

*School of Pharmacy  
Graduation Convocation  
May 15, 2009*

*Baltimore Convention Center  
One West Pratt Street  
Baltimore, Maryland*



**UNIVERSITY OF MARYLAND**  
**SCHOOL OF PHARMACY**

## **PROGRAM**

### ***Academic Procession***

***Introductory Remarks*** ..... Dr. Natalie D. Eddington  
Dean

***Message to the Graduating Class*** ..... Dr. E. Robert Feroli Jr.

***Message from the Class Advisor*** ..... Dr. Andrew Coop  
Chair, Department of Pharmaceutical Sciences

***Awards from the Class*** ..... Ms. Megha Pancholi Patel  
President, Class of 2009

***Leadership Awards*** ..... Ms. Yara Haddad  
President, Student Government Association

***Student Achievement Award for MSHP*** ..... Dr. Brian Pinto  
President Elect, Maryland Society of Health System Pharmacists

***Maryland Pharmaceutical Society Award*** ..... Dr. Jason Noel  
President, Maryland Pharmaceutical Society and Assistant Professor

***Academic Awards*** ..... Dr. David S. Roffman  
Associate Dean for Academic Affairs

***Recognition of Preceptors of the Year*** ..... Dr. Cynthia Boyle  
Director, Experiential Learning Program

***Doctor of Philosophy Candidates*** ..... Dr. Paul Shapiro  
Associate Dean of Research and Graduate Education

***Hooding of Doctor of Pharmacy Candidates*** ..... Dr. Natalie D. Eddington  
Ms. Megha Pancholi Patel

***Pharmacist's Oath*** ..... Mr. Donald Taylor  
President, Maryland Board of Pharmacy

***Closing Remarks*** ..... Dr. Natalie D. Eddington

### ***Recessional***



## DOCTOR OF PHILOSOPHY DEGREE

### Tesfom Ghezae Abrehale

Major: Pharmaceutical Sciences  
Dissertation Title: "PC-Cell Derived Growth Factor (PCDGF/GP88) Confers Letrozole Resistance, and Induces Cell Proliferation and Anchorage Independent Growth in Aromatase Overexpressing Breast Cancer Cells."  
Dissertation Advisor: Jun Hayashi, Ph.D.

### Charlene Ann Baksh<sup>RX</sup>

Major: Pharmaceutical Sciences  
Dissertation Title: "Population Pharmacokinetics Of UCN-01."  
Dissertation Advisor: Kenneth S. Bauer, Ph.D.

### Marishka Katrese Brown

Major: Pharmaceutical Sciences  
Dissertation Title: "Towards Understanding Mechanisms of Nutraceutical Modulation of the Aging Process and Age-Related Diseases."  
Dissertation Advisor: Yuan Luo, Ph.D.

### Pablo Marcelo González Cisterna<sup>1,RX</sup>

Major: Pharmaceutical Sciences  
Dissertation Title: "Inhibition and Transport Requirements of the Human Apical Sodium-dependent Bile Acid Transporter (hASBT)."  
Dissertation Advisor: James E. Polli, Ph.D.

### Lisa Durhman Coles<sup>RX</sup>

Major: Pharmaceutical Sciences  
Dissertation Title: "Pregnancy-Induced Changes in BBB and Placental Transporters and Blood-Brain and Maternal-Fetal Drug Distribution."  
Dissertation Advisor: Natalie D. Eddington, Ph.D.

### Christopher W. Cunningham<sup>1, RX</sup>

Major: Pharmaceutical Sciences  
Dissertation Title: "Opioid Analgesics With Reduced Tolerance."  
Dissertation Advisor: Andrew Coop, Ph.D.

### Ramesh Dandu<sup>1</sup>

Major: Pharmaceutical Sciences  
Dissertation Title: "Silk-Elastinlike Hydrogels for Matrix-Mediated Adenoviral Gene Delivery."  
Dissertation Advisor: Peter Swaan, Ph.D. (formerly guided by Hamid Ghandehari)

### Dongyi Du<sup>RX</sup>

Major: Pharmaceutical Health Services Research  
Dissertation Title: "Short-term Impact of Direct-to-Consumer Advertising on the Selection of Antihypertensive Medication."  
Dissertation Advisors: C. Daniel Mullins, Ph.D. and Fadia T. Shaya, Ph.D.

### Scott Joseph Fisher<sup>2, RX</sup>

Major: Pharmaceutical Sciences  
Dissertation Title: "Evaluation of the Effects of the Toxic Ethanol Metabolite, Acetaldehyde, on Gastrointestinal Peptide Transport and Paracellular Permeability."  
Dissertation Advisors: Natalie Eddington, Ph.D. and Peter Swaan, Ph.D.

### Sen Gu<sup>2</sup>

Major: Pharmaceutical Health Services Research  
Dissertation Title: "Modeling Cardiovascular Health Outcomes for Medicaid Hypertensive Patients: Effect of Patient Adherence"  
Dissertation Advisor: Fadia T. Shaya, Ph.D.

### Naissan Hussainzada

Major: Pharmaceutical Sciences  
Dissertation Title: "Molecular Transport Mechanisms of the Human Ileal Bile Acid/Na<sup>+</sup> Cotransporter: Unique Insights in the Absence of Crystals."  
Dissertation Advisors: Peter Swaan, Ph.D.

### Ajinder Pal Kaur<sup>2, RX</sup>

Major: Pharmaceutical Sciences  
Dissertation Title: "The Role of the Cytoplasmic Heme-Binding Protein, PhuS of Pseudomonas Aeruginosa in Heme Utilization and Iron Homeostasis."  
Dissertation Advisor: Angela Wilks, Ph.D.

### Chandra Mohan Khantwal<sup>1, RX</sup>

Major: Pharmaceutical Sciences  
Dissertation Title: "Structure and Functional Characterization of The Human Apical Sodium-Dependent Bile Acid Transporter (SLC10A2)."  
Dissertation Advisor: Peter Swaan, Ph.D.

### Clifford Mason<sup>1, RX</sup>

Major: Pharmaceutical Sciences  
Dissertation Title: "Functional Genomic Approaches to Delineate Preterm Birth and its Regulation of Placental Transporter Proteins."  
Dissertation Advisor: Peter Swaan, Ph.D.

### Susan L. Gillenberger Mercer<sup>2</sup>

Dept/Major: Pharmaceutical Sciences / Medicinal Chemistry  
Dissertation Title: "Synthesis and Characterization of Meperidine Analogs at the P-Glycoprotein Efflux Transporter."  
Dissertation Advisor: Andrew Coop, Ph.D.

### Nour Ali Obeidat<sup>2, RX</sup>

Major: Pharmaceutical Health Services Research  
Dissertation Title: "Use and Outcomes of Newer Chemotherapeutic Agents in Colorectal Cancer Patients Using Irinotecan as a Case Study"  
Dissertation Advisor: C. Daniel Mullins, Ph.D. and Francoise Pradel, Ph.D.

### Ashley Fenstermacher Slagle<sup>2</sup>

Major: Pharmaceutical Health Services Research  
Dissertation Title: "NSAIDs and Cardiovascular Adverse Events: Is Increasing Risk Associated with Increasing Cox-II Selectivity Ratios?"  
Dissertation Advisor: Linda Simoni-Wastila, PhD

### Trudy Anika Smith

Major: Pharmaceutical Sciences  
Dissertation Title: "Design and Synthesis of Dual Profile Opioid Ligands with Reduced Tolerance"  
Dissertation Advisor: Andrew Coop, Ph.D.

### Prasun Subedi<sup>2</sup>

Major: Pharmaceutical Health Services Research  
Dissertation Title: "An Examination of the Short-Run Relationship Between Blood Pressure and Physician Utilization Among Hypertensive Patients"  
Dissertation Advisor: C. Daniel Mullins, Ph.D.

### Puckwipa Suwannaprom<sup>1,RX</sup>

Major: Pharmaceutical Health Services Research  
Dissertation Title: "Factor Influencing Kidney Transplant Wait-List Patients' Knowledge of Post-Transplant Medicines."  
Dissertation Advisor: Francoise Pradel, Ph.D.

### Marilyn Matthews Tsourounis<sup>RX</sup>

Dept/Major: Pharmaceutical Sciences  
Dissertation Title: "Structure-Based Optimization of Small Molecule Transcription Therapy Targeting BCL6."  
Dissertation Advisor: Andy Coop, Ph.D.

### Satish Chandra Valluri<sup>RX</sup>

Major: Pharmaceutical Health Services Research  
Dissertation Title: "Impact of Food and Drug Administration Pediatric Antidepressant Use Warnings on Treatment of Depression, Physician Specialty Practice Patterns, and Pharmaceutical Stock Prices."  
Dissertation Advisor: Julie M. Zito, Ph.D. and C. Daniel Mullins, Ph.D.

### Stacey Nicole Williams

Major: Pharmaceutical Sciences  
Dissertation Title: "Dopamine-Sensitive Signaling Pathways Implicated in Psychostimulant-Induced BDNF Expression and USV Behavior."  
Dissertation Advisor: Yuan Luo, Ph.D. and Ashiwei Undie, Ph.D.

### Bahar Zarabi<sup>1, RX</sup>

Major: Pharmaceutical Sciences  
Dissertation Title: "HPMA Copolymers for Targeted Delivery of Magnetic Resonance Contrast Agents."  
Dissertation Advisors: Peter Swaan, Ph.D. and Hamid Ghandehari, Ph.D.

<sup>1</sup> Graduated Fall, 2008

<sup>2</sup> Graduated Summer, 2008

<sup>RX</sup> Rho Chi

## Preceptors of the Year

Roberto Licier, PharmD

Paul A. Pham, PharmD

Cheryl Simmons Gray, PharmD



## DOCTOR OF PHARMACY DEGREE

Jody Scott Agena  
 Priscilla Sujin An<sup>RX, Magna Cum Laude</sup>  
 Steven Carl Andersen  
 Melissa Ann Andrews<sup>RX, Cum Laude</sup>  
 Eun-Jin Bae<sup>RX, Cum Laude</sup>  
 Nicole Suzanne Barr  
 Jack Bengio  
 John Andrew Blake-Haskins<sup>RX, Summa Cum Laude</sup>  
 Raymond Bleu-Lainé<sup>ΦΛΣ</sup>  
 Lisa Marie Bonk  
 Tatiana Michelle Bourque<sup>RX, Summa Cum Laude</sup>  
 Mary Margaret Bradbury  
 Kevin Michael Brady<sup>RX, ΦΛΣ, Magna Cum Laude</sup>  
 Adam Phillip Bress  
 Chad Anthony Burnham  
 Nicole Marie Cammarata<sup>ΦΛΣ</sup>  
 Arley Elizabeth Campbell  
 Daniel Patrick Carmichael  
 Manojna Chalasani  
 Ka Man Chan<sup>RX</sup>  
 Allison Ann Chilipko<sup>RX, Summa Cum Laude</sup>  
 Mary Hannah Chung  
 Michael Garrett Cuda  
 Sanlyn Francis D'Souza  
 Lisa Marie Derby  
 Jessica Lynn DiBona-Faridi  
 Ciara Shontelle DiFrancesco  
 Laura Christine Dinisio  
 Damon Aaron Douglas  
 Selma Sheng-Ming Du<sup>ΦΛΣ</sup>  
 Angela Diana Dupree  
 Aaron James Edman  
 Toni Olubumi Egharevba  
 Erin Susan Elwood<sup>RX, ΦΛΣ, Magna Cum Laude</sup>  
 Meera Rajan Embran  
 Mark Samuel Epstein  
 Michael Regis Filtz  
 Jennifer Lynn Fitch  
 Kristan Evina Fox  
 Kathleen Jeanne Fuller  
 Maciej Pawel Gajec

Celeste Briana Gibson  
 Stephen David Ginaitis<sup>1</sup>  
 Jennifer Ann Grant  
 Christina Lynn Green  
 Aaron David Greenblatt  
 Patrick Murat Grove  
 Lisa Anne Heisey<sup>ΦΛΣ</sup>  
 Mark Andrew Heisey<sup>ΦΛΣ</sup>  
 Amy Sue Horsley  
 Jannet Yung-Jing Hseih<sup>ΦΛΣ</sup>  
 Joseph Hung-Dong Joh<sup>1</sup>  
 Louis Merrill Jones Jr.<sup>ΦΛΣ</sup>  
 Roman Kaplan<sup>RX, Cum Laude</sup>  
 Daniel Debela Kenea  
 Bo Yeon Kim  
 Daniel Jonghoon Kim  
 In Nyung Kim  
 Seferina Kim  
 Teddy Jee Doo Kim<sup>RX</sup>  
 Jennifer Marie Kline  
 Kelly Lynne Kline  
 Ganesh Ahilesh Kumarachandran<sup>ΦΛΣ</sup>  
 Monica Jeong Ju Kwak  
 Kwadwo Kwakye  
 Joni Marie Larrabee  
 Cora Lindsay Latham  
 Eva Y. Lee<sup>ΦΛΣ</sup>  
 Claire Elizabeth Leocha<sup>ΦΛΣ</sup>  
 Meng Li<sup>RX</sup>  
 Sarah Elizabeth Lipphardt<sup>RX, ΦΛΣ, Cum Laude</sup>  
 Ingrid Nicole Lott  
 Matthew J. Lunsik<sup>ΦΛΣ</sup>  
 Maria Theresa Maurer  
 Elise Meredith May  
 Marissa Lynn McNall<sup>2</sup>  
 Kristin Nicole Micciche<sup>ΦΛΣ</sup>  
 Lisa Yemelyana Mostovoy  
 Julie Ann Myhren  
 Simisola Temitope Neal<sup>RX</sup>  
 Andre Niba Ngwa Nforbi  
 Rosevelyn Nsiah-Ababio

Nwamaka Stephanie Nzeli  
 Richie Ikhide Odigie  
 Mary Katherine Osing  
 Sunday Oyedele Oyewo  
 Ioana Cristina Paiusi<sup>Magna Cum Laude</sup>  
 Paul Sung Park  
 Kinjal A. Patel  
 Megha Pancholi Patel<sup>ΦΛΣ</sup>  
 Prashant Ashwinbhai Patel<sup>RX, ΦΛΣ, Magna Cum Laude</sup>  
 Seema Patel<sup>RX, Magna Cum Laude</sup>  
 Zhanita Nikolee Perez  
 Gretchen Mary Petrie  
 Richard Hector Poirier  
 Lakshmi Gopal Potti<sup>ΦΛΣ</sup>  
 Mahesh Rao Ramanadham<sup>RX</sup>  
 Andrew Scott Raska  
 Sibtain Abbas Rawala  
 Sarah Elizabeth Robin<sup>ΦΛΣ</sup>  
 Leah Rossmann<sup>ΦΛΣ</sup>  
 Tiffany MacKenzie Russell<sup>RX, ΦΛΣ, Magna Cum Laude</sup>  
 Sunmeet Singh Sawhney  
 Erin Marie Senkbeil  
 Kimberly Marie Sgambati<sup>RX, ΦΛΣ, Summa Cum Laude</sup>  
 Rachael Elizabeth Shepherd  
 Syed Kumail Shirazie<sup>ΦΛΣ</sup>  
 Elaine Wai Sit<sup>Cum Laude</sup>  
 Rodney Wayne Thompson<sup>RX, Cum Laude</sup>  
 Bryan Adam Tingle  
 Debbie Garcia Tionquiao  
 Yiyang Tsai<sup>RX, Magna Cum Laude</sup>  
 Meron Eyenaref Tsige  
 Abraham Varghese  
 Huyen-Tram Vu<sup>RX, ΦΛΣ</sup>  
 Thao Ngoc Vuong<sup>ΦΛΣ, Cum Laude</sup>  
 William Andrew Walter<sup>RX</sup>  
 Ian Alexander Watt<sup>RX, ΦΛΣ, Cum Laude</sup>  
 Frances L. Wong<sup>ΦΛΣ</sup>  
 Yana Zinnatullina

<sup>1</sup>Graduated Fall, 2008

<sup>2</sup>Graduating Summer, 2009

ΦΛΣ Phi Lambda Sigma

RX Rho Chi

### Academic Achievement

Summa Cum Laude  
 Magna Cum Laude  
 Cum Laude

### Ceremonial Cords

Certain graduates are wearing ceremonial cords of the Rho Chi Society and/or Phi Lambda Sigma, the nation's academic and leadership honoraries, respectively. The School's endowed chairs, Drs. Rosen, Stuart, MacKerrell and Polli are wearing white cords signifying this honor.

## **CLASS OFFICERS**

President .....	Megha Pancholi Patel
Vice President.....	Selma Sheng-Ming Du
Secretary .....	Lisa Anne Heisey
Historian.....	Jannet Yung-Jing Hseih
Treasurer ..	Mark Andrew Heisey

### ***E. Robert Feroli Jr., PharmD, FASHP***

E. Robert Feroli Jr., PharmD, FASHP is the medication safety officer for the Johns Hopkins Hospital and is based in the Department of Pharmacy. He teaches on topics of rational therapeutics and safe medication-use practices, and has faculty appointments at The Johns Hopkins University Schools of Medicine and Nursing, and the University of Maryland Schools of Pharmacy and Nursing. Dr. Feroli received his Bachelor of Science in Pharmacy in 1973, and his Doctor of Pharmacy degree in 1978, both from the University of Maryland School of Pharmacy.

At Hopkins, Dr. Feroli has established a Medication-Use Safety Pharmacy Specialty Residency, which has had two graduates, both of whom are now practicing as medication safety officers. He oversees the monitoring of medication errors and efforts designed to prevent errors before they occur. In this regard, he is Chairman of Hopkin's Medication Error Reduction Implementation Team (MERIT), which is a subcommittee of the Pharmacy and Therapeutics Committee and is charged with overseeing issues involving the safe use of medications.

Prior to his current position, Dr. Feroli had the opportunity to serve in a number of capacities at Johns Hopkins Hospital: as a Drug Information Pharmacist, an Assistant Pharmacy Director of Clinical Services, Director of the Investigational Drug Service, and Interim Pharmacy Department Director. He obtained additional training through programs sponsored by the American Society of Health-System Pharmacists: Pharmacy Management Curriculum, which emphasizes clinical leadership, and Competitive Edge, emphasizing clinical and economic outcomes research.

Dr. Feroli has been very active in pharmacy-oriented state societies and governmental agencies. He has served the Maryland Society of Health-System Pharmacists (MSHP) as a member of numerous committees, as secretary, as a member of its Board of Directors, and as president. MSHP named him Hospital Pharmacist of the Year in 1981 and presented him with its highest honor, the W. Arthur Purdum Award, in 2003. In 2005, Dr. Feroli was named a fellow of the American Society of Health-system Pharmacists.





UNIVERSITY OF MARYLAND  
SCHOOL OF PHARMACY

**AWARDS AND PRIZES**

**CLASS OF 2009**

Alpha Zeta Omega Fraternity, Kappa Chapter Prize for proficiency in pharmacology.....	Tatiana Michelle Bourque
Andrew G. DuMez Award for superior proficiency in pharmacy .....	Mary Margaret Bradbury
Lambda Kappa Sigma, Epsilon Alumnae Chapter-Cole Award for proficiency in pharmacy administration .....	Prashant Ashwinbhai Patel
William Simon Memorial Prize for superior work in the field of medicinal chemistry, practical and analytical chemistry .....	Simisola Temitope Neal
Dr. & Mrs. Frank J. Slama Award for superior work in the field of biopharmacognosy .....	Yiying Tsai
Frank J. Slama Award by the School's Alumni Association to a graduating student who has excelled in extracurricular activities .....	Jannet Yung-Jung Hseih
Wagner Pharmaceutical Jurisprudence Prize for meritorious academic achievement in pharmaceutical jurisprudence .....	John Andrew Blake-Haskins
John F. Wannewetsch Memorial Prize for exceptional performance and promise in the practice of community pharmacy .....	Lisa Anne Heisey
Conrad L. Wich Prize for exceptional work in medicinal chemistry and pharmacognosy .....	Ian Alexander Watt
L.S. Williams Practical Pharmacy Prize to the student having the highest general average in basic and applied pharmaceuticals.....	Elaine Wai Sit
Academic Excellence Award .....	Kimberly Marie Sgambati Allison Ann Chilipko
Maryland Pharmaceutical Society Award .....	Zhanita Nikolee Perez Raymond Bleu-Lainé
Maryland Society of Health-System Pharmacists .....	Selma Sheng-Ming Du
Leadership Awards.....	Lisa Anne Heisey Jannet Yung-Jung Hseih Louis Merrill Jones, Jr. Claire Elizabeth Leocha Matthew J. Lunsik Kimberly Marie Sgambati