

The University of Texas Southwestern Medical School Class of 2026

> White Coat Ceremony October 1, 2022

Tom and Lula Gooch Auditorium

## Welcome

Angela Mihalic, M.D. (Class of 1995) Dean of Medical Students and Associate Dean for Student Affairs Professor of Pediatrics

#### An Overview of UT Southwestern Medical Center

W. P. Andrew Lee, M.D.

Executive Vice President for Academic Affairs and Provost Dean, UT Southwestern Medical School

## The Academic Colleges at UT Southwestern

Gary Reed, M.D. (Class of 1977) Academic Colleges Headmaster Professor of Internal Medicine

# The Medical School Curriculum

Blake Barker, M.D.

Associate Dean for Student Affairs Associate Professor of Internal Medicine

# Standing on the Shoulders of Giants

Melanie Sulistio, M.D. Associate Dean for Student Affairs Associate Professor of Internal Medicine

## Doctor, Doctor, How's Your Patient Livin'?

Shawna Nesbitt, M.D.

Vice President and Chief Diversity, Equity, and Inclusion Officer Professor of Internal Medicine

Intermission

## The Class of 2026 White Coat Procession

## The Symbolism of the White Coat

Thomas Dalton, M.D. (Class of 2008) Director of the Academic Colleges Associate Professor of Internal Medicine

# A Student's Perspective of the White Coat

Kaitlin Jones (Class of 2023)

Co-President of the Gold Humanism Honor Society

### Presentation of the White Coats

## Reception Around the Fountain

## Class of 2026 Mission Statement

"We, the UT Southwestern Class of 2026, will uphold our patients' humanity, practice high quality care, and promote equity and inclusivity in our communities. We will continually grow our scientific knowledge, empathy, and cultural humility as we walk alongside our patients. We will embody these values as we become compassionate physicians together."







The Academic Colleges at UT Southwestern Medical School

Headmaster: Gary Reed, M.D. Director: Thomas Dalton, M.D.

Assistant Directors: Reeni Abraham, M.D.; Adriane dela Cruz, M.D., Ph.D.;

Nancy Kelly, M.D., M.P.H.; Mary Jane Pearson, M.D.;

John Sadler, M.D.

A College is a learning community that brings together gifted faculty with small groups of students to mirror the professional clinical skills, behaviors, and attitudes of a physician. Students are assigned to one of six Colleges on their first day of medical school and remain in that College for all four years.

Colleges create an informal environment where groups of students (typically six) and faculty share the experience of being a physician. Professionalism, communication, and clinical skills are taught in a bedside setting. The group engages in deep discussions of many topics including: clinical medicine, clinical reasoning, ethics, professionalism, and human behavior. This intimate relationship begins on day one of medical school, lasts four years, and often leads to lifelong relationships.

Each College is led by a Master and has a group of distinguished faculty (Mentors) who meet weekly with their medical students. Faculty are chosen because of their dedication to patients, teaching, and professionalism. Faculty serve as role models as well as advisors.

Colleges are named for six faculty revered for their distinguished contributions to medical education, research, and patient care at UT Southwestern.







### **CARY COLLEGE**

Master: Temple Howell-Stampley, M.D.

Mentors: Rachel Bonnema, M.D.; Beth Brickner, M.D.; Lesley Davila, M.D.; James Luby, M.D.;

Shawna Nesbitt, M.D.; Jason Newman, M.D.; Samir Pandya, M.D.

When Edward H. Cary began practicing medicine in Dallas in 1902, medical students needed only three years of high school education to enroll in one of Dallas' small, privately owned medical schools, and instruction lasted for just one or two years. He became a professor of ophthalmology at the city's first medical school, the University of Dallas Medical Department. After six months on its volunteer faculty, he was named dean.

Dr. Cary, who had graduated in 1901 from University and Bellevue Hospital Medical College (the precursor of New York University School of Medicine), imposed stricter rules and conferred diplomas on only four students in 1903 because he didn't think most of the students were qualified to be good doctors. He began his quest to improve medical education in Dallas and create an institution that would compare to leading East Coast medical schools. His first step was to merge his school with the forerunner of Baylor Medical College. He served as dean of Baylor Medical School until stepping down in 1920, and he went on to become one of Dallas' most prominent physicians and president of the American Medical Association.

In 1939, Dr. Cary and several Dallas business leaders created Southwestern Medical Foundation, originally to strengthen Baylor Medical College. However, when it moved to Houston in 1943, Dr. Cary persuaded the Foundation to create and operate Southwestern Medical College, now UT Southwestern. As president of the Foundation, Dr. Cary helped negotiate Southwestern's entry into The University of Texas System in 1949.

After his death in 1953, UT Southwestern moved to its present location, where the Edward H. Cary Building stands as a reminder of his contributions to medical education in Dallas and the state.

### ESTABROOK COLLEGE

Master: David Johnson, M.D.

Mentors: Blake Barker, M.D.; Jessica Campbell, M.D.; Seth Hawkins, M.D.; Christopher Madden, M.D.;

Avi Ruderman, M.D.; Jessica Voit, M.D.

Ronald W. Estabrook was among the most-cited researchers in the country when he arrived at UT Southwestern Medical Center in 1968. Nevertheless, when the world's authority on one of the most important enzymes in biology lectured to students he, like his colleagues, was frequently interrupted by taxi calls. The portable microphones in the young school's lecture hall were on the same frequency as the taxis at Dallas' Love Field. Despite such inconveniences, the new Department of Biochemistry chairman built a world recognized center for excellence in biochemistry research and education in the late 1960s and 1970s.

When he was 17 years old, Estabrook left New York to join the Navy, attending officer training schools at Princeton and Notre Dame, and then serving as navigator and communications officer on a ship sweeping minefields in the Inland Sea of Japan. The young officer then returned to school and earned a doctorate in biochemistry from the University of Rochester. He would go on to become an eminent researcher, chairman of biochemistry at UT Southwestern for 14 years, and the first dean of UT Southwestern Graduate School of Biomedical Sciences. He played a major role in turning UT Southwestern into an internationally respected research center that would attract many of the brightest and best scientists and students.

Dr. Estabrook made his first breakthrough as a professor of physical biochemistry at the University of Pennsylvania, where he and two colleagues discovered the oxygen-activating properties of a hemoprotein molecule known as cytochrome P450. He demonstrated that the family of P450 enzymes play crucial roles in how the body metabolizes various substances, including steroid hormones, unsaturated fatty acids, drugs, and pre-carcinogenic chemicals.

In 1979, Dr. Estabrook became the first UT Southwestern faculty member to be elected to membership in the National Academy of Sciences. Previously, in 1975, he had been elected to the Institute of Medicine of the NAS. He received numerous honors for his research findings and contributions to medical education.

Dr. Estabrook delighted students, mentors, and masters by regularly attending activities of the Estabrook College prior to his death in 2013.

# **FASHENA COLLEGE**

Master: Dorothy Sendelbach, M.D.

Mentors: John Clark, M.D., Ph.D.; Thomas Dalton, M.D.; Zaiba Jetpuri, D.O.; May Lau, M.D.;

Charles Owens, M.D.; Bonnie Prokesch, M.D.; Debra Weinberger, M.D.

One of the first clinical faculty members at the new Southwestern Medical College in the early 1940s, Gladys J. Fashena blazed trails in pediatrics. She did so even though her parents had thought her wish to become a doctor was a "wild idea." The determined daughter of a New York City cork importer turned her dream into a reality by working her way through school. First she earned a bachelor's degree from Hunter College, then a master's degree from Columbia University, and finally her medical degree at Cornell Medical School in 1934.

She joined Dallas' Baylor Medical College faculty in 1939. When Baylor moved to Houston four years later, Dr. Fashena helped inaugurate UT Southwestern and remained until her retirement nearly 40 years later. She became a full professor in 1949 and held the title of Professor Emeritus after her retirement until her death in 2000.

Dr. Fashena was a pioneer in pediatric cardiology. Among the first to understand that newborns who were blue had congenital heart problems, she recruited a surgeon from Chicago to become the first Texas surgeon to operate exclusively on children's hearts. She was the first full-time member of the pediatric faculty, and during her career of practicing and teaching, she established the pediatric cardiology department at Children's Medical Center of Dallas. She also served as president of the medical staff at Children's and as a member of its board of directors. She was chosen as one of 10 outstanding college teachers in Texas to be designated a Piper Professor in 1974. In 1976, she became the first female president of the Dallas County Medical Society.

## PRITCHARD COLLEGE

Master: Vivyenne Roche, M.D.

Mentors: David Balis, M.D.; Anne Brancaccio, M.D.; Tamara McGregor, M.D.; Kehinde Odedosu, M.D.;

Norberto Rodriguez-Baez, M.D.; Dan Sepdham, M.D.; Amy Woods, M.D.

Jack A. Pritchard was a revolutionary in obstetrics. He took what was unconfirmed medical dogma of the day and replaced it with science. He did research that today allows physicians to save babies in high-risk pregnancies, and he changed untested medical practices so that more healthy babies were born. He helped modernize the practice of obstetrics worldwide.

When Dr. Pritchard became chairman of obstetrics and gynecology at UT Southwestern Medical Center and director of obstetrics at Parkland Memorial Hospital in 1955, he built a model system for handling high-risk and complex pregnancies, with a special emphasis in treating indigent women. He delivered the Davis quintuplets in July 1975, the first quintuplets to survive in Texas.

Dr. Pritchard also made changes in prenatal care of pregnant women that set a standard for the nation. His research led to better ways of treating preeclampsia, toxemia, and anemia in pregnancy. An endowed professorship in obstetrics and gynecology (now an endowed chair) was established in his name in 1975 by his fellow obstetricians when he stepped down as department chair. For many years, Dr. Pritchard wrote and edited the definitive obstetrics medical textbook, and he trained UT Southwestern doctors who later became the experts who took over as its authors and editors.

The Ohio native first earned a pharmacy degree from Ohio Northern University before receiving his medical degree in 1946 at Case Western Reserve University, where he took postgraduate training in both obstetrics and pharmacy. He taught at Case before joining the UT Southwestern faculty. He retired from the faculty in 1990 and served as Professor Emeritus until his death in 2003.

## **SELDIN COLLEGE**

Master: Craig Rubin, M.D.

Mentors: Stephanie Brinker, M.D.; Nancy Kelly, M.D., M.P.H.; Emily Levy-Kamugishia, M.D.;

Joseph Martinez, M.D.; Angela Mihalic, M.D.; Abey Thomas, M.D.; Emilia Thomas, M.D.

When Donald W. Seldin arrived in 1951, he found an ill-equipped Southwestern Medical School housed in dilapidated army barracks known as "The Shacks." Within one year, he became the sole remaining member of the Department of Internal Medicine. The 32-year-old New Yorker thought seriously about returning home; but instead, he accepted the challenge and became chairman of the department that he would soon bring to great acclaim.

Dr. Seldin entered New York University in 1936 during the height of the Great Depression, at a time when he had to work to help support his parents and sister while earning his undergraduate degree. His seven-decade medical career began at Yale University, where he graduated and did a short stint as an assistant professor in nephrology before arriving in Dallas.

Over the next 36 years, Dr. Seldin built a department recognized as one of the best in the country. He lured distinguished physicians and researchers away from other schools, and he guided the development of the brightest of his own students into brilliant faculty. He felt that the greatest advantage UT Southwestern Medical Center had over established eastern schools with great prestige was that it wasn't encumbered by tradition. At the older schools, young professors had to wait their turn. Dr. Seldin and his colleagues told recruits they could make a name for themselves immediately if they joined UT Southwestern.

Dr. Seldin's encyclopedic grasp of medicine and creative energy created a climate at UT Southwestern that attracted superior faculty. He garnered innumerable teaching honors, was an early member of the Institute of Medicine, served as president of seven major medical societies, and received six honorary degrees. Upon stepping down as chairman in 1988, an endowed distinguished chair was created in his name to honor his lifelong commitment to excellence and his profound impact on UT Southwestern and its students. In May 2015, he accepted the Texas Medical Association Distinguished Service Award. Dr. Seldin also held the title of Professor and Chairman Emeritus of Internal Medicine at UT Southwestern until his death in April of 2018.

## **SPRAGUE COLLEGE**

Master: William Turner, M.D.

Mentors: Kareem AbdelFattah, M.D.; Sujata Bhushan, M.D.; Jodi Jones, M.D.; David Karp, M.D., Ph.D.;

Alex Tessnow, M.D.; Belinda Vicioso, M.D.

An injury to college football star Charles C. Sprague's knee steered the young athlete from sports to a career in medicine – a pursuit that would allow him to lead UT Southwestern Medical Center to lofty goals as its first president. As UT Southwestern's top administrator for 19 years, Dr. Sprague helped change the school into a mature medical institution of world renown. When he came to Dallas as dean of the medical school, then the top office, the school consisted of only three buildings. When he retired, it had three schools – a medical school, biomedical graduate school, and allied health school; seven new buildings; two Nobel Prize winners; and international respect for its research and academics. He was an inspiring leader who earned the Dallas community's confidence and initiated the Medical Center's explosive growth in the 1970s.

Dr. Sprague, a Dallas native, was a 1940 graduate of Southern Methodist University. After earning a medical degree from UT Medical Branch in Galveston and serving in the Navy, he trained in internal medicine and hematology at Tulane University, Washington University, and Oxford. The successful clinician and teacher was named dean of the Tulane University School of Medicine before coming to UT Southwestern in 1967. Upon his retirement in 1986, he joined Southwestern Medical Foundation, becoming chairman of the board and chief executive officer. He was named both President Emeritus of UT Southwestern and Chairman Emeritus of the Foundation before his death in 2005.

Dr. Sprague, a member of the Institute of Medicine, was honored by UT Southwestern in many ways, including naming three academic chairs and a building after him. Southwestern Medical Foundation, where he ended his outstanding performance as a player in the field of medicine, also named its Community Service Award in his honor.

## **CARY COLLEGE**

### Rachel Bonnema, M.D.

Abby Clark Alex Goff Sergio Gutierrez Roman Loper Alejandra Nitsch Priya Sarlashkar

#### Beth Brickner, M.D.

Naveed Khimani Fredy Lopez-Durante Vraj Shah Kimberly Sladek Rhea Sudhakaran Zehra Tombul

### Lesley Davila, M.D.

Miranda Flores Emily Samson Helen Stephens Ivan Valdez Shyamal Waghwala Alex Wu

## James Luby, M.D.

Zoe Bass Evan Gee Shirley Marino Lee Amy Mu Ishav Shukla Kathy Tran

### Shawna Nesbitt, M.D.

Corbin Foster Angela He Abigail Jenkins Asad Khawaja Daniel Trautmann Margaret Vo

### Jason Newman, M.D.

Harshitha Balla Mohammad Khan Madison Korb Will Little Ritu Sudhakaran Alea Zone

### Samir Pandya, M.D.

Amanda Benavides Sukul Mittal Carlos Navarrete-Torres Emily Pepperl Akshay Prabhakar Parker Smith Ruta Uttarkar

### ESTABROOK COLLEGE

#### Blake Barker, M.D.

Rohan Ahuja Madeleine Ausburn Cally Eziama Grant Flindt Rohini Kallianpur Medha Somisetty

## Jessica Campbell, M.D.

Jada Clark
Kiersten Diercks
Roberto Gonzalez
Veena Peraka
Roslyn Saplicki
Praj Sharma
Shoaib Syed

### Seth Hawkins, M.D.

Cheyenne Grubbs Camsy Huang Bretton Laboret Vivek Mathesh Walter Otu Julia Wool

## Christopher Madden, M.D.

Christine Johansen Chris McLeod Nakul Patel Shruti Patil Angelo Scanio Natalie Velez

#### Avi Ruderman, M.D.

Samantha Cheng Billal Homayoun Matthew Lee Megan McArthur Benji Popokh Persephone Tian

### Jessica Voit, M.D.

Katalina Acevedo Ryan Anaya Kaylee Grant Jason Guo Yukta Sunkara Phillip Taboada

## **FASHENA COLLEGE**

### John Clark, M.D., Ph.D.

Emilia Chapa Alex Conde Nikita Guntu Marium Khan Varsha Mullangi Michael Zuazua

### Thomas Dalton, M.D.

Luke Altnether
Victoria Garfinkel
Srinivas Pulipaka
Peyton Tempel
Anney Tuo
Daniel Villarreal Acha

### Zaiba Jetpuri, D.O.

Kaustubh Gopal Adriana Johnson William Kariampuzha Nolan Roberts Flavia Soares Fernandes Amal Syed

### May Lau, M.D.

Michael Cimba Munevver Duran Alessandra Gutierrez Carolyn Kim Navnit Mohan Bilal Rehman

#### Charles Owens, M.D.

Sanjna Bhatia Matthew Carey Lauren Kim Elizabeth Kind Austin Rios Sumin Son

### Bonnie Prokesch, M.D.

Felipe Gonzalez Gutierrez Adreanna Hernandez Ezi Kalunta-Crumpton Karim Salhadar Samuel Sheldon Aria Wei

# Debra Weinberger, M.D.

Kevin Etter Jennie Hocking Anuhya Kotta Mehul Mittal Kevin Salinas Meera Sooda

## PRITCHARD COLLEGE

### David Balis, M.D.

Jessica Lee Ayomide Osunjimi Tanya Reyna Ally Sun Armando Tellez Vazquez

Armando Tellez Vazquez Brielle Weiss

#### Anne Brancaccio, M.D.

Erik Abramson Christine Ejiofor Tanvi Ingle Sophie Jerwick Dhruv Nandakumar Nataliya Tod Grant Tucker

### Tamara McGregor, M.D.

Drew Carlton Niyenth Iyengar Ammaar Kazi Hannah Sheard Megan Ungerman

#### Kehinde Odedosu, M.D.

Catherine Agarwal Matthew Cenci Luke Coffman Maisie McGurn Alejandra Nava Garcia Alexius Pratt Alex Serna Castillon

### Norberto Rodriguez-Baez, M.D.

Magda Anchondo Hermella Andarge Matthew Aschenbrenner Caroline Kernell Thomas Kim Christine Zhang

# Dan Sepdham, M.D.

Mikaela Bankston Koshma Eswaramoorthy Anoop Gurram Alex Iancau Surabhi Madadi Courtney Roberts

#### Amy Woods, M.D.

Sarah Attia Margaret Baldwin Shao-Po Huang Enzo Mesarick Roma Nayyar Ahmet Toprak Laura Vargas Ortiz

### **SELDIN COLLEGE**

### Stephanie Brinker, M.D.

Alyssa Low Sara Papp Michael Pitonak Neloy Shome Nicholas Sutliff Michelle Zhu

### Nancy Kelly, M.D., M.P.H.

Emma Aldred
Ian Chambers
Kanoa Kelly
Austin Matheis
Jaidah McCallon
Cindy Ngo
Kishan Patel

## Emily Levy-Kamugishia, M.D.

Emily Goff
Cameron Johnson
Conchita Martin De Bustamante
Ian McConnell
Zuhair Zaidi
Alice Zhao

#### Joseph Martinez, M.D.

Leilani Conklin Evie Dunsky Priya Kumar Guransh Nanda Nhi Pham Parker Wilson

### Angela Mihalic, M.D.

McNeilly Arias
Chibundum Ezenwukwa
Christopher Fan
Rishika Kolluri
Moises Narvaez
Matt Oh

#### Abev Thomas, M.D.

Garrett Croley Ronnie Fox Podkovik Tammy Ly Vish Mullapudi Sakina Neemuchwala Victoria Peters

#### Emilia Thomas, M.D.

Isabela Anawate Brooke Benjamin Juan Castellanos Soumya Kulkarni Afza Mohammed Amor Niksic Osahon Obanor

## **SPRAGUE COLLEGE**

### Kareem AbdelFattah, M.D.

Macy Afsari David Cao Ellis Miller Anna Moriarty Faiza Sarwar Rohan Shankar Lucas Zeida Haar

#### Sujata Bhushan, M.D.

Isabella Alexander Mashal Ali Gabriel Andino Hunter Cheng Tanya Gurrola-Rodriguez Rohit Kamath

#### Jodi Jones, M.D.

Dev Banerji Tyler Bates Hannah Chang Jae Choi Chidera Ibezue Michelle Nguyen Alex Vernino

### David Karp, M.D., Ph.D.

Riya Albert
Peter Chan
Leslie Guerrero
Alex Kowalske
Haley Loan
Carolina Martinez Fernandez

### Alex Tessnow, M.D.

Holli Brown George Elmquist Maria Grajeda Martinez Jake Munch Abi Sivatharman Audrey Watts

#### Belinda Vicioso, M.D.

Gabrielle Gard Alyssa Gregory Omar Manzur Austin Miller Rithika Prakash Neha Sangana Rahul Sharma

