strong>Wei Wei Lee, MD</strong></td>
<td>Medicine, Pediatrics</td>
<td>Bridging the Digital Divide: Patient-oriented solutions to promote digital health access, equity, and literacy</td>
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<tr>
<td><strong>Maria Alkureishi, MD</strong></td>
<td>Pediatrics, Pritzker School</td>
<td></td>
</tr>
<tr>
<td>With:</td>
<td>ABIM Foundation</td>
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<tr>
<td>Valerie Press, MD</td>
<td>National Patient Advocate</td>
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<tr>
<td>Megan Huisingh-Scheetz, MD</td>
<td>Foundation</td>
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<tr>
<td>Sachin Shah, MD</td>
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<td>Vinny Arora, MD</td>
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<td>Zi-Yi Choo</td>
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<td>Ali Rahman</td>
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<td>Daniel Wolfson</td>
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<td>Gwen Darien</td>
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<tr>
<td><strong>Stacy Tessler Lindau, MD</strong></td>
<td>OB/GYN and Medicine-Geriatrics</td>
<td>The Bionic Breast Project: Assessing the feasibility and acceptability of a neuroprosthesis for restoring touch sensation after mastectomy</td>
</tr>
<tr>
<td><strong>Jayant Pinto, MD</strong></td>
<td>Surgery</td>
<td>Addressing healthcare disparities and improving access to rhinologic and skull base care utilizing patient-centered educational materials and telemedicine outreach</td>
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<td>With:</td>
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<tr>
<td>Christopher Roxbury, MD</td>
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<tr>
<td><strong>Tamar Polonsky, MD</strong></td>
<td>Medicine-Cardiology Palliative Medicine</td>
<td>Comics as decision aid for heart failure with a reduce ejection fraction</td>
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<td>With:</td>
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<tr>
<td>Shirlene Obuobi, MD</td>
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<tr>
<td>Charles Rhee, MD</td>
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<tr>
<td>Bryan Smith, MD</td>
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<tr>
<td>Amita Singh, MD</td>
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<tr>
<td><strong>Valerie Press, MD</strong></td>
<td>Medicine, Pediatrics</td>
<td>FAM TECH Survey: Family Assessment of Managing Technology-based Education for Chronic Health conditions Survey</td>
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<tr>
<td>Vineet Arora, MD</td>
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<tr>
<td>David Meltzer, MD</td>
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<td>Wei Wei Lee, MD</td>
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<td>Megan Huisingh-Scheetz, MD</td>
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<tr>
<td>Nicole Kappel</td>
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</table>
## 2021 Bucksbaum Institute Pilot Grant Awards continued

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<tr>
<th>Name</th>
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<th>Title or Project Focus</th>
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<tbody>
<tr>
<td><strong>Mary Qiu, MD</strong> With:</td>
<td>Ophthalmology and Visual Science</td>
<td>Improving outcomes and reducing barriers to care in patients with neovascular glaucoma</td>
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<tr>
<td>Pathik Amin, OD</td>
<td>UCSF</td>
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<tr>
<td>Dimitra Skondra, MD, PhD</td>
<td>Wills Eye Hospital</td>
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<tr>
<td>Catherine Sun, MD</td>
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<tr>
<td>Aakriti Garg Shukla, MD</td>
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<tr>
<td><strong>Rita Rossi-Foulkes, MD</strong></td>
<td>Medicine Pulmonary &amp; Critical Care</td>
<td>Improving quality of family meetings in the Medical Intensive Care Unit</td>
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<td>With:</td>
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<tr>
<td>William Parker, MD</td>
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<tr>
<td>Gina Piscitello, MD</td>
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<td><strong>Sarah Sobotka, MD</strong></td>
<td>Pediatrics</td>
<td>Communicating with families of young children with invasive mechanical ventilation dependency about long-term disability trajectories</td>
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<td><strong>Dana Suskind, MD</strong> With:</td>
<td>Surgery</td>
<td>A Grief Group for Today’s Teens: A national expansion of evidence-based bereavement curriculum</td>
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<td>Julia Chavez</td>
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<td>Alexis Hansen, MPH, MSW</td>
<td>Arizona State University</td>
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<td>Irwin Sandler, PhD</td>
<td>National Alliance for Grieving Children</td>
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<td>Karey O’Hara, PhD</td>
<td>UChicago Lab School</td>
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<td>Vicki Jay, ED</td>
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<td>Amelie Liu</td>
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<td><strong>Sandy Tun, MD</strong> With:</td>
<td>Palliative Medicine Internal Medicine</td>
<td>The Living Time Capsules of Chicago’s South Side: A proposal for a multi-media oral history initiative</td>
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<td>Doriane Miller, MD</td>
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<td>Stacie Levine, MD</td>
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<td><strong>Kiran Turaga, MD, MPH</strong></td>
<td>Surgery</td>
<td>Novel digital solutions to optimize operating room teamwork</td>
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<td>Hunter D. D. Witmer, MD</td>
<td>Department of Economics</td>
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<td>Cagla Keceli, MS</td>
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<td>Joshua Morris-Levenson, MD</td>
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<td>Dan Adelman, PhD</td>
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<td>Alison Laffan, PhD</td>
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### 2021 Bucksbaum Institute Pilot Grant Awards continued

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<th>Title or Project Focus</th>
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<tr>
<td>Anna Volerman, MD</td>
<td>Medicine &amp; Pediatrics</td>
<td>A pilot program of medical students as health coaches for primary care patients with hypertension</td>
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<tr>
<td>With: Julia Nath, MD</td>
<td>Pritzker School Internal Medicine</td>
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<tr>
<td>Ankur Srivastava, MD</td>
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<tr>
<td>Jill Baranowski</td>
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<td>Frazer Tessema</td>
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<tr>
<td>Lisa Vinci, MD</td>
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<tr>
<td>Kenneth Wilson, MD</td>
<td>Surgery Emergency Medicine</td>
<td>Fast-track for Abdominal Pain (“FFAP”) leading to expedited care</td>
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<td>With: Andrew Benjamin, MD</td>
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<tr>
<td>Annie Polcari, MD</td>
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<td>Abdullah Pratt, MD</td>
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<tr>
<td>John Yoon, MD</td>
<td>Kern Institute, Medical College of Wisconsin Hospital Medicine Pritzker School The College Mayo Clinic University of Iowa</td>
<td>Kern Project on the Good Physician (KPGP): A national longitudinal study of character, caring, and human flourishing in the post-COVID era</td>
</tr>
<tr>
<td>With: Adina Kalet, MD</td>
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<tr>
<td>Magdy El-Din, MD</td>
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<tr>
<td>Jordan Milhollin</td>
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<td>Marie Kim</td>
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<td>Andrea Leep Hunderford, MD</td>
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<td>Lauris Kaldjian, MD, PhD</td>
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<tr>
<td>Fabrice Jotterand, PhD</td>
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<tr>
<td>Tavinder Ark, PhD</td>
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Medical Student Programs

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<th>Programs</th>
<th>Description</th>
<th>Target Audience</th>
<th>Participation</th>
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<tr>
<td>“Becoming a Doctor” Pritzker School of Medicine Elective Course (2014–2021)</td>
<td>One month intensive medical school course targeted at 4th year students before they begin their residency</td>
<td>MS4</td>
<td>20-25 students</td>
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<tr>
<td>Bucksbaum Interest Group (BIG)</td>
<td>A recognized student organization for Pritzker School of Medicine students</td>
<td>MS1</td>
<td>35–45 students per event</td>
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<tr>
<td>Summer Research Support</td>
<td>Funding for selected summer medical student research projects</td>
<td>MS1</td>
<td>2-9 Students</td>
</tr>
<tr>
<td>Orientation Luncheon and Stethoscope Gift</td>
<td>Special programming for incoming MS1 students during their orientation week at Pritzker</td>
<td>MS1</td>
<td>88 Students, 20 Bucksbaum faculty</td>
</tr>
<tr>
<td>New Medical School Courses</td>
<td>With Institute support junior and senior faculty are teaching courses on a range of topics that support the Bucksbaum mission</td>
<td>MS4</td>
<td>Up to 60 four-year medical students</td>
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</tbody>
</table>

Medical School Elective Course on the Doctor-Patient relationship

In accord with the Bucksbaum Institute’s mission, guiding principles, and the Grant Agreement, the Bucksbaum Institute created an elective course that has now been offered eight times (February 2014, March 2015, March 2016, March 2017, March 2018, March 2019, March 2020, and March 2021) to more than 125 students at the Pritzker School of Medicine.

In February 2013, the Pritzker Initiative Steering Committee met and approved the proposal for the new elective course, “Becoming a Doctor: Perspectives on the Doctor-Patient Relationship.” The course has been jointly taught by Drs. Holly Humphrey, Mark Siegler, and Matthew Sorrentino, with guest lecturers for specific topics. Each year the course is offered to fourth-year medical students and provides an interdisciplinary investigation into the doctor-patient relationship.
relationship, communication, ethics, health policy, law, medical humanism, and medical education. This course is seen as a “bridge” between medical school and residency.

Course Description
Looking ahead to residency, this course, “Becoming a Doctor: Perspectives on the Doctor-Patient Relationship,” focuses on medical writings that explore the many roles of the doctor and patient in modern healthcare. The goal of this course is to help students consider the kind of physician they want to become and the kind of doctor-patient relationships they want to develop. Two central questions examined throughout the course are whether doctors can still practice personal medicine in an increasingly bureaucratic system of care and whether the doctor-patient relationship will survive in the face of modern challenges including health reform, the cost of care, and time constraints. The course is offered in conjunction with the Bucksbaum Institute for Clinical Excellence and will examine effective communication and negotiation between doctor and patient, how to reach good decisions with patients, and how to sustain effective doctor-patient relationships.

Course Objectives
1. Students will explore the history of the doctor-patient relationship and contemporary challenges to the doctor-patient relationship
2. Students will learn about the importance of communication and negotiation with patients
3. Students will become familiar with the shared decision-making model of patient care
4. Students will become aware of a multidisciplinary approach to medicine that includes economics, law, humanities, and the social sciences.

Bucksbaum Interest Group (BIG)
The Bucksbaum Interest Group (BIG) was approved as a Pritzker School of Medicine student group in May 2013 by the Pritzker Dean’s Council. BIG provides opportunities for medical students to participate in Bucksbaum Institute lecture and seminar programs. These programs foster greater understanding of the doctor-patient relationship, good communication and shared decision-making. Leadership for BIG comes primarily from second- and fourth-year Bucksbaum Institute Student Scholars. BIG events bring medical students in close contact with the Junior and Senior Bucksbaum Institute Faculty Scholars for mentoring, research, and educational opportunities.
Summer Research Opportunities

For nine summers, the Bucksbaum Institute has sponsored summer research opportunities for rising second-year Pritzker School of Medicine students who conduct research related to the doctor-patient relationship. In the summer of 2021, the Institute funded 10 Pritzker School of Medicine Summer Research grants. These funded research projects pair a medical student researcher with a current Bucksbaum Institute Senior or Junior Faculty Scholar. The institute’s continued support of this research program helps develop interest in compassionate and humanistic health care among medical students.

2021 Bucksbaum Institute Medical Student Scholar Research

<table>
<thead>
<tr>
<th>Name</th>
<th>Mentor</th>
<th>Project Title</th>
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</thead>
<tbody>
<tr>
<td>Anya Agrawal</td>
<td>Neda Laiteerapong, MD, MS</td>
<td>Patient Perspectives on the Primary Care Behavioral Health Integration Program</td>
</tr>
<tr>
<td>Lily Upp</td>
<td>Monica Peek, MD, MPH</td>
<td>Provider Behaviors that Impact Shared Decision-Making with African-American, Sexual, and Gender Minority Patients</td>
</tr>
<tr>
<td>Cassandra Daisy</td>
<td>Bree Andrews, MD, MPH</td>
<td>Cost Comparison of Long-Odds Medical Interventions Across the Age Spectrum</td>
</tr>
<tr>
<td>Gary Wang</td>
<td>Marshall Chin, MD, MPH</td>
<td>Improving Diabetes Care through Population Health Innovations and Payments: Lessons from UPMC Western Maryland</td>
</tr>
<tr>
<td>John Moir</td>
<td>Dimitra Skondra, MD, PhD</td>
<td>Comparison of Retinal Microvasculature Parameters Between Black and White Subjects with and without Diabetes Mellitus and Diabetic Retinopathy Using Optical Coherence Tomography Angiography</td>
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<tr>
<td>Maria Paz</td>
<td>Trissa Babrowski, MD</td>
<td>Venous or PTFE Conduits: Comparison of Post-Operative Outcomes in Patients Undergoing Above or Below-Knee Bypass</td>
</tr>
<tr>
<td>Rachel Son</td>
<td>Rochelle Naylor, MD</td>
<td>Advancing Recognition and Personalized Genetic Medicine for MODY in a Multi-Ethnic US Population</td>
</tr>
<tr>
<td>Henry Liedl</td>
<td>Jason Strelzow, MD</td>
<td>Tracking Temperatures in OR Patients</td>
</tr>
<tr>
<td>Ryuji Arimoto</td>
<td>David Glick, MD, MBA</td>
<td>Predicting need for language translation during emergence from anesthesia for multilingual patients</td>
</tr>
<tr>
<td>Diana Marino-Nunez</td>
<td>Julie Chor, MD, MPH</td>
<td>Understanding How Trauma Influences Patient Decision Making in Abortion Care</td>
</tr>
</tbody>
</table>
New Student Orientation Lunch and Stethoscope Gift

Annually, at the official White Coat Ceremony for the new incoming medical students, the Bucksbaum Institute gives a gift of a stethoscope to all the students. This August, students again received new stethoscopes and learned about the institute from several current Bucksbaum student scholars.

Medical School Courses

In addition to the Bucksbaum Institute’s Becoming a Doctor course, there is ongoing support for medical school courses that support the mission of the Institute taught by other Bucksbaum scholars. One example is the course taught by Tamara Vokes, MD.

Dr. Vokes’s course on empathy focuses on the essential attributes of a successful patient-physician relationship. In the course, students are helped to appreciate that empathy has been associated with better medical outcomes, improved adherence to therapy, greater patient satisfaction, fewer malpractice claims, and decreased physician burnout. With a lack of formal training in most medical school curricula to provide medical students with the tools that would enhance their empathic ability, this course seeks to use an experiential approach to exploring empathic communication between student pairs, and students and patients. The course is of additional importance because studies have shown that empathy declines during the third year of medical school. Attending this course in the last quarter of the fourth year is particularly opportune as the students have already had substantial experience in patient encounters, have made their career choices and gone through match, and are generally anxious about their future as physicians. Exploring the ways of empathic communication will enable them to start their clinical career with more confidence in their ability to be good doctors.
Undergraduate Pre-Medical Student Programs

<table>
<thead>
<tr>
<th>Programs</th>
<th>Description</th>
<th>Target Audience</th>
<th>Participation</th>
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<tbody>
<tr>
<td><strong>Clinical Excellence Scholars Track (CEST)</strong></td>
<td>A unique undergraduate pre-med program that includes lectures, courses, and volunteering and shadowing that lead to a transcript designation</td>
<td>UChicago College undergraduates</td>
<td>75 scholars and 200–250 undergraduate students-at-large</td>
</tr>
<tr>
<td><strong>Joel Schwab, MD, On Being a Doctor Series and Bucksbaum Lectures</strong></td>
<td>The Schwab lecture series has been created specifically for CEST and students are also invited to all Bucksbaum lectures</td>
<td>UChicago College undergraduates</td>
<td>50 scholars per lecture</td>
</tr>
<tr>
<td><strong>Shadowing and Volunteering Program</strong></td>
<td>Medical Center volunteering and faculty shadowing for undergraduate students (100 hours required)</td>
<td>UChicago College undergraduates</td>
<td>80–85 faculty and 85 undergraduates</td>
</tr>
<tr>
<td><strong>Clinical Excellence Scholars Track Courses</strong></td>
<td>Special courses for pre-med undergrads</td>
<td>UChicago College undergraduates</td>
<td>80 students</td>
</tr>
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Clinical Excellence Scholars Track (CEST)

Launched in early March 2013, the Clinical Excellence Scholars Track (CEST) is a partnership between the UChicago Careers in Health Professions program and the Bucksbaum Institute. CEST is a unique undergraduate program that provides a structured opportunity for pre-medical students to gain key skills and experience. To date we have not found a similar program at any of our peer institutions. This learning opportunity focuses on the doctor-patient relationship and offers students 100 hours of clinical shadowing opportunities beginning in the second year of college. This undergraduate pre-medical program has been a hugely successful.

Program Summary

CEST is a partnership between the College and the Bucksbaum Institute. To earn a transcript designation stating that the student has completed the track, students must successfully complete a number of components before their graduation.
The required components of this program include:

- Participation in the Joel Schwab, MD, On Being a Doctor series. This monthly lecture series features a distinguished clinician presenting on a selected aspect of excellent clinical care. Students must attend two lectures prior to applying for shadowing/volunteering. For transcript designation, a total of eight seminars must be attended prior to graduation.

- Involvement in Bucksbaum Institute public events such as a quarterly event speaker series, with a pre-event or post-reception for our scholars (four events must be attended for transcript designation).

- Participation in an autumn quarter career exploration event and/or spring quarter presentation to pre-health students. The Bucksbaum Institute will sponsor these events (four events must be attended for transcript designation).

- Completion of one or more courses within the College that address the doctor-patient relationship. These courses include one offered by Bucksbaum Scholar John Yoon, MD, in the spring.

- Successful completion of the volunteer/shadowing program at UChicago Medicine, which requires a minimum of 100 hours of volunteer service over a single calendar year.

In May of 2021, the sixth class of 24 CEST scholars graduated and received their transcript designation for participation in this three-year longitudinal program.

The CEST undergraduate program has been a successful program for pre-medical students at the College. Now in its eighth year, the CEST program is a unique program not offered at this depth in any other undergraduate institution. CEST graduates have been accepted at highly ranked medical schools, including our own, Harvard Medical School, Yale School of Medicine, Johns Hopkins University School of Medicine, Stanford University School of Medicine, University of California San Francisco School of Medicine, Columbia University College of Physicians and Surgeons, and the University of Pennsylvania Perelman School of Medicine. In addition to the CEST program, the Bucksbaum Institute supports an undergraduate faculty shadowing program, undergraduate student courses, and special events that broaden institute contact with a large number of students who are planning a career in medicine.

**Joel Schwab, MD, On Being a Doctor Series**

In addition to the exciting shadowing and volunteer program, CEST actively engages member students as well as many other pre-medical students on campus though a lecture series.

Once a month, the CEST program hosts the Joel Schwab, MD, On Being a Doctor Series. This monthly lecture series addresses a range of topics to prepare students for careers in the health professions. This year’s speaker roster included:
Involvement in Bucksbaum Institute public events

CEST student scholars are invited to attend all of the 2020–21 Bucksbaum Institute public events. Additionally, CEST students are invited to and attend special events hosted by the Bucksbaum Interest Group. These events provided the undergraduates an opportunity to have greater interaction with Pritzker medical students and national guest speakers.

Physician Shadowing Program

CEST continues to have success with its faculty shadowing and volunteering program, now in its eighth year. The shadowing program has two offerings: one for students who have applied and have been selected as Clinical Excellence Track Scholars and the other program is for pre-medical undergraduate students at large. In each of the past eight years, nearly 100 faculty members have volunteered to participate with CEST.

Volunteer Program

In collaboration with UChicago Medicine, each CEST student is required to complete 100 hours of volunteer service over three years. Each student attends an information session, receives the required vaccinations, and completes other necessary training to be certified as an official hospital volunteer.

Undergraduate courses focusing on the doctor-patient relationship

CEST students have been able to select from over 20 courses to meet the fourth program requirement of completing one course within the College that addresses the doctor-patient relationship.
Partnerships
Partnerships

Overview

The Bucksbaum Institute is committed to improving the doctor-patient relationship. This mission is rooted in the successful partnerships between physicians and patients resulting in better communication and shared decision-making. Likewise, strategic partnerships are essential to the research and development of programs at the Bucksbaum Institute. Partnerships across campus as well as nationally and internationally have helped to enhance our programs, and have introduced the Bucksbaum Institute to new and diverse audiences. The Bucksbaum Institute has partnered with US organizations including the Gold Foundation and the Schwartz Center in Boston. The Bucksbaum Institute has partnered and developed programs with the UChicago Centers in Delhi, India; Paris, France, and Beijing, China. The COVID-19 pandemic has put a number of these partnerships on hold, as the world learns to deal with the outcomes of the pandemic. The following will highlight two of the programs that were successfully continued in FY21.

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<th>UChicago Medicine Patient Experience and Engagement Programs (PEEP)</th>
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<td>Schwartz Center (Boston)</td>
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Local Partners

UChicago Medicine Patient Experience and Engagement (PEEP)

UChicago Medicine Patient Experience and Engagement (PEEP) Program operates under the Clinical Effectiveness (CE) Program, which was established in 2011 under the leadership of Chief Medical Officer and Bucksbaum Senior Faculty Scholar Stephen Weber, MD. The CE Program builds upon already established and successful strategies in patient safety, risk management, infection control, and patient experience and engagement. PEEP programs work to elevate the healthcare experience by collaborating with patients, families, care teams, and physicians to deploy innovative solutions that foster lasting loyalty and create a legacy of experience excellence.

The Bucksbaum Institute works closely with PEEP, which has designed a new initiative, the hArt of Medicine®. The hArt of Medicine program brings awareness and meaning to health care providers’ actions, attitudes, and behaviors in order to promote consistent, respectful, trusting, empathic, therapeutic encounters with patients and their families. The Bucksbaum Institute has worked to implement two initiatives in conjunction with the hArt of Medicine. The first initiative is an individualized physician coaching program that utilizes the hArt of Medicine methodology and the Bucksbaum Institute mission to increase the skills and awareness of how Bucksbaum Scholars care for and communicate with patients and families. This unique coaching program was adapted to help with telehealth doctor-patient visits this year. The second hArt of Medicine initiative consists of a quarterly seminar series that augments our current education and training seminar program. Workshop topics include: Why a Positive Doctor-Patient Relationship Matters, Empathy as a Skill, and Communication Fundamentals Key to Doctor-Patient Relationships. In association with the PEEP program, these initiatives will allow the institute to develop important physician training approaches at UChicago Medicine.

In addition to the hArt of Medicine work, the Bucksbaum Institute partners with Sue Murphy, UChicago Medicine chief experience and innovation officer, and her team on a shared decision-making initiative. This initiative will increase patient and providers engagement in health decision-making through a collaborative decision process for patients and their providers. Additionally, other Bucksbaum Institute scholars, such as Dr. Monica Peek, are developing programs and shared decision-making models to improve health care outcomes, especially for vulnerable patients. This partnership between the Bucksbaum Institute and Sue Murphy’s team is both timely and vitally important. One implementation strategy will be to have Bucksbaum faculty scholars serve as section and department champions for shared decision-making across all clinical departments.
On December 14, 2018, a Bucksbaum Institute scholar meeting launched the Bucksbaum-PEEP hArt of Medicine partnership and coaching program. Initially, 18 Bucksbaum faculty participated in and piloted the coaching program. The initial group of Bucksbaum Scholars included eight senior faculty scholars, five junior faculty scholars, and five associate junior faculty scholars from eight clinical departments. The feedback on the program was overwhelmingly positive and we decided to expand the program. All new junior faculty scholars, as part of their appointment, will now participate in the coaching program.

FY20 marked the second phase of the hArt of Medicine physician coaching program. On November 22, 2019, at a scholar lab meeting, three junior faculty scholars who completed their coaching in 2019 participated in a discussion about the hArt of Medicine physician coaching program. The scholars lauded their experience in the program and its many benefits. With the COVID-19 pandemic, the coaching program was adapted to coach during a virtual telehealth visit and scholars have begun participating in this new initiative.

National Partners

The Schwartz Center for Compassionate Healthcare

The Schwartz Center for Compassionate Healthcare (Boston) promotes compassionate care so that patients and their caregivers relate to one another in a way that provides hope to the patient, support to caregivers, and sustenance to the healing process. Since 1995, the Schwartz Center has worked to achieve its mission through core programming that seeks to: improve communication between patients and caregivers; promote compassion and empathy; enhance spiritual care; influence caregiver training; encourage the dissemination of best practices; and empower patients and families.

Since 2014, the Bucksbaum Institute has been working in partnership with the Arnold P. Gold Foundation and the Schwartz Center. Our initial efforts resulted in the first national conference on “Advancing Compassionate, Patient- and Family-Centered Care through Interpersonal Education and Collaborative Practice.” The institute was the academic partner for the conference in collaboration with the Schwartz Center, the Arnold P. Gold Foundation, and the Josiah Macy Jr. Foundation. Since this conference, the institute has worked to further develop and expand its work with these partners.
On June 14, 2021, the University of Chicago Biological Sciences Division, Office of Faculty Affairs, and the Bucksbaum Institute for Clinical Excellence were pleased to partner with the Schwartz Center to offer the first University of Chicago Medicine Virtual Schwartz Rounds session to the University of Chicago Medicine community. The Schwartz Rounds program is a multidisciplinary forum where clinical caregivers can discuss social and emotional issues that arise in caring for patients. The session was titled “Rediscovering humanity in a pandemic: Leveraging interprofessional successes to improve patient care.” The event was facilitated by two UChicago Medicine leaders: Reasheal Lehmann, an adult gerontology acute care nurse practitioner in the Advanced Practice Service and Erin Zahradnik, MD, assistant professor of psychiatry and behavioral neuroscience. Joining Reasheal and Dr. Zahradnik were four panelists representing various specialties at UChicago Medicine:

- Keme Carter, MD; Associate Professor of Medicine and Associate Dean for Admissions
- Yardley Taylor, BSN, RN, CCRN; ICU Registered Nurse
- Rev. Polly Toner, MDiv, BCC, OTR/L; Chaplain
- Rebecca Vandersluis, LSW; Social Worker
Publications
Overview

Bucksbaum Institute Faculty Scholars teach, research, and write on the goals that advance the Institute’s mission of improving patient care, strengthening the doctor-patient relationship, enhancing communication and decision-making in health care, and reducing health care disparities.

Since 2011, Bucksbaum Institute faculty and student scholars have written over 5,000 articles, abstracts, and book chapters many on topics relevant to the Institute’s mission. The COVID-19 pandemic was a year of change and our scholars stepped up to care for patients in need during this trying time. Our scholars also had an intellectual drive to learn about this pandemic and how to improve patient care and how the pandemic had an impact on the doctor-patient relationship.

The following are just some of the selected references of scholarly work by our Bucksbaum scholars that addressed the COVID-19 pandemic and changes in the doctor-patient relationship in the era of telehealth.


Avdagic E, Qiu M. Safety and efficacy of resident performed GATT (gonioscopy-assisted transluminal trabeculotomy). 9th World Glaucoma Congress E-Congress, June 30 – July 3, Virtual. (E-Poster Presentation).


Miller WD, Peek ME, Parker WF. Scarc resource allocation scores threaten to exacerbate racial disparities in healthcare. CHEST. 2020 May 22;S0012-3692(20)31450-1.doi: 10.1016/j.chest.2020.05.526.


Peek ME. Racism and health: A Call to action for health services research. Health Serv Res. In press.


