

University of Houston Spring 2022 Commencement

College of Pharmacy

Thursday, May 12, 2022 • Cullen Performance Hall





College of Pharmacy

Commencement Ceremony Thursday, May 12, 2022, 9 a.m. Cullen Performance Hall

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Message from the President

May 12, 2022

Dear University of Houston Graduates,

Congratulations! The moment you've long dreamed of today becomes a reality. Today, you become a college graduate. The long hours, late nights and countless sacrifices have all been worth it. Your hard work has prepared you for a rewarding and successful career.

Over your college journey, you've grown in knowledge and skill, character and stature. Reaching this cherished milestone is a testament to your resilience and tenacity. Having done so in a pandemic shows your strength and resolve. I have no doubt these same attributes will serve you well as you make your mark in the world. You leave here today educated, equipped and prepared to succeed.

The support of your parents, families and friends, and the encouragement of your UH faculty, advisers and staff have also played a significant part in your success. Remember to thank them for their contribution.

You've received a first-class education here at UH. This is the home of "genius grant" winners, nationally top-ranked academic programs, world-renowned faculty, Carnegie-designated Tier One research and so much more. Now, go forward as proud graduates and take the world by storm. I know in my heart that you are now ready and able to be the leaders that our society needs. You are the future we have been waiting for.

With my best wishes for a bright future, Go Coogs!

Warmest regards,

Renu Khator

Renu Khator President





Message from the Provost

Congratulations, Cougars!

I would like to personally congratulate each of you on this momentous achievement. You have worked hard to be here today, and that effort shows.

Your family, friends, mentors and peers have supported you and helped you to arrive at this great time in your life. So, I thank them, as I am sure you also do, for all they have contributed.

I would like to remind each of you to be proud of your time at the University of Houston. You graduate today as future intellectual leaders, researchers, entrepreneurs, healers and artists. Do not forget that you are bound together by your alma mater, and that bond is a strong one. Many of your predecessors have gone on to achieve great success in their professional lives. I wish the same for you.

Whether you are receiving your bachelor's, master's, professional or doctoral degree, you have achieved a major milestone in your life. We are proud of you, and we are proud you are now Tier One University of Houston alumni.

On behalf of all the University faculty and college deans, I congratulate you on your achievements. You are our best and brightest, and we are honored to have been a part of your lives.

Warm regards,

Paula Myrick Short

Senior Vice President for Academic Affairs and Provost

Paula hyrich Short

Commencement Ceremony

University of Houston System

BOARD OF REGENTS

Tilman J. Fertitta, Chairman
Jack B. Moore, Vice Chairman
Durga D. Agrawal, Secretary
Doug H. Brooks
Alonzo Cantu
Steve I. Chazen
Derek M. Delgado
John A. McCall Jr.
Beth Madison
Ricky Raven

University of Houston

PRESIDENT

Renu Khator

PRESIDENT'S CABINET

Paula Myrick Short Theresa M. Monaco Chair for the Provost Senior Vice President for Academic Affairs and Provost

Raymond S. Bartlett
Senior Vice President for Administration and Finance

Bettina Beech
Chief Population Health Officer

Eloise Brice Vice President for University Advancement

Dona Hamilton Cornell Vice President for Legal Affairs and General Counsel

> Vallabh Das President, UH Faculty Senate

Amr Elnashai Vice President for Research and Technology Transfer

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and Communications

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> Daniel M. Maxwell Interim Vice President for Student Affairs and Enrollment Services

Michael Pedé Associate Vice President for Alumni Relations

Chris Pezman
Vice President for Intercollegiate Athletics and Athletics Director

Jason Smith Vice President for Governmental Relations

Stephen J. Spann Vice President for Medical Affairs and Founding Dean, College of Medicine

Commencement Ceremony

University of Houston Deans

Anthony P. Ambler
College of Technology

Leonard M. Baynes *UH Law Center*

Andrew Davis
Founding Dean
Cullen Foundation Endowed Dean's Chair
KATHRINE G. McGOVERN COLLEGE OF THE ARTS

Alan J. Dettlaff
Maconda Brown O'Connor Endowed Dean's Chair
GRADUATE COLLEGE OF SOCIAL WORK

Jim Granato Dean Hobby School of Public Affairs

Athena N. Jackson
Elizabeth D. Rockwell Endowed Dean's Chair
UNIVERSITY OF HOUSTON LIBRARIES

Stuart Long
Interim Dean
The Honors College

Robert McPherson Elizabeth D. Rockwell Endowed Dean's Chair COLLEGE OF EDUCATION

Daniel P. O'Connor

Dean

College of Liberal Arts and Social Sciences

Patricia Belton Oliver

ACSA Distinguished Professor

GERALD D. HINES COLLEGE OF ARCHITECTURE AND DESIGN

Paul A. Pavlou
Cullen Distinguished Chair
C. T. BAUER COLLEGE OF BUSINESS

F. Lamar Pritchard Humana Endowed Dean's Chair in Pharmacy COLLEGE OF PHARMACY

Dennis Reynolds
Barron Hilton Distinguished Chair
CONRAD N. HILTON COLLEGE OF
GLOBAL HOSPITALITY LEADERSHIP

Stephen J. Spann
Founding Dean
College of Medicine

Kathryn M. Tart
Founding Dean
Humana Endowed Dean's Chair in Nursing
COLLEGE OF NURSING

Joseph W. Tedesco
Elizabeth D. Rockwell Endowed Dean's Chair
Cullen College of Engineering

Michael Twa Humana Endowed Dean's Chair in Optometry College of Optometry

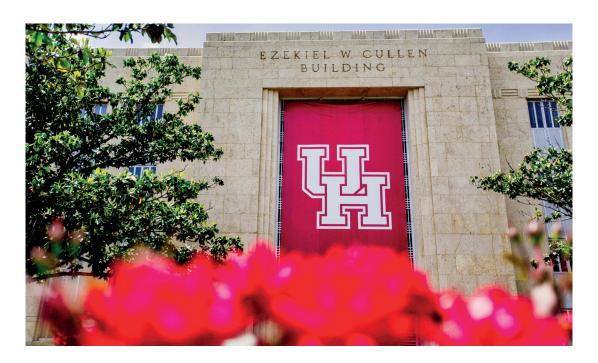
Dan E. Wells

Distinguished Professor of Science

College of Natural Sciences and Mathematics

Commencement Ceremony

University of Houston History



The University of Houston was established as the Houston Junior College in 1927. As the college grew, it prospered and officially became the four-year University of Houston in 1934. Two years later, the college attained land for a permanent campus, and in 1939 it constructed its first building, the Roy G. Cullen Building. The University became a state institution in 1963.

The University includes 15 academic colleges, one school and the multidisciplinary Honors College that teach a wide array of subjects – from math, arts and engineering to law, pharmacy and business. What started as a campus with a single building has grown into a world-class university, offering more than 270 undergraduate and graduate programs to more than 47,000 students annually.

UH is a Carnegie-designated Tier One public research university, and its public service and community activities, such as cultural offerings, clinical services, policy studies and small business initiatives, serve a diverse metropolitan population. Likewise, the resources of the Gulf Coast Region complement and enrich the University's academic programs, providing students with professional expertise, practical experience and career opportunities.

In keeping with the University's commitment to excellence, UH raised the benchmark of academic achievement when Phi Beta Kappa, the nation's oldest and most prestigious academic honor society, awarded UH the approval to start a chapter in 2015. This designation welcomed UH to an elite group of the nation's most esteemed colleges and universities.

Commencement Traditions

Academic costumes of today have a history of nearly eight centuries. In medieval Europe, all townspeople wore long flowing robes and gowns. The materials and colors were governed by royal decree. Gradually, distinctive gowns were developed for the various professions, trades and guilds. Scholars wore robes and hoods to protect their shaved heads. Later, skullcaps were worn on the head, and the hoods became a cape that could be pulled over the head during unpleasant weather.

As additional universities were founded, distinctive forms of the gown and hood were adapted by their faculties for bachelor's (apprentices of the arts), master's (teachers) and doctoral (teachers who had completed postgraduate studies). When caps and hats came into fashion in the 15th century, the hoods became ornamental, draped over the shoulders and down the back.

The academic hat was first worn as a symbol of the master's degree and existed in various forms. The mortarboard style comes to us from Oxford University. When academic costumes came to America in 1754, styles were quite varied. In Europe, they still are; however, in our country, usage has been standardized by the Intercollegiate Code of Academic Costume.

GERALD D. HINES COLLEGE OF ARCHITECTURE AND DESIGN

Bachelor's Degree Tassel: Violet Hood: Violet Master's Degree Tassel: Black

KATHRINE G. McGOVERN **COLLEGE OF THE ARTS**

Bachelor's Degree Tassel: Brown Master's Degree Hood: Brown Hood (Music): Pink Tassel: Black Hood: Pink

Doctoral Degree Tassel: Red

C. T. BAUER COLLEGE OF BUSINESS

Bachelor's Degree Tassel: Dark Blue Master's Degree Hood: Drab Tassel: Black Hood: Dark Blue **Doctoral Degree** Tassel: Red

COLLEGE OF EDUCATION

Bachelor's Degree Tassel: Light Blue Master's Degree Hood: Light Blue Tassel: Black

Doctoral Degree Hood (Ed.D.): Light Blue Hood (Ph.D.): Dark Blue Tassel: Red

CULLEN COLLEGE OF ENGINEERING

Bachelor's Degree Tassel: Orange Master's Degree Hood: Orange Tassel: Black **Doctoral Degree** Hood: Dark Blue Tassel: Red

CONRAD N. HILTON COLLEGE OF GLOBAL HOSPITALITY LEADERSHIP

Bachelor's Degree Tassel: Navy

Master's Degree Hood: Navy, Red and White

Tassel: Black

Hood: Dark Blue **Doctoral Degree** Tassel: Red

Commencement Ceremony

UH LAW CENTER

Master's Degree Hood: Purple

Tassel: Black

Doctoral Degree Hood: Purple

Tassel: Red

COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

Bachelor's DegreeTassel: CitronMaster's DegreeHood: Citron

Tassel: Black

Doctoral Degree Hood: Dark Blue

Tassel: Red

COLLEGE OF MEDICINE

Doctor of Medicine Degree

Hood: Kelly Green Tassel: Red

COLLEGE OF NATURAL SCIENCES AND MATHEMATICS

Bachelor's Degree *Tassel:* Golden Yellow **Master's Degree** *Hood:* Golden Yellow

Tassel: Black

Doctoral Degree Hood: Dark Blue

Tassel: Red

COLLEGE OF NURSING

Bachelor's Degree Tassel: Apricot
Master's Degree Hood: Apricot

Hood: Apricot Tassel: Black

COLLEGE OF OPTOMETRY

Master's Degree Hood: Gold

Tassel: Black

Doctor of Philosophy Degree

Hood: Royal Blue Tassel: Red

Doctor of Optometry Degree

Hood: Seafoam Green

Tassel: Red

COLLEGE OF PHARMACY

Bachelor's Degree Tassel: Olive **Master's Degree** Hood: Olive

Tassel: Black

Doctor of Philosophy Degree

Hood: Royal Blue Tassel: Red

Doctor of Pharmacy Degree

Hood: Olive Tassel: Red

GRADUATE COLLEGE OF SOCIAL WORK

Master's Degree Hood: Citron

Tassel: Black

Doctoral Degree Hood: Citron

Tassel: Red

COLLEGE OF TECHNOLOGY

Bachelor's Degree Tassel: Maroon

Master's Degree Hood: Maroon

Tassel: Black

HOBBY SCHOOL OF PUBLIC AFFAIRS

Master's Degree: Hood: Peacock Blue

Tassel: Peacock Blue

Ceremonial Symbols



THE SEAL

Throughout history, seals have been used to authenticate official documents. The University of Houston and UH System seals both bear the Official Seal of Arms of General Sam Houston, as handed down to him from his noble ancestors. It includes the escutcheon in the center of the seal — consisting of checkered chevrons denoting nobility — and three martlets, gentle lowland birds that symbolize peace and deliverance. A winged hourglass is placed above the shield. Surmounting this is the motto "In Tempore," meaning "In Time." The greyhounds indicate speed of giving aid. The UH seal was first adopted in 1938 as the present campus was established. Although the look of the seal has evolved over the years, the first version was etched into the floor of the Roy G. Cullen Building.



UNIVERSITY MACE

The University Mace, which is carried in academic processions, is a staff symbolizing the University's authority and unity. The tradition of the academic mace began in the late 14th century when two ancient instruments, the royal scepter and the battle mace, were combined to form a university president's symbol of authority.

THE ALMA MATER

All hail to thee,
Our Houston University.
Our hearts fill with gladness
When we think of thee.
We'll always adore thee
Dear old varsity.
And to thy memory cherished,
True we'll ever be.

Words and music by Harmony Class of 1942

Commencement Ceremony

Academic Honors

Academic honors are based on the requirements of the catalog year students entered the University. The final designation for honors is determined by the Provost's Office upon final completion of all degree requirements.

Undergraduates who have graduated with the stated academic honors have achieved the following grade point averages earned in the last 54 hours completed at the University of Houston.

3.90 TO 4.0 Summa Cum Laude (with Highest Honors)3.70 TO 3.89 Magna Cum Laude (with High Honors)3.50 TO 3.69 Cum Laude (with Honors)

This roster does not include the names of degree holders who chose to withhold information under the Federal Education Rights and Privacy Act.

Summa Cum Laude – 4.0 GPA Graduates

The following graduates are recognized for achieving Summa Cum Laude with a 4.0 cumulative grade point average while also completing their degree within four years of starting their first semester in college at the University of Houston.

FALL 2021

Ryan Chang
Bachelor of Science in Biology
College of Natural Sciences and Mathematics

Rabia Gadrab
Bachelor of Business Administration
in Supply Chain Management
C. T. BAUER COLLEGE OF BUSINESS

Julia Nguyen
Bachelor of Business Administration in Supply Chain
Management
C. T. BAUER COLLEGE OF BUSINESS

Kelly Nguyen
Bachelor of Business Administration in Finance
C. T. BAUER COLLEGE OF BUSINESS

Kimberly Nguyen
Bachelor of Business Administration
in Supply Chain Management
C. T. BAUER COLLEGE OF BUSINESS

Jacob Olsen
Bachelor of Business Administration
in Supply Chain Management
C. T. BAUER COLLEGE OF BUSINESS

Precious Amber Vargas
Bachelor of Business Administration
in Supply Chain Management
C. T. BAUER COLLEGE OF BUSINESS

Istvan Wang
Bachelor of Science in Computer Science
College of Natural Sciences and Mathematics

Shehzad Yousaf
Bachelor of Science in Computer Science
COLLEGE OF NATURAL SCIENCES AND MATHEMATICS

Commencement Ceremony

SPRING 2022

Hanan AbdelGilil

Bachelor of Science in Biology

College of Natural Sciences and Mathematics

Polina Maksimovna Bandrovskaya
Bachelor of Business Administration in Marketing
C. T. Bauer College of Business

Alex R. Botelho
Bachelor of Science in Teaching and Learning
COLLEGE OF EDUCATION

Alexander Xavier Eddings
Bachelor of Business Administration
in Supply Chain Management
C. T. BAUER COLLEGE OF BUSINESS

Zoe Elliot Hearnsberger
Bachelor of Business Administration
in Supply Chain Management
C. T. BAUER COLLEGE OF BUSINESS

Roger M. Hoang
Bachelor of Science in Hotel and Restaurant Management
CONRAD N. HILTON COLLEGE OF
GLOBAL HOSPITALITY LEADERSHIP

Tammy Thanhtam Lam
Bachelor of Science in Mathematics
College of Natural Sciences and Mathematics

Bachelor of Science in Computer Science
College of Natural Sciences and Mathematics

Ana Crystelle Angela Manda Bachelor of Business Administration in Management Infomation Systems C. T. BAUER COLLEGE OF BUSINESS Alexandria D. Martinez
Bachelor of Science in Hotel and Restaurant Management
CONRAD N. HILTON COLLEGE OF
GLOBAL HOSPITALITY LEADERSHIP

Rachel Thao-Mi Pham
Bachelor of Business Administration
in Management Infomation Systems
C. T. BAUER COLLEGE OF BUSINESS

Sebastian Poggi
Bachelor of Arts in Psychology
College of Liberal Arts and Social Sciences

Kristen N. Rollins
Bachelor of Science in Communication Disorders
College of Liberal Arts and Social Sciences

Giovani Solis
Bachelor of Business Administration in Finance
C. T. BAUER COLLEGE OF BUSINESS

David Andrei Tatchin

Bachelor of Business Administration in Accounting

C. T. BAUER COLLEGE OF BUSINESS

Morgan E. Thomas
Bachelor of Arts in History
College of Liberal Arts and Social Sciences

Alina Mai Thao To
Bachelor of Science in Biochemical and Biophysical Sciences
College of Natural Sciences and Mathematics

Jorge L. Vaca
Bachelor of Science in Economics
College of Liberal Arts and Social Sciences

Commencement Ceremony

Honorary Degree

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KATHRINE G. McGOVERN

A lover of arts and the humanities, Kathrine G. McGovern is an exemplar of a life well-lived in service to others. The John P. McGovern Foundation, which she and her late husband Dr. John P. McGovern established, is a legendary philanthropic institution in Houston. Through its magnanimous support, the foundation has transformed the city's arts, health care, park and higher education systems for the benefit of all Houstonians.

From 1957 to 1961, McGovern studied art and design at the University of Houston under noted professor and Texas artist Don Snell. Although she made the difficult decision to leave the University to marry Dr. McGovern before completing her degree, her passion for the arts never ceased. In the

1960s, she continued her studies at the Museum of Fine Arts, Houston under renowned Texas painter Dorothy Hood and became an accomplished painter in her own right.

She believes "the arts play a very vital role in our society as artists convey their interpretations of beauty, performance and concept to the viewer, often opening minds to new appreciations of the world around us." Motivated by her lifelong love for the arts and UH, in January 2017, she gave a historic \$20 million gift to create a permanent endowment for the University's newly established College of the Arts. In recognition of the transformational gift, UH renamed the college the Kathrine G. McGovern College of the Arts and McGovern made history by becoming the first alumna and first woman at UH to have a college bear her name. The gift was one of two leading, eight-figure gifts in the \$1.24 billion "Here, We Go" campaign and is one of the three largest gifts to the visual and performing arts in the history of the University.

She has served as president of The John P. McGovern Foundation since her husband's passing in 2007 and is always looking to the future with a focused interest in improving the quality of life throughout Houston. In addition to UH, McGovern has given generous support to The University of Texas Health Science Center; The Houston Zoo; The Ronald McDonald House; the Houston Parks Board; The Museum of Fine Arts, Houston; and individuals and families in need throughout the Houston and Galveston region, among others.

The Doctor of Humane Letters degrees, honoris causa, given for exemplary service to the University of Houston or society at large, is the highest honor UH can bestow.







COLLEGE of PHARMACY

Message from the Dean

Dear Graduates,

On behalf of the University of Houston College of Pharmacy family, I extend a sincere congratulations and best of luck to the College's Class of 2022. You have been exceptional representatives of the College and University. I have no doubt that you will continue to serve as worthy ambassadors for the college by building upon our reputation for excellence.

I believe that graduates of the College of Pharmacy are unique in that, regardless of your chosen area of practice, all of you have the opportunity to enrich the lives of those around you. As you embark upon and progress through your careers, I urge you to always remember why you chose your respective field and the sacrifices that you endured in order to make it happen: to serve our communities and improve the quality of life and health of its members with compassion, honesty and integrity.

I would also like to give special thanks to the parents, spouses, children and friends of our graduates for their patience, understanding, sacrifices and support – both moral and financial - during these challenging, but rewarding, years at the college. Although your guidance, comfort and encouragement certainly will continue to be sought and appreciated in the years to come, you can rejoice in the gradual return to "normalcy" with no more long nights of studying, get-togethers unattended and trips untaken. Yet, even more so, you can relish the shared feeling of pride in what your graduate has accomplished and the abundant opportunities ahead.

In the coming years, I would ask that you not forget your College, former professors, and fellow and future Cougars. I encourage you to not only give back to the College by supporting College activities, programs and scholarships, but also by keeping us updated on the many achievements you will experience in your careers and personal lives. We will always take great pride in your achievements.

Congratulations again to the graduates of our professional and graduate programs. The entire UH College of Pharmacy Family is very proud of you.

Take care,

F. Lamar Pritchard, Ph.D.

F. Jamas Putchand

Dean

College of Pharmacy

Commencement Ceremony Thursday, May 12, 2022, 9 a.m. Cullen Performance Hall

PROCESSIONAL Pomp and Circumstance: March 1

Sir Edward Elgar

NATIONAL ANTHEM Moores School of Music

COMMENCEMENT MARSHALS Elizabeth Coyle

Associate Dean for Academic Affairs

Louis Williams
Associate Professor

GOLDEN COUGARS CLASS OF 1972 Sylvia Davila, Ben Fry, Albert Garcia,

Patsy Glantzberg, Larry McClaugherty,

Richard McNurlen, Gary Pillers, Evelyn Shelton

BANNER BEARER CANDIDATES Leah H. Kobeissi

Jason Levy

Kush P. Modashia

Summer K. Naser

PLATFORM PARTY

WELCOME F. Lamar Pritchard

Dean

STUDENT RESPONSE Erin Montejo

Pharm.D. Candidate

PRESENTATION OF PH.D. CANDIDATES Dean Pritchard

CONFERRING OF PH.D. DEGREES Dean Pritchard

PRESENTATION OF M.S. CANDIDATES Dean Pritchard

CONFERRING OF M.S. DEGREES Dean Pritchard

RECOGNITION OF HONORS Paige Pitman

Executive Associate Dean

PRESENTATION OF PHARM.D. CANDIDATES Dean Pritchard

CONFERRING OF PHARM.D. CANDIDATES Dean Pritchard

RECOGNITION OF GOLDEN COUGARS CLASS OF 1972 Dean Pritchard

OATH OF A PHARMACIST Executive Associate Dean Pitman

RECESSIONAL

Oath

Oath of a Pharmacist

I promise to devote myself to a lifetime of service to others through the profession of pharmacy.

In fulfilling this vow:

I will consider the welfare of humanity and relief of suffering my primary concerns.

I will apply my knowledge, experience, and skills to the best of my ability to assure optimal outcomes for my patients.

I will respect and protect all personal and health information entrusted to me.

I will accept the lifelong obligation to improve my professional knowledge and competence.

I will hold myself and my colleagues to the highest principles of our profession's moral, ethical and legal conduct.

I will embrace and advocate changes that improve patient care.

I will utilize my knowledge, skills, experiences and values to prepare the next generation of pharmacists.

I take these vows voluntarily with the full realization of the responsibility with which I am entrusted by the public.

College of Pharmacy

Commencement Ceremony

Spring 2021 - Graduate

DOCTOR OF PHILOSOPHY IN PHARMACEUTICS

Ashley Nguyen

Pharmacokinetics and Pharmacodynamics of Riluzole in Acute Spinal Cord Injury Patients ADVISOR: Dr. Diana S-L. Chow

Summer 2021 – *Graduates*

DOCTOR OF PHILOSOPHY IN PHARMACEUTICAL HEALTH OUTCOMES AND POLICY

Ee Vien Low

Physical and Mental Health Among Mexican American Children and Adolescents Living On The Texas-Mexico Border

ADVISOR: Dr. Hua Chen

DOCTOR OF PHILOSOPHY IN PHARMACEUTICS

Sujit Biswas

Nose-to-Brain Delivery and Pharmacokinetics of Lapatinib Nanoemulsions Targeting HER-2 Positive Breast Cancer Brain Metastases

ADVISOR: Dr. Xinli Liu

Dinh Truong Bui

Biopharmaceutical and Pharmacokinetic Studies of a Botanical Drug – Antitumor B – as a Chemopreventive Agent Against Oral Cancer

ADVISOR: Dr. Ming Hu

Kwang Bog Cho

Histone Variant H2A.Z.1 Promotes Proliferation and Invasion of Lung Cancer Cells

ADVISOR: Dr. Bin Guo

Xiang Gao

Cancer Preventive Agent 3,3' – Diindolylmethane Inhibits MDM2 in Colorectal Cancer

ADVISOR: Dr. Bin Guo

DOCTOR OF PHILOSOPHY IN PHARMACOLOGY

Nicole Prodan

Direct Reprogramming of Myocytes into Cardiac Purkinje-like Cells for the Treatment of Heart Failure ADVISOR: Dr. Bradley McConnell Craig Thomas Vollert

The Effect of Heterozygous Loss of Progranulin on Alzheimer's Disease ADVISOR: Dr. Jason Eriksen

DOCTOR OF PHILOSOPHY IN PHARMACOLOGY, MEDICINAL CHEMISTRY CONCENTRATION

Seungheon Lee

Inosine-5'-Monophosphate Dehydrogenase and Aspartyl Protease Inhibitors for Cryptosporidium Parvum ADVISOR: Dr. Greg Cuny

DOCTOR OF PHARMACY

Alexis Nicholle Hicks Anh Thuy Phan Caroline Elizabeth Smith

College of Pharmacy

Commencement Ceremony

Fall 2021 - Graduates

DOCTOR OF PHILOSOPHY IN PHARMACEUTICAL HEALTH OUTCOMES AND POLICY

Benjamin Lewing 4

Understanding Inadequate Care During Management of Type-2 Diabetes Mellitus: Examining Patient and Health System Factors

ADVISOR: Dr. Sujit Sansgiry

Prajakta Masurkar 4

Adverse Outcome Associated with Individual Cholinesterase Inhibitors in Older Adults with Dementia

ADVISOR: Dr. Rajender Aparasu

Abhishek Anil Nair

Opioid Analgesic Utilization in Pediatric Population with Acute Pain ADVISOR: Dr. Hua Chen

DOCTOR OF PHILOSOPHY IN PHARMACEUTICS

Westley Davis Eure

Pharmacokinetics and Pharmacodynamics of Riluzole and Etoricoxib Combination Therapy in Traumatic Brain Injury

ADVISOR: Dr. Diana S-L. Chow

Tili

Selective Cyclooxygenase-2 Inhibitors and Familial Adenomatous Polyposis (FAP): Investigation of Colonic COX-2 as a Target for Chemoprevention in Pirc Rats

ADVISOR: Dr. Ming Hu

DOCTOR OF PHILOSOPHY IN PHARMACOLOGY

Emilio Yaroslav Lucero Garcia Rojas Fusion Proteins as Selective Inducers of Constitutive Activity and Tools to Discriminate the Biased Signaling Profile of β2 Adrenoceptor Ligands

ADVISOR: Dr. Richard Bond and Dr. Bradley McConnell

DOCTOR OF PHILOSOPHY IN PHARMACOLOGY, MEDICINAL CHEMISTRY CONCENTRATION

Elise M. Waldron-Young ⁴
Pyridopyrimidinones as Cryptosporidium parvum Calcium Dependent Protein

Kinase 1 (CpCDPK1) Inhibitors

ADVISOR: Dr. Greg Cuny

MASTER OF SCIENCE IN PHARMACOLOGY

Wei Zhao

Acid Sphingomyelinase Deficiency Prevents AdipoRon-induced Transcription Factor EB activation and Differentiation in Arterial Smooth Muscle Cells

ADVISOR: Dr. Yang Zhang

DOCTOR OF PHARMACY

Jolie Quyen Nguyen

College of Pharmacy

Commencement Ceremony

Spring 2022 – Candidates for Graduation

DOCTOR OF PHILOSOPHY IN PHARMACEUTICAL HEALTH OUTCOMES AND POLICY

Suma Gopinathan

Aromatase Inhibitors and Musculoskeletal Symptoms: Prevalence, Predictors, and Impact on Adherence and Persistence to Therapy Among Older Women with Early-stage HR+/HER2-Breast Cancer

ADVISOR: Dr. Michael Johnson

DOCTOR OF PHILOSOPHY IN PHARMACOLOGY

Elizabeth Alana Gray

Neprilysin Inhibition in Combination with AT2R Agonist Provides Novel Renoprotective Approach

ADVISOR: Dr. Tahir Hussain

DOCTOR OF PHILOSOPHY IN PHARMACEUTICS

Guanyu Tao

Role of Drug Metabolizing Enzymes in Cancer Drug Gastrointestinal Toxicity
ADVISOR: Dr. Romi Ghose

MASTER OF SCIENCE IN PHARMACY LEADERSHIP AND ADMINISTRATION

Danielle Michaele Alvarez

Comparison of BD Pyxis IV Prep and Epic Dispense Prep with Gravimetric Analysis for Production of Hazardous Compounded Sterile Preparations at a Cancer Care Center

ADVISOR: Dr. Kevin Garey

Nathan Christian Jones

Assessment of an Integrated Clinical Surveillance Alert System

ADVISOR: Dr. Matthew Wanat

Ezimma C. Nnyagu

Implementation and Evaluation of a Clinical Surveillance System at a Large Quaternary Care Academic Medical Center

ADVISOR: Dr. Divya Varkey

Keyana Scott

Optimizing Transitions of Care Pharmacy Services by Evaluating Medication Related Readmission Risk Factors Within the Heart Failure Population

ADVISOR: Dr. Shane Tolleson

Pooja Shah

Assessing the Impact of a Unit-Based Clinical Pharmacy Model Pilot Program on Antimicrobial Use in a Level I Trauma Center

ADVISOR: Dr. Kevin Garey

Niha Zafar 4

Impact of Unit-Based Pharmacy Technicians in a Tertiary Academic Medical Center

ADVISOR: Dr. Divya Varkey

DOCTOR OF PHARMACY

Ariba K. Abbas

Masa Barrag Abdo 3

Helen Omobamibo Akinwale³

Hiba Al Shaikhli ^{2,5} Haneen Alshrouf ²

Alia Altaie 3

Erin Rose Anderson 1,4

Mathilda Elisabeth Akoua Angoua 2,4

Faith Awoniyi ² Atra Azad ^{3, 5}

Esther Bae

James Wiley Barnes IV ³

Amanda Jeanne Bradley²

Meghan Brinton²

Crystal Bussey

Joshua Chang²

Judy Chen

Ndidi Cassie Chiedu³

Tiffany Chov 1,4

Madison Clark 2,4

Ha Do ²

Lillian Duong²

Uchechi Chineye Ebinama

Sue'ad M. Elchehimi 2, 4, 5

Carla Alejandra Elias-Castillo

Darlington Owubosia Finebone

Milan L. Fisher

John Cullen Friday

Sourab Ganna

Jessica Gonzalez 3

Veronica Michelle Gordon²

Mario A. Gutierrez 1, 4, 5

Jessica Ha ³

Dung Duc Han

Sophonnary Thiem He

Kelsi Hooker²

Rifat Humavra

Duc Nhut Huynh²

Ricky Huynh-Phan²

Greissy Carolina Jerezano 3, 5

T M T 1 2 4 5

Jeena M. Joseph ^{2, 4, 5}

Astha Kaphle ³

Emily S. Kefer 2,5

Tiffany Khong³

Leah H. Kobeissi 1, 4, 6

Jameson M.K. Kuriakose

Soyoung Lee³

Magnus U. Legemah

Jason Levy 1, 4, 5, 6

Lamees Adel Loubani 3, 5

Anh N. Lu 3, 4

Natalie Maxwell 1, 4

Matthew Wayne McKinley

Chelsea Mclain ²

Michael John McSpadden

Joseline Alejandra Mendoza

Jeff Mezzone²

Kush P. Modashia 1, 4, 6

Erin Michelle Montejo 3, 5

Daniel Christopher Moussa ^{2, 4}

Summer K. Naser 1, 4, 6

1 Summa Cum Laude Honors – 2 Magna Cum Laude Honors – 3 Cum Laude Honors 4 Rho Chi Academic Honor Society – 5 Phi Lambda Sigma Leadership Society – 6 College Banner Bearer

College of Pharmacy

Commencement Ceremony

Bao Duy Nguyen Charlotte Nguyen² Dominique Nguyen 1,4 Joseph C. Nguyen Julie Nguyen 5 Kaylee Nguyen Michael Dai Nguyen Michell A. Nguyen 1, 4, 5 Monica Ha Lan Nguyen 1,5 Theresa Thanh Lam Nguyen 2,4 Tran Ngoc Bao Nguyen 2,4 Trang Thanh Nguyen 3 Anne Moraa Omundi³ Ngozi Ifeyinwa Ozumba Junghwa Park 2,4 Elizabeth Ashley Paige Peck 1,4

Rustin T. Pevehouse

Varsha Poddar²

Sama Rahimi ⁵ Sabah Raja² Derek Jay Rodriguez³ Jeanette Rodriguez 3 Christie William Saad 2,5 Ebenezer Semere 3 Grant G. Siluangkhot² Shannon Leigh Smith 2,4 Steven Patrick Smith 3,5 Blair Socha² Michael L. Soo 3 Rafael Sustaita ³ Kim T. Ta Dena Thach 3 Karishma M. Thakkar³ Anh Nguyen Tu Tran Giang Vu Huong Tran

Trang Van Tran ^{2,4} Uyentien Phuong Tran Lisa Trieu ³ Jaycie Truong ^{1,4} Catherine Wang ^{2,4} Sally Wang Harriet R. Wu ³ Michelle T. Yu Idris M. Yusuf ³ Areej Hasib Zahid ² Sean H. Zaidi ² Sarah N. Zeidat ⁵

PHARMACY CERTIFICATE IN HISPANIC HEALTHCARE

Mario A. Gutierrez Joseline Alejandra Mendoza

College of Pharmacy

Administration

College Administration

F. Lamar Pritchard

Dean

Paige Pitman

Executive Associate Dean

Tahir Hussain

Associate Dean of Research and Graduate Programs

Elizabeth A. Coyle

Associate Dean of Academic Affairs

Nancy D. Ordonez

Assistant Dean of Experiential Programs

Brian J. Knoll

Assistant Dean for Graduate Programs

Kimberly A. Nguyen

Assistant Dean of Student and Professional Affairs

Ronnie Ozuna

Assistant Dean for Rio Grande Valley PharmD Satellite Programs

Miranda McMorris

Executive Director of Business Operations

Department Chairs

Rajendar R. Aparasu

Pharmaceutical Health Outcomes and Policy

Ashok Kumar

Pharmacological and Pharmaceutical Sciences

Kevin W. Garey

Pharmacy Practice & Translational Research

Pharmacy Honor and Leadership Societies

Rho Chi



The Rho Chi Society, Pharmacy's academic honor society, was established in 1922 to encourage and recognize excellence in intellectual achievement, foster fellowship among its members, encourage high standards of conduct and character, and advocate critical inquiry in all aspects of pharmacy. The fundamental objective of Rho Chi is to promote the advancement of the pharmaceutical sciences through the encouragement and recognition of sound scholarship by bringing professional students, graduate students, and faculty members together in fraternal and helpful association. High standards of intellectual and scholarly attainment have been demanded for election to membership.

The Society's insignia, the Greek letters, "Rho" and "Chi," were originally selected because, when placed in the relative position in which they are found on the Rho Chi Key, they are emblematic of the prescription sign. The colors attached to the seal of membership were chosen to indicate the royalty of purple and the loyalty of white. The eight sides of the Key represent chemistry, biology, physiology, pharmaceutics, pharmacology, and the biomedical, social/administrative, and clinical sciences.

Rho Chi Graduating Members

Erin Rose Anderson
Mathilda Elisabeth Akoua Angoua
Tiffany Chov
Madison Clark
Sue'ad M. Elchehimi
Mario A. Gutierrez
Jeena M. Joseph
Leah H. Kobeissi

Jason Levy
Anh N. Lu
Natalie Maxwell
Kush P. Modashia
Daniel Christopher Moussa
Summer K. Naser
Dominique Nguyen
Michell A. Nguyen

Theresa Thanh Lam Nguyen
Tran Ngoc Bao Nguyen
Junghwa Park
Elizabeth Ashley Paige Peck
Shannon Leigh Smith
Trang Van Tran
Jaycie Truong
Catherine Wang

Phi Lambda Sigma



Phi Lambda Sigma, Pharmacy's leadership society, was established in 1965 to honor and promote the development of leadership qualities, especially among pharmacy students. Members are selected by peer recognition. No greater honor can be bestowed upon an individual than to be recognized as a leader by one's peers. Such recognition instills and enhances self-confidence, encourages the less active student to a more active role and promotes greater effort toward the advancement of pharmacy.

The insignia of the Society is the key pin, which bears a mortar and pestle and the Greek letters "Phi", "Lambda" and "Sigma". A wreath of laurel surrounds the mortar and pestle. The colors of the Society are green and gold.

Phi Lambda Sigma Graduating Members

Hiba Al Shaikhli Atra Azad Sue'ad M. Elchehimi Mario A. Gutierrez Greissy Carolina Jerezano Jeena M. Joseph Emily S. Kefer Jason Levy Lamees Adel Loubani Erin Michelle Montejo Julie Nguyen Michell A. Nguyen Monica Ha Lan Nguyen Sama Rahimi Christie William Saad Steven Patrick Smith Sarah N. Zeidat

College of Pharmacy

Pharmacy Honor and Leadership Societies

College of Pharmacy Class of 1972 - Golden Cougars



The University of Houston College of Pharmacy's faculty, staff, and students salute the Class of 1972 on the occasion of the 50th Anniversary of their Commencement.





Message from the UH Alumni Foundation Board President

Congratulations 2022 Graduates!

Let me be the first to welcome you to the UH Alumni Association (UHAA). You are joining a global network of over 300,000 Cougars. With your participation, we can only grow stronger. As you embark on this next chapter, know that UHAA is here to help you stay connected with your beloved alma mater. From volunteering, joining a group, coming to events, to becoming a Life Member, the opportunities to engage are endless. To get started, click on the QR code below and make a gift in honor of the Class of 2022 so you

can enjoy all the activities that soon await you. In the meantime, enjoy this moment and continue to soar. True we'll ever be and Go Coogs!

Drue DaSilva ('93, M.S. '99)

Dene Dasilva

President

University of Houston Alumni Association Foundation Board



Have You Completed Your Graduation Checklist?



4302 University Drive Houston, TX 77204-2018

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