



# News

VOLUME III



## MESSAGE FROM THE DEAN



Dear friends and colleagues,

The spirit of service that permeates every aspect of our lives here at the College of Pharmacy and Health Sciences (CPHS) never ceases to impress me. This year alone, nearly 1,600 members of underrepresented and underserved communities in New York City and Long Island benefited from our various community health initiatives. This was made possible by the more than 600 faculty and students who collectively volunteered more than 15,000 person-hours to these programs. The spirit of St. Vincent is alive and well!

To be successful, our outreach efforts must be founded on academic excellence. Once again, our hardworking faculty meet the challenge. Research was conducted and shared via major professional conferences and publications on such pressing health issues as diabetes, AIDS, substance abuse treatment, smoking cessation, healthcare access for immigrants and LGBTQ homeless youth, and food insecurity.

Our faculty make a difference at St. John's, too. In addition to their teaching responsibilities, faculty ensure that our student researchers continue to shine. An impressive number of students presented posters or copresented at major industry conferences during this academic year. Their rigor and dedication are a major contributor to our College's sterling academic reputation.

As we expand our degree programs to meet evolving healthcare challenges, we were pleased this year to welcome CDR (Ret.) Harlem Guinness, Ph.D., M.P.H., as Director of the Master of Public Health Program. Prior to his appointment, Dr. Guinness was Senior Officer, Commissioned Corps, US Public Health Service.

None of our accomplishments are possible without the hard work of the entire College family, including administrators, staff, and alumni. It is because of our joint commitment to academic excellence and service that we are able to achieve so much. Enjoy reading more about the great work being done here at the College of Pharmacy and Health Sciences, and take pride in our efforts.

**Russell J. DiGate, Ph.D.**  
Dean

## Contents

Events.....	2
Faculty Highlights.....	3
American Association of Pharmaceutical Scientists Annual Conference Student Poster Presentations .....	10
American Society of Health-system Pharmacists Midyear Conference Student Poster Presentations .....	12
College News.....	18
College of Pharmacy and Health Sciences: Committed to the University's Vincentian Mission .....	21
College Initiatives.....	22
Community Service .....	24
Student Organizations .....	25





**ST. JOHN'S UNIVERSITY**

College of Pharmacy  
and Health Sciences

SAVE *the* DATE

4th Annual

*Gala*

Saturday April 13 7 p.m.

HONOREES

Distinguished Faculty

Judith L. Beizer, Pharm.D.

Distinguished Alumni

Robert Blenderman, P.A., M.B.A. '01P

Colonel John Spain, RET., Pharm.D., '88P

Distinguished Practitioner

Lisa Anzisi, Pharm.D., BCPS '82P, '84GP

Leonard's Palazzo

555 Northern Boulevard

Great Neck, NY 11021

RSVP at [stjohns.edu/cphsgala](http://stjohns.edu/cphsgala)

**Pharmacy Lobby Day**  
April 9

**4th Annual CPHS Gala**  
April 13  
To register: [www.stjohns.edu/cphsgala](http://www.stjohns.edu/cphsgala)

**CPHS 5-Minute Thesis Competition for Graduate Students**  
April 17

**Dean's Hour:**  
**Danielle DiBari, Pharm.D.**  
**Lee D. Fiebert, Pharm.D., M.B.A., BPS, CPHQ**  
**Alan Huang, Pharm.D.**  
**Paul Muccino, R.Ph.**  
April 24

**CPHS Student Organization Recognition Dinner**  
April 26  
Marillac Terrace

**11th Annual Charles I. Jarowski Symposium in Industrial Pharmacy: Challenges in Continuous Manufacturing of Pharmaceuticals**  
May 6  
To register: [www.stjohns.edu/jarowski](http://www.stjohns.edu/jarowski)

**CPHS Senior Awards**  
May 16  
The Peter J. Tobin College of Business, Rooms 201 and 202

**University Commencement**  
May 19

**CPHS Graduate Commencement**  
May 20

Clinical Health Professions



**Ebtesam Ahmed '07Pharm.D.**, Clinical Professor, Department of Clinical Health Professions, presented on the impact of rescheduling Tramadol on the pain and palliative care community at the 41st Expert Committee Drug Dependence meeting in Geneva, Switzerland, in November 2018.

**Vibhuti Arya '06Pharm.D.**, Associate Clinical Professor, Department of Clinical Health Professions, and **Morgan Portner '21Pharm.D.**, have been selected to participate in the Pharmacy Quality Assurance (PQA) Scholars program. They will present at the PQA annual meeting in May.



**Vibhuti Arya '06Pharm.D.**, Associate Clinical Professor, Department of Clinical Health Professions, was elected as Section Councilor for the Pharmacy Special Interest Group for the American Public Health Association.

**Vibhuti Arya '06Pharm.D.**, Associate Clinical Professor, Department of Clinical Health Professions, and the team at the New York City Health Department, published "Screening for Anthrax post exposure antibiotic prophylaxis – the New York City approach," in *Health Security* (September issue).

**Vibhuti Arya '06Pharm.D.**, Associate Clinical Professor, Department of Clinical Health Professions, presented two posters, "Naloxone Use in Pharmacies" and "Public Health Emergencies Response Network for Pharmacies," at the International Pharmacy Federation meeting in Glasgow, Scotland, in September 2018.

**Nicole Bradley, Pharm.D.**, Assistant Clinical Professor, Department of Clinical Health Professions, attained her board certification in infectious disease.

**Nicole Bradley, Pharm.D.**, Assistant Clinical Professor, Department of Clinical Health Professions, and **Jenny Park, Pharm.D.**, PGY2 Infectious Diseases Pharmacy Resident at SUNY Downstate Medical Center, manuscript entitled, "Management of Candida auris Fungemia," was accepted for publication in the Centers for Disease Control and

Prevention's journal, *Emerging Infectious Diseases*, for the March 2019 issue.



**Tina Caliendo, Pharm.D.**, Assistant Professor Industry Professional, Department of Clinical Health Professions, and **Olga Hilas '02P, '03Pharm.D., M.P.H., BCPS, BCGP**, Associate Professor Industry Professional, Department of Clinical Health Professions, published a continuing education article, "Mild Cognitive Impairment," in the November issue of *U.S. Pharmacist*.

**Tina Caliendo, Pharm.D. '97P**, Assistant Professor Industry Professional, Department of Clinical Health Professions, and **Olga Hilas '02P, '03Pharm.D., M.P.H., BCPS, BCGP**, Associate Professor Industry Professional, Department of Clinical Health Professions, presented a poster, "Student perceptions on simulated electronic medical record use and value within an introductory experiential pharmacy course," at the American College of Clinical Pharmacy Global Conference on Clinical Pharmacy in Seattle, WA, in October 2018.





# Faculty Highlights



**Robina Colclough-Davy, MS, MLS(ASCP)**, Assistant Professor Industry Professional, Department of Clinical Health Professions, presented a lecture, "What Would Your Subgroup 'B'," at the American Society for Clinical Laboratory Sciences (ASCLS-NY) Spring Seminar on June 15, 2018.



**John M. Conry '96P, '98Pharm.D.**, Chair and Clinical Professor, Department of Clinical Health Professions, has been appointed to the New York State Department of Health AIDS Institute Medical Care Criteria Committee, which develops evidence-based treatment guidelines on various topics for people with HIV.

**John M. Conry '96P, '98Pharm.D.**, Chairman and Clinical Professor, Department of Clinical Health Professions, and **Jennifer S. Bhuiyan '11Pharm.D.**, Assistant Professor Industry Professional, Department of Clinical Health Professions, presented a poster on the success of the Project Renewal HIV Clinic at the Ending the Epidemic Summit in Albany, NY, on December 4.



**Regina Ginzburg, Pharm.D.**, Associate Clinical Professor, Department of Clinical Health Professions; **Conway JJ; Waltermaurer E; Song W;** and **Jellinek-Cohn;** and **SP** presented a poster, "Using Clinical Decision Support Within the Electronic Health Record to Reduce Incorrect Prescribing for Acute Sinusitis."



**Regina Ginzburg, Pharm.D.**, Associate Clinical Professor, Department of Clinical Health Professions, with two family medicine resident physicians, presented research, "Improving Primary Care Providers' Comfort Level in Prescribing and Managing Novel Diabetes Medications," at the Family Medicine Education Consortium regional conference in November in Rye, NY.



**Olga Hilas '02P, '03Pharm.D., M.P.H., BCPS, BCGP**, Associate Professor Industry Professional, Department of Clinical Health Professions, co-chaired the University ACS Tobacco Free Generation Campus Initiative Taskforce. Dr. Hilas coordinated a Certified Tobacco Treatment Specialist training program, which she, along with **Carmela**

**Avena-Woods, Pharm.D.**, Associate Clinical Professor, Department of Clinical Health Professions; **Jennifer Bhuiyan '11Pharm.D.**, Assistant Professor Industry Professional, Department of Clinical Health Professions; **Tina Caliendo, Pharm.D. '97P**, Assistant Professor Industry Professional, Department of Clinical Health Professions; **Danielle Ezzo '01Pharm.D.**, Associate Clinical Professor, Department of Clinical Health Professions; **Nissa Mazzola '06Pharm.D.**, Associate Clinical Professor, Department of Clinical Health Professions; **Kimberly Ng '12Pharm.D.**, Assistant Clinical Professor, Department of Clinical Health Professions; and **Joshua Rickard, Pharm.D.**, Assistant Professor, Department of Clinical Health Professions, completed in November.

**Lisa Hochstein '73MS**, Associate Professor Industry Professional, and Program Director, Department of Clinical Health Professions, presented a lecture, "Salmonella: New Nomenclature for an Old Disease," at the American Society for Clinical Laboratory Sciences Spring Seminar on June 15.

**Lisa Hochstein '73MS**, Associate Professor Industry Professional, and Program Director, Department of Clinical Health Professions, will present a poster, "Interprofessional Education: A Pilot for Future Collaboration," at the Clinical Laboratory Educators' Conference in Baltimore, MD, February 21-23.



**Elsen Jacob '11Pharm.D.**, manuscript entitled, "Procalcitonin-guided antibiotic therapy reduces antibiotic use for lower respiratory tract infections in a US medical center: results of a clinical trial," accepted and published in the journal, *Open Forum Infectious Diseases*.

**Sum Lam, Pharm.D.**, Associate Clinical Professor, Department of Clinical Health Professions; **Samantha Cham '19Pharm.D.**; and **Katie Lee '19Pharm.D.**, wrote a manuscript, "Betrixaben: A novel factor Xa inhibitor for the prevention of venous thromboembolism in acutely ill medical patients" that was accepted in *Cardiology in Review*.

**Sum Lam, Pharm.D.**, Associate Clinical Professor, Department of Clinical Health Professions, presented a poster, "Antipsychotic use and effects on QTc intervals in elderly patients with delirium," at the ACCP Global Conference on Clinical Pharmacy in Seattle, WA, in October 2018.

**Sum Lam, Pharm.D.**, Associate Clinical Professor, Department of Clinical Health Professions, completed the American College of Clinical Pharmacy Academy Certificate Program on Precision Medicine: Applied Pharmacogenomics from September through December.

**Sum Lam, Pharm.D.**, Associate Clinical Professor, Department of Clinical Health Professions, collaborated in a funded grant from Prader-Willi Syndrome Foundation for \$100,000. A clinical trial of guanfacine extended release for Prader-Willi Syndrome.

**Celia Lu '11Pharm.D.**, Assistant Professor Industry Professional, Department of Clinical Health Professions; **Danielle Ezzo, Pharm.D.**, Inter-Professional Education Director and Associate Clinical Professor, Department of Clinical Health Professions; **Christine Chim, Pharm.D.**, Assistant Professor Industry Professional, Department of Clinical Health Professions; and Northwell Health colleagues gave an Education Innovation Oral Presentation, "An Interprofessional Approach to Medication Review and Reconciliation in a Primary Care Training Practice," at the Society of General Internal Medicine Mid-Atlantic Regional Meeting in Morristown, NJ, on November 9.

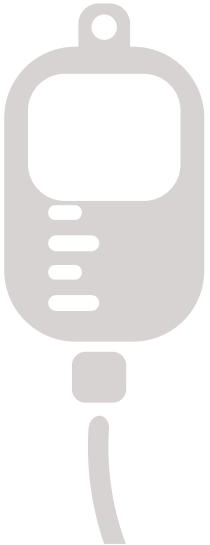


**Khusbu Patel '10Pharm.D.**, Assistant Professor Industry Professional, Department of Clinical Health Professions; **Kathrine Dipalo**, Clinical Program Manager, Montefiore Medical Center; and **Troy Kisch**, Clinical Pharmacist in Internal Medicine and Assistant Professor of Pharmacy Practice, Long Island University, published "Risk Reduction to Disease Management: Clinical Pharmacists as Cardiovascular Care Providers" in *Current Problems in Cardiology*.



**Joshua Rickard, Pharm.D.**, Assistant Professor Industry Professional, Department of Clinical Health Professions, presented a poster, "Evaluation of a Pharmacy-Driven Population Health Service in a Hospital-Based, Internal Medicine Clinic," at the American College of Clinical Pharmacy Global Conference on Clinical Pharmacy in Seattle, WA, in October 2018.

**Sharon See, Pharm.D.**, Clinical Professor, Department of Clinical Health Professions, presented "Functioning on the Front Lines: Lessons from a Pharmacist" at the 2018 ACCP Global Conference on Clinical Pharmacy in Seattle, WA, on October 21.



# Faculty Highlights



**Sharon See, Pharm.D.**, Clinical Professor, Department of Clinical Health Professions, presented for the Center for Teaching and Learning, “My Struggles with Class Participation: How to Increase Student Engagement,” on October 11.



**Hira Shafeeq '09Pharm.D.**, Associate Professor Industry Professional, Department of Clinical Health Professions, received a Center for Teaching and Learning Teaching Fellow for 2018–20. She is working on integrating podcasts and rotation-specific learning modules for APPE students.

**Hira Shafeeq '09Pharm.D.**, Associate Professor Industry Professional, Department of Clinical Health Professions; **Jonathan H. Sin**, Clinical Pharmacist, Surgical/Trauma Critical Care & Program Coordinator, PGY1; and **Zachery D. Levy**, Assistant Professor of Emergency Medicine and Neurosurgery,

Zuker School of Medicine at Hofstra/Northwell, published “Nimodipine for Otolaryngic Indications” in the *American Journal of Health-system Pharmacy*.

## Pharmacy Administration and Public Health

The Department of Pharmacy Administration and Public Health in the College of Pharmacy and Health Sciences welcomes **CDR (Ret.) Harlem Gunness, Ph.D., M.P.H.**, who has joined St. John's University's faculty as the Director of the Master of Public Health Program. Dr. Gunness is an experienced public health professional whose focus is on the eradication of health disparities in marginalized urban populations. Prior to coming to St. John's, he was a Senior Officer in the Commissioned Corps of the US Public Health Service.

Dr. Gunness is a graduate of Hunter College, where he earned his master's degree in public health, specializing in community health, and went on to earn his doctorate in urban health systems at the Rutgers University School of Nursing. As a professional in his field, Dr. Gunness has worked as a Health Educator, Research Project Manager, Public Health Specialist, Preparedness Representative, and Senior Health Services Officer. Dr. Gunness also serves as a member of the Board of Directors in two community health organizations.

**Afolarin J. Aiyedun, Ph.D.**, Industry Professional Assistant Professor, Department of Pharmacy Administration and Public Health, has joined the Master of Public Health program.

**Preetly Gadhoke, Ph.D.**, Assistant Professor Industry Professional, Department of Pharmacy Administration and Public Health; **Pablo Sanchez**, Research Associate at the Vincentian Institute for Social Action and the Ozanam Scholars Program; **Morgan Zajkowski**, Community Engagement Coordinator at Bright Beginnings; and **Kirin Taylor**, Research Assistant, published, “Minga, Participatory Action, and Social Justice: Framing a Decolonizing Practice of Principled Experiential Learning among the Indigenous Shuar in Amazonian Ecuador,” in the *Journal of Experiential Education*.

**Preetly Gadhoke, Ph.D.**, Assistant Professor Industry Professional, Department of Pharmacy Administration and Public Health; **Salome Pemberton, RDN**, Program Dietitian at Food Services Group, Inc.; **Ava Foudeh**, graduate student; and **Barrett P. Brenton**, Professor, Department of Sociology and Anthropology, published “Informing the Design of a Food Security and Public Health Nutrition Pilot Intervention for Clients of a Community-Based Organization Contending with Urban Poverty” in the journal, *Hunger and Environmental Nutrition*.



**Preetly Gadhoke, Ph.D.**, Assistant Professor Industry Professional, Department of Pharmacy Administration and Public Health; **Salome Pemberton, RDN**, Program Dietitian at Food Services Group, Inc.; **Ava Foudeh**, graduate student; and **Barrett P. Brenton**, Professor, Department

of Sociology and Anthropology, published “Development and Validation of the Social Determinants of Health Questionnaire and Implications for ‘Promoting Food Security and Healthy Lifestyles’ in a Complex Urban Food Ecosystem” in the journal, *Ecology of Food and Nutrition*.

**Preetly Gadhoke, Ph.D.**, Assistant Professor Industry Professional, Department of Pharmacy Administration and Public Health; **Salome Pemberton, RDN**, Program Dietitian at Food Services Group, Inc.; **Ava Foudeh**, graduate student; and **Barrett P. Brenton**, Professor, Department of Sociology and Anthropology, presented at the Academic Center for Equity and Inclusion Inaugural Poster Session, “‘Promoting Food Security and Healthy Lifestyles’ among African American and Afro-Caribbean Women and their Intergenerational Households, Brooklyn.”

**Preetly Gadhoke, Ph.D.**, Assistant Professor Industry Professional, Department of Pharmacy Administration and Public Health; and **Joel Gittelsohn, Ph.D.**, The Johns Hopkins University, Bloomberg School of Public Health, Department of International Health, OPREVENT2 Project.

**Preetly Gadhoke, Ph.D.**, Assistant Professor Industry Professional, Department of Pharmacy Administration and Public Health; **Barrett P. Brenton**, Professor, Department of Sociology and Anthropology; and **Katz S.**, “Rural to Urban Agricultural Transformations for Households and Communities: Resistance, Resilience, and Adaptation of Local Food Systems.” Accepted Roundtable at the American Anthropological Association 117th annual meeting, San Jose, CA, November 14–18, 2018.

**Preetly Gadhoke, Ph.D.**, Assistant Professor Industry Professional, Department of Pharmacy Administration and Public Health; and **Barrett P. Brenton**, Professor, Department of Sociology and Anthropology. “Food security, healthy lifestyles, and resilience among African American and Afro-Caribbean immigrant women and their multi-generational households.” Poster presentation at the Academic Center for Equity and Inclusion Inaugural Session on October 22.

**Preetly Gadhoke, Ph.D.**, Assistant Professor Industry Professional, Department of Pharmacy Administration and Public Health, has been involved in several grant projects: Capacity Building to Support Community-Wide Prevention of Hypertension in Brooklyn, Fund for Public Health NYC, \$40,000 (two years); St. John's Bread & Life (2018–20); Substance Abuse and Mental Health Services Administration, Center for Substance Abuse Treatment, \$1 Million (five years); Shinnecock Indian Nation, New York (2016–21); Substance Abuse and Mental Health Services Administration, Center for Substance Abuse Treatment, \$51,500 (2 Years); Shinnecock Indian Nation, New York (2018–20); and New York Campus Compact/AmeriCorps Vista Matching Grant, Vincentian Center for Social Action, “Promoting Food Security and Healthy Lifestyles” Pilot Project (2015–18).

**Yolene Gousse, DrPH**, Assistant Professor Industry Professional, Department of Pharmacy Administration and Public Health; **Bruno, D.**; **Joseph, M.A.**; **Afable, A.**; **Cohen, M.H.**; **Weber, K.M.**; **Milam, J.**; **Schwartz, R.M.** “Examining the Associations Between Immigration Status and Perceived Stress Among HIV-Infected and Uninfected Women. J. of Community Health.” July 2018.

**Yolene Gousse, DrPH**, Assistant Professor Industry Professional, Department of Pharmacy Administration and Public Health, presented, “Infectious Disease Seminar: Group Randomized Trial to Increase Condom Use among High-Risk Heterosexual Men,” at the State University of New York, Downstate Medical, Brooklyn, NY, in November 2018.





# Faculty Highlights



**Harlem Gunness, Ph.D., M.P.H.**, Program Director and Associate Professor Industry Professional, Department of Pharmacy Administration and Public Health, collaborated with Metro New York Health Care for All, a citywide coalition of community groups, labor unions, professional associations, faith congregations, and concerned individuals who collaborate for health care justice and fight for universal health care on December 6.

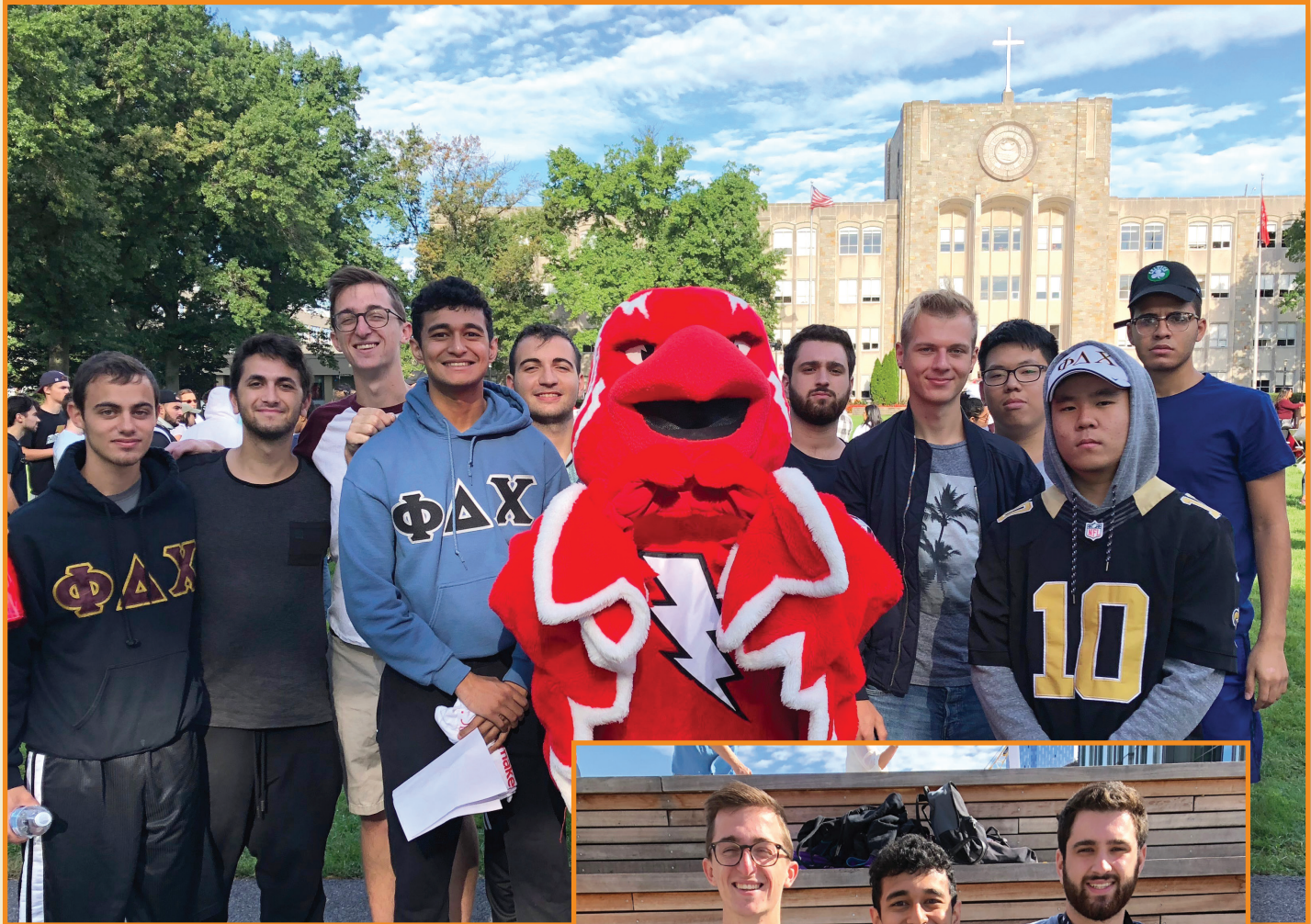
**Harlem Gunness, Ph.D., M.P.H.**, Program Director and Associate Professor Industry Professional, Department of Pharmacy Administration and Public Health, lectured at Hunter College Graduate School of Education on Multicultural Aspects of Counseling on November 8.

**Harlem Gunness, Ph.D., M.P.H.**, Program Director and Associate Professor Industry Professional, raised more than \$11,000 via social media for victims of the Paradise, CA, camp/forest fire on November 24. He also participated on the 10th anniversary event planning committee at New Alternatives, Inc., which raised over \$12,000 for program services to benefit the lives of homeless LGBTQ youth on December 1.

**Harlem Gunness, Ph.D., M.P.H.**, Program Director and Associate Professor Industry Professional, attended the Community Healthcare Network (CHN)2018 Gala on September 26. The gala supported accelerated outreach to some of New York City's neediest communities, focusing on bringing high quality healthcare to immigrants. He also participated as one of CHN's Board of Directors during their monthly governing meetings. Additionally, on September 1, Dr. Gunness became a member of the Board of Directors at New Alternatives, Inc., a social service program providing services to homeless LGBTQ youth in the city. Shortly after joining the board, he was elected as the board's secretary.

**Wenchen Wu, Ph.D., M.B.A., R.Ph.**, Chairman and Associate Professor, Department of Pharmacy Administration and Public Health, was the keynote speaker on pharmacy and global health at the 2018 Federation of Asian Pharmaceutical Association Congress at the Philippines National Convention Center in Manila, Spain, on October 25. The conference hosted at least 24 countries across the difference regions of Asia.

## UNIVERSITY SERVICE DAY



Phi Delta Chi participated in St. John's University's annual University Service Day (USD) event in September. The St. John's chapter attended the St. Jude Children's Research Hospital Walk/run to help end childhood cancer in Manhattan, and raised \$750 for St. Jude in the process.





# Conference Presentations



## American Association of Pharmaceutical Scientists Annual Conference Student Poster Presentations

The American Association of Pharmaceutical Scientists annual meeting was held on November 4–7 in Washington, DC.

**Kanyaphat Bunchongprasert** and **Jun Shao, Ph.D.**, Associate Professor, Department of Pharmaceutical Sciences, presented a poster, “Effect of Medium Chain Mono/Diglycerides on MDCK Cell Viability and Transport of Lipid Nanodroplets across MDCK Cell.”

**Gautam Chauhan, Abdul Altaf Shaik, Snehal Shukla,** and **Vivek Gupta, Ph.D.**, Assistant Professor, Department of Pharmaceutical Sciences, presented a poster, “Development of Solid Lipid Nanoparticles using Hot Melt Extrusion for Pulmonary Delivery of Water-Insoluble Drugs.”

**Heta H. Desai, Pengli Bu, Ankita V. Shah, Xingguo Cheng, Ph.D.**, Associate Professor, Department of Pharmaceutical Sciences, and **Abu T. Serajuddin, Ph.D.**, Professor, Department of Pharmaceutical Sciences, presented a poster, “Evaluation of Cytotoxicity of Self-emulsifying formulation containing Long Chain Lipids Using Caco-2 Cell Model.”

**Yige Fu, Drishti Rathod, Richa Vartak, Ehab M. Abo-Ali, Vikas Dukhande, Ph.D.**, Assistant Professor, Department of Pharmaceutical Sciences; and **Ketankumar Patel, Ph.D.**, Assistant Professor, Department of Pharmaceutical Sciences, presented a poster, “EphA2 Receptor Targeted PEGylated Nanoliposomes for the Treatment of BRAF V600E Mutated Parent and Resistant Melanoma Cancer.”

**Tasneem Gandhi, Manali Patki, Jing Kong,** and **Sabesan Yoganathan, Ph.D.**, Assistant Professor, Department of Pharmaceutical Sciences, presented a poster, “Development of Novel Arginin Anchored Nano-globule for the treatment of Enterohemorrhagic Escherichia coli.”

**Khusboo A. Jani, Anuja Paprikar, Kranthi Venkat Mateti, Nikita Acharekar,** and **Emilio Squillante**, Associate Professor, Department of Pharmaceutical Sciences, presented a poster, “Synthesis and Characterization of Temozolomide Loaded Oleic Acid Magnetic Nanoparticles for Treatment of Glioblastoma Multiforme.”

**Nishant S. Kulkarni, Bhuyaneshwa Vaidya, Debrati Bhanji,** and **Vivek Gupta, Ph.D.**, Assistant Professor, Department of Pharmaceutical Sciences, presented a poster, “Repurposing an Anti-Malarial Drug for Treatment of Malignant Mesothelioma.”

**Hemanth K. Mamidi, Saurabh M. Mishra,** and **Bhagwan D. Rohera, Ph.D.**, Professor, Department of Pharmaceutical Sciences, presented a poster, “Comparison of Hildebrand and Hansen Solubility Approached in the Construction of Drug-Excipient Thermodynamic Phase Diagrams Using Flory-Huggins Solution Theory.”

**Saurabh M. Mishra, Hemanth K. Mamidi,** and **Bhagwan D. Rohera, Ph.D.**, Professor, Department of Pharmaceutical Sciences, presented a poster, “Nonlinear Regression Analysis in Powder Compaction: Application and Identification of Best Fit Models.”

**Saurabh M. Mishra** and **Bhagwan D. Rohera, Ph.D.**, Professor, Department of Pharmaceutical Sciences, presented a poster, “Assessment of Compressibility and Compactibility of Pharmaceutical Powders and their Binary Mixture Using Percolation Theory.”

**Pavan Kumar Nukala, Siddhant Palekar, Manali Patki,** and **Ketankumar Patel, Ph.D.**, Assistant Professor, Department of Pharmaceutical Sciences, presented a poster, “Abuse deterrent Immediate release egg shaped tablet using 3D printing technology: Multifactorial design to optimize release and extraction.”

**Siddhant Palekar; Pavan Kumar Nukala; Saurabh M. Mishra; Thomas Kipping;** and **Ketankumar Patel, Ph.D.**, Assistant Professor, Department of Pharmaceutical Sciences, presented a poster, “Application of 3D printing technology and quality by design approach for development of age appropriate formulation.”

**Siddhant Palekar; Manali Patki;** and **Katankumar Patel, Ph.D.**, Assistant Professor, Department of Pharmaceutical Sciences, presented a poster, “3D printed capsule for oral drug delivery of lipophilic thermolabile drugs loaded self-nanoemulsifying drug delivery system,” and was selected for a Rapid Fire Presentation (oral presentation) at the conference.

**Anuja Paprikar** and **Senshang Lin, Ph.D.**, Professor, Department of Pharmaceutical Sciences, presented a poster, “Development of insulin solution dosage form for sublingual administration using design of experiments approach.”

**Vineela Parvathaneni** and **Vivek Gupta, Ph.D.**, Assistant Professor, Department of Pharmaceutical Sciences, presented a poster, “High Pressure Homogenization as a Potential Approach to Formulate Amodiaquine Nanoparticles and Exploring their Efficacy in Non-Small Cell Lung Cancer.”

**Nirali Patel, Ankita Shah,** and **Abu T. Serajuddin '82Ph.D.**, Professor, Department of Pharmaceutical Sciences, presented a poster, “Effect of Moisture and Temperature on Physical Stability of Amorphous Solid Dispersion.” In addition, this poster won Best Abstract Award.

**Manali Patki; Kiersten Guisto; Samir Gorasiya; Sandra Reznik, Ph.D.**, Professor, Department of Pharmaceutical Sciences; and **Ketankumar Patel, Ph.D.**, Assistant Professor, Department of Pharmaceutical Sciences, presented a poster, “Vaginal Nanoformulation of 17- Hydroxyprogesterone Caproate Prevents LPS-induced Preterm Birth in Mice.”

**Manali Patki** and **Ketankumar Patel, Ph.D.**, Professor, Department of Pharmaceutical Sciences, presented a poster, “Dimethylacetamide and a Novel Co-processed Excipient-A Promising Approach to Develop a Rapid Release Self-nanoemulsifying Tablet of Fenofibrate.”

**Drishti Rathod, Yige Fu,** and **Ketankumar Patel, Ph.D.**, Assistant Professor, Department of Pharmaceutical Sciences, presented a poster, “Docetaxel nanoparticles co-loaded with BRD4 PROTAC for treatment of Vemurafenib-resistant melanoma cancer.”

**Nayan Solanki '19Ph.D., M. Kathawala,** and **Abu T. Serajuddin '82Ph.D.**, Professor, Department of Pharmaceutical Sciences, presented a poster, “Formulation of HPMCAS-based Solid Dispersions Prepared by Hot-melt Extrusion: Polymer-Drug Surfactant Miscibility, Extrudability and Effect of Surfactants on Drug Release.”

**Nayan Solanki '19Ph.D., L. Kyle, M.D., Tahsin, Gumaste, AV Shah,** and **Abu T. Serajuddin '82Ph.D.**, Professor, Department of Pharmaceutical Sciences, presented a poster, “HPMCAS-based Solid Dispersions Prepared by Hot-Melt Extrusion: Tabletability and Drug Release from Tablets.”

**Ankit Soni, Neeraj Kaushal,** and **Senshang Lin, Ph.D.**, Professor, Department of Pharmaceutical Sciences, presented a poster, “Screening of Polymers for Preparation of Abuse Deterrent Sustained Release Tablet Formulation.”

**Md Rakib Uddin; Vineela Parvathaneni;** and **Vivek Gupta, Ph.D.**, Assistant Professor, Department of Pharmaceutical Sciences, presented a poster, “Formulation of Tadalafil Loaded PLGA Nanoparticles for Non-Invasive Pulmonary Delivery.”

**Richa Vartak; Manali Patki; Suvidha Menon; Blasé Billack, Ph.D.**, Professor, Department of Pharmaceutical Sciences; and **Ketankumar Patel, Ph.D.**, Assistant Professor, Department of Pharmaceutical Sciences, presented a poster, “Preformulation studies and development of nanoemulgel of ebselen for the treatment of topical fungal infection.”

**Xuechun Wang, Vineela Parvathaneni, Snehal K. Shukla, Nishant S. Kulkarni,** and **Vivek Gupta, Ph.D.**, Assistant Professor, Department of Pharmaceutical Sciences, presented a poster, “Encapsulation of Resveratrol-Cyclodextrin Complex Loaded Nanoparticles for Enhanced Anticancer Effects on Non-Small Cell Lung Cancer Cell Lines.”

**Can Wei; Nayan G. Solanki; Jaydip M. Vasoya; Ankita V. Shah** and **Abu T. Serajuddin '82Ph.D.**, Professor, Department of Pharmaceutical Sciences, presented a poster, “Development of 3D Printed Tablets by Fused Deposition Modeling for Rapid Drug Release.”

**Zhangjie Xi** and **Senshang Lin, Ph.D.**, Professor, Department of Pharmaceutical Sciences, presented a poster, “Design and Development of a Gastro retentive Sustained release of Ivermectin Tablets.”





# Conference Presentations



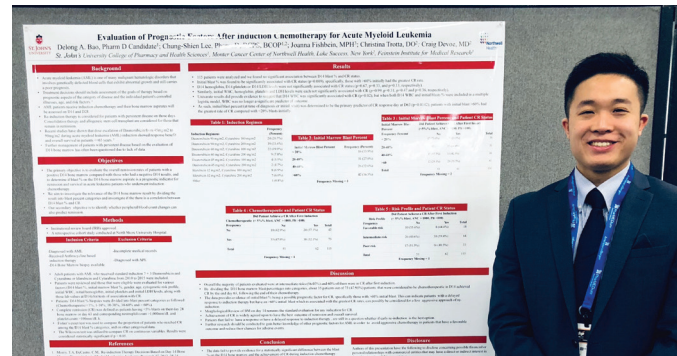
## American Society of Health-system Pharmacists Midyear Conference Student Poster Presentations

The American Society of Health-system Pharmacists (ASHP) Midyear Conference was held in Anaheim, CA, with another very strong presence from our pharmacy students.

**Christina Arquero '18Pharm.D.; Svetlana Akbasheva, Pharm.D.,** Clinical Pharmacy Coordinator practicing in internal medicine, North Shore University Hospital; and **Evelyn Luo, Pharm.D., BCPS,** Clinical Pharmacy Coordinator, North Shore University Hospital, presented a poster, "Review of procalcitonin level usage in a quaternary care hospital."

**Rizwan Atiq '18Pharm.D.; Aiza Sheikh '19Pharm.D.;** and **Emily Ambizas '00P, '02Pharm.D.,** Associate Clinical Professor, Department of Clinical Health Professions, presented a poster, "Assessing pharmacy student and pharmacist knowledge on biosimilars and biologics."

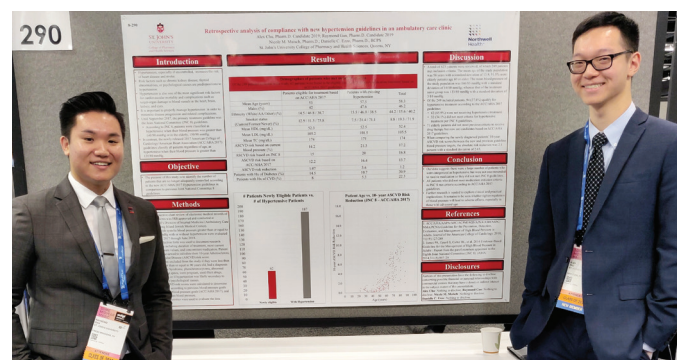
**Delong Bao '18Pharm.D. and Chung-Shien Lee, Pharm.D.,** Assistant Professor, Industry Professional, Department of Clinical Health Professions, presented a poster, "Evaluation of Prognostic Factors after induction chemotherapy for Acute Myeloid Leukemia."



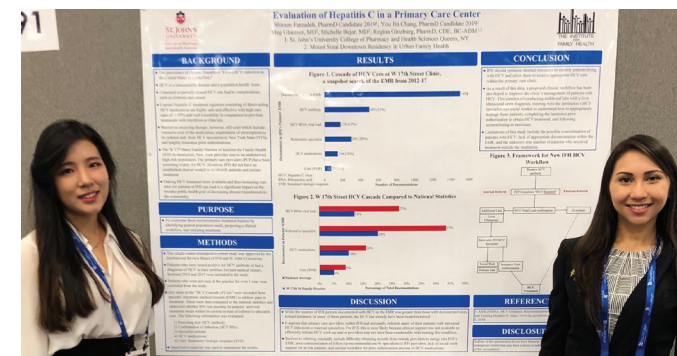
**You Jin Chang '19Pharm.D.; Shireen Farzadeh '19Pharm.D.; and Gladys El-Chaar, Pharm.D.,** Clinical Professor, Department of Clinical Health Professions, presented a poster, "Update on hypertonic saline administration in infants and children with bronchiolitis."

**Lance Cho '19Pharm.D.; Joohae Kim '19Pharm.D.; and Ana Gu, M.D., Ph.D.,** Associate Professor, Department of Pharmacy Administration and Public Health, presented a poster, "Prevalence and clustering of potentially modifiable risk factors in newly defined categories of blood pressure."

**Alex Chu '19Pharm.D.; Raymond Gan '19Pharm.D.; Nicole Maisch, Pharm.D.,** Associate Clinical Professor, Department of Clinical Health Professions; and **Danielle Ezzo, Pharm.D.,** Associate Clinical Professor, Department of Clinical Health Professions, presented a poster, "Retrospective analysis of compliance with new hypertension guidelines in an ambulatory care clinic."

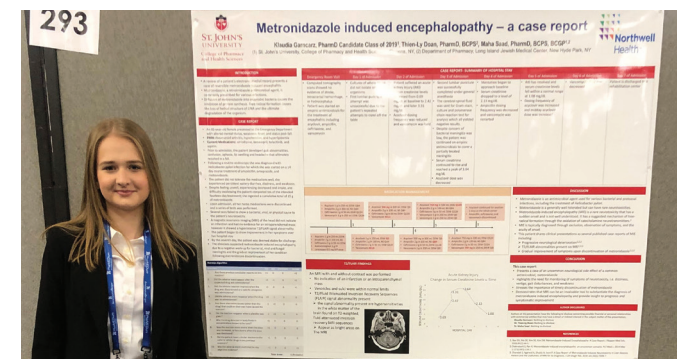


**Shireen Farzadeh '19Pharm.D.; You Jin Chang '19Pharm.D.; Meg Glausser, M.D.,** Family Medicine Resident, Mount Sinai Beth Israel; **Michelle Bejar, M.D.,** Clinical Research Fellow, The Institute for Family Health; and **Regina Ginzburg, Pharm.D., CDE, BC-ADM,** Associate Clinical Professor, Department of Clinical Health Professions, presented a poster, "Evaluation of hepatitis C in a primary care center."



**Gianna N. Galioto '19Pharm.D., Maria Spilios '19Pharm.D., and Sarah Smith, Pharm.D.,** Associate Professor Industry Professional, Department of Clinical Health Professions, presented a poster, "Readability of medication information given to patients when medications are prescribed or dispensed."

**Klaudia Garncarz '19Pharm.D.; Thien-Ly Doan, Pharm.D.,** Department of Pharmacy, Long Island Jewish Medical Center; and **Maha Saad, Pharm.D.,** Associate Clinical Professor, Department of Clinical Health Professions, presented a poster, "Metronidazole induced encephalopathy-a case report."



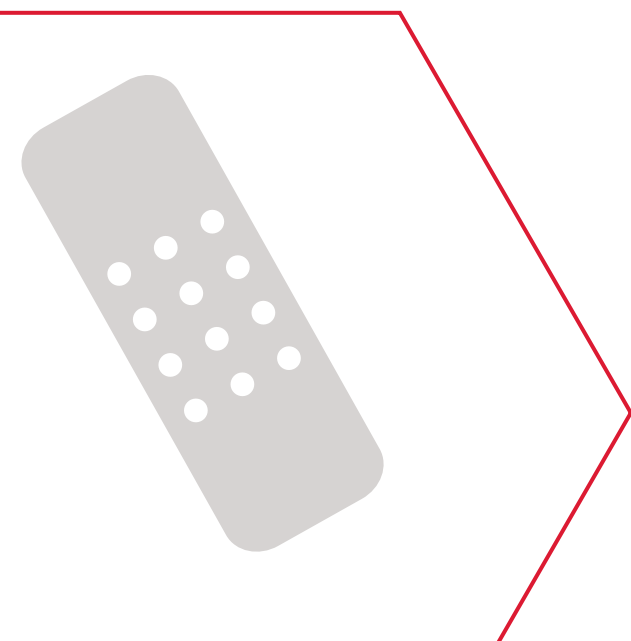
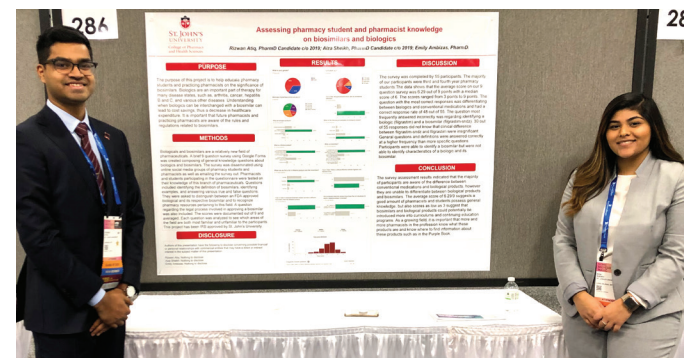
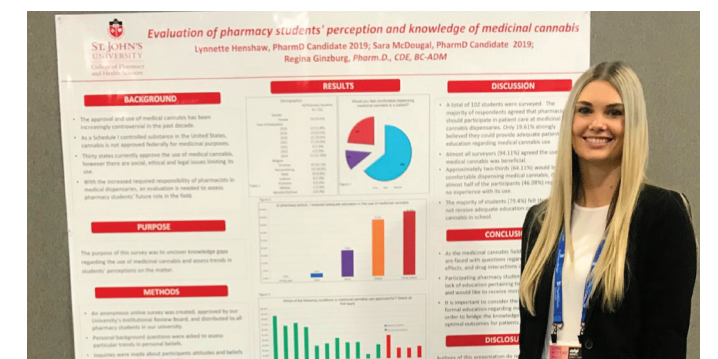
**Martin Gozar '19Pharm.D.; Rex Chou '19Pharm.D.; Amanda Lin, Pharm.D., BCPS,** Clinical Pharmacy Coordinator in the Neurosurgical Critical Care Unit (NSCU), North Shore University Hospital; and **Michele Graci, Pharm.D.,** Clinical Pharmacist and PGY1 residency program director, North Shore University Hospital, presented a poster,

"Determining the incidence of errors in prescriber ordering of subcutaneous regular insulin for treatment of hyperkalemia and the incidence of hypoglycemia at a teaching hospital."

**Mark Hanna '19Pharm.D.; Kelvin Pensuwan '19Pharm.D.; and Nicole Maisch, Pharm.D.,** Associate Clinical Professor, Department of Clinical Health Professions, presented a poster, "The effect of drug shortages on the Pricing of Competitor Products."

**Bessema Hassani '19Pharm.D. and Yuman Lee, Pharm.D.,** Associate Clinical Professor, Department of Clinical Health Professions, presented a poster, "Medication use evaluation of aminoglycoside dosing and monitoring."

**Lynnette Henshaw '19Pharm.D.; Sara McDougal '19Pharm.D.; and Regina Ginzburg, Pharm.D., CDE, BC-ADM,** Associate Clinical Professor, Clinical Health Professions, presented a poster, "Evaluation of pharmacy students' perception and knowledge of medicinal cannabis."





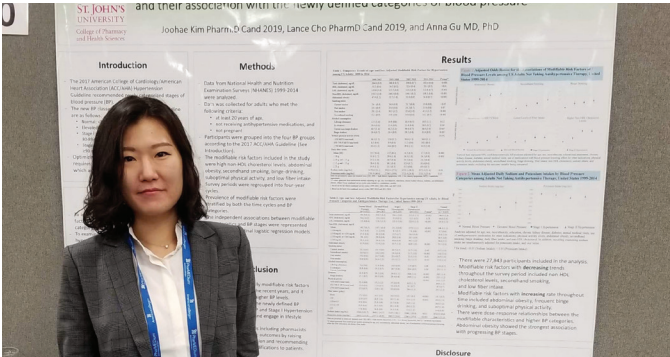
# Conference Presentations



**Tanya Kaewkrajang '19Pharm.D.; Stephanie Peng '19Pharm.D.; and Samantha Jellinek-Cohen, Pharm.D.,** Associate Clinical Professor, Department of Clinical Health Professions, presented a poster, "Efficacy and safety of the discontinuation of nilotinib in treatment-free remission patients with chronic myeloid leukemia: A systematic literature review."

**Ji In Kang '19Pharm.D.; Michele Pisano, Pharm.D., BCGP, CDE,** Associate Clinical Professor, Department of Clinical Health Professions; and **Olga Hilas, Pharm.D., M.P.H., BCPS, BCGP,** Associate Professor Industry Professional, Department of Clinical Health Professions, presented a poster, "Immunization status of elderly patients in a geriatric ambulatory care clinic: a retrospective chart review."

**Joohae Kim '19Pharm.D.; Lance Cho '19Pharm.D.; and Ana Gu, M.D., Ph.D.,** Associate Professor, Department of Clinical Health Professions, presented a poster, "Prevalence and Trends of Modifiable Risk Factors for Hypertension and their associations with the Newly Defined Categories of Blood Pressure."

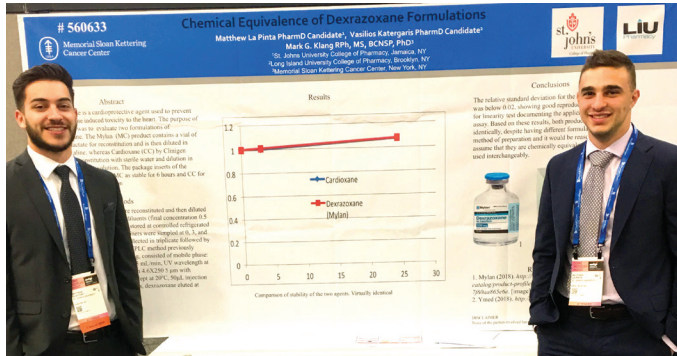


**Min Ji Kim '19Pharm.D.; Vasilios Katergaris, Pharm.D.; LIU Pharmacy; and Mark G. Klang, R.Ph., M.S., BCNSP, Ph.D.,** Memorial Sloan Kettering Cancer Center, presented a poster, "Chemical Equivalence of Bendamustine Hydrochloride."

**Sincy Kurian '19Pharm.D.; Verona Abdelmeseh '19Pharm.D.; Kayla Finuf, M.S.; Michele Pisano, Pharm.D.,** Associate Professor Industry Professional, Department of Clinical Health Professions; and **Judith L. Beizer, Pharm.D.,** Clinical Professor, Department of Clinical Health Professions, presented a poster, "Prescribing patterns of low intensity statins and its use in older adults."

**So Yi Lam '20Pharm.D. and Evan Cheung '20Pharm.D.,** presented a poster, "Impact of a research panel event on pharmacy students."

**Matthew LaPinta '19Pharm.D.; Vasilios Katergaris, Pharm.D.,** LIU Pharmacy; **Mark G. Klang, R.Ph., M.S., BCNSP, Ph.D.,** Core Head-Research Pharmacy, Memorial Sloan Kettering Cancer Center, presented a poster, "Chemical Equivalence of Dexrazoxane Formulations."



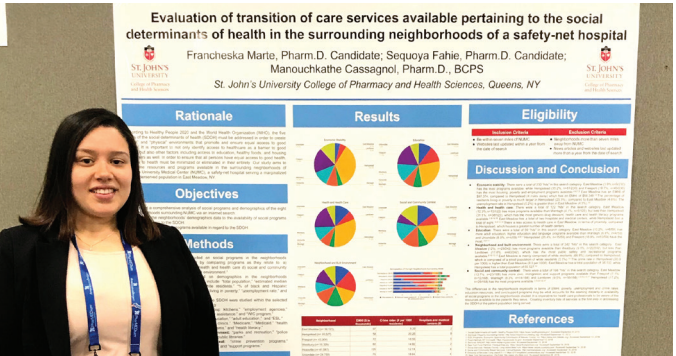
**Michael Lau '19Pharm.D.; Rebecca Chu,** PGY1 Resident, New York University Winthrop Hospital; and **Gladys El-Chaar, Pharm.D.,** Clinical Professor, Department of Clinical Health Professions, presented a poster, "Role of Clonidine in the management of dexmedetomidine withdrawal in critically ill pediatric patients."

**Cora Leung '19Pharm.D. and Joshua Rickard, Pharm.D.,** Assistant Professor Industry Professional, Department of Clinical Health Professions, presented a poster, "Metformin utilization among ambulatory heart failure patients."

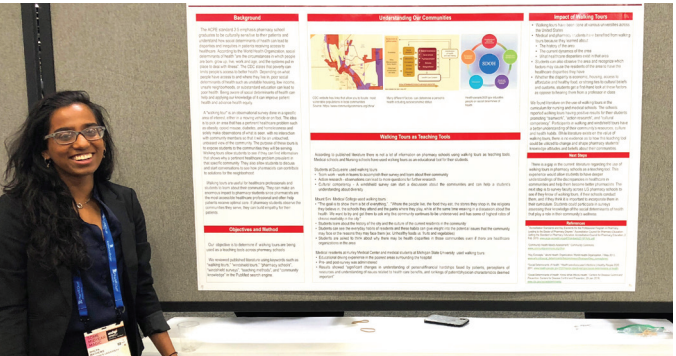
**Jolen Lum '19Pharm.D.; Liza Anzisi, B.S., M.S., Pharm.D., BCPS,** Manager Pharmacy Utilization Management, New York University Langone Medical Center; **Gabriel Guerra, Pharm.D., BCPS, CAHIMS, 340B, ACE,** 340B Split Billing Coordinator, New York University Health; **Jie Yang, M.P.H.,** Manager Analytics, Network Integration, New York

University Langone Medical Center; and **Joseph Bosco, M.D.,** orthopedic surgeon at New York University Langone Health, presented a poster, "Retrospective review of opioid prescribing practices in outpatient orthopedic surgical patients."

**Francheska Marte '19Pharm.D.; Sequoya Fahie '19Pharm.D.; and Manouchkathe Cassagnol, Pharm.D., BCPS,** Associate Clinical Professor, Department of Clinical Health Professions, presented a poster, "Evaluation of transition of care services available pertaining to the social determinants of health in the surrounding neighborhoods of a safety-net hospital."



**Shilpa Mathews '19Pharm.D.; Lamessa Dhanani '19Pharm.D.; Miranda Steinkopf '19Pharm.D.,** University of Pittsburgh College of Pharmacy; and **Vibhuti Arya '06Pharm.D., M.P.H.,** Associate Clinical Professor, Department of Clinical Health Professions, presented a poster, "Walking tours as an educational tool for pharmacy students."

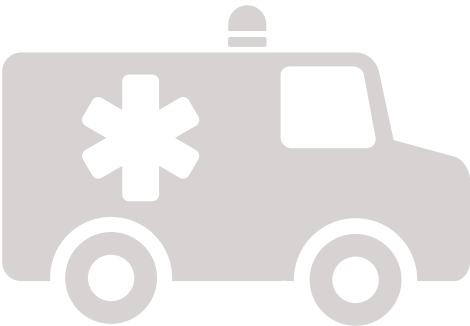
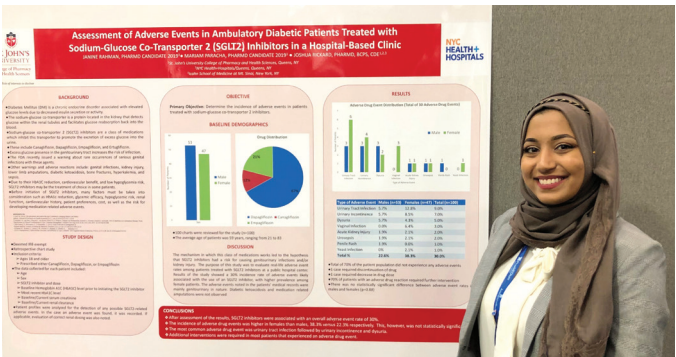


**Amy Nguyen '20 Pharm.D.; Suzanne Soliman, Pharm.D., BCMAS,** Chief Academic Officer, Accreditation Council for Medical Affairs; and **Tina Kanmaz '93P, '95Pharm.D.,** Assistant Dean of Experiential Education and Associate Professor, Department of Clinical Health Professions, presented a poster, "Required versus Elective Medical Affairs Education in Colleges/Schools of Pharmacy in the United States."

**Priya Patel '19Pharm.D.; Adena Yau '19Pharm.D.; and Joshua Rickard, Pharm.D.,** Assistant Professor Industry Professional, Department of Clinical Health Professions, presented a poster, "Patient satisfaction on warfarin vs. apixaban treated at a public hospital center."

**Stephanie Peng '19Pharm.D.; Adena Yau '19Pharm.D.; Megan Lam, Pharm.D.,** PGY-2 Ambulatory Care Pharmacy Resident, Northwell Health; **Loyce Moi, Pharm.D.,** PGY-2 Ambulatory Care/HIV Residency Program Director, Northwell Health; and **Michelle Min, Pharm.D.,** PGY-2 Ambulatory Care Resident, Northwell Health, presented a poster, "Use of twice-daily dolutegravir in directly observed therapy for the treatment of latent tuberculosis infection."

**Janine Rahman '19Pharm.D.; Miriam Piracha '19Pharm.D.; and Joshua Rickard, Pharm.D.,** Assistant Professor Industry Professional, Department of Clinical Health Professions, presented a poster, "Assessment of adverse events in ambulatory diabetic patients treated with sodium-glucose co-transporter 2 (SGLT2) inhibitors in a hospital-based clinic."





# Conference Presentations



**Stephanie Shturman '19Pharm.D.**; **Nasif Hossain '19Pharm.D.**; and **Marc Gillespie, Ph.D.**, Professor and Associate Dean for Graduate Education and Assessment, Department of Pharmaceutical Sciences, presented, "Utilizing pharmacogenomics testing to modify therapeutic regimens in patients in a community practice setting."

**Alien Sieh '19Pharm.D.**; **Matthew Tobin '11Pharm.D.**, Pharmacy Evening Manager, Hospital for Special Surgery; and **Kelly Moore, Pharm.D.**, BCPS, Clinical Pharmacist, Hospital for Special Surgery, presented a poster, "Oritavancin use in an orthopedic surgical hospital and the potential economic benefits associated with it use."

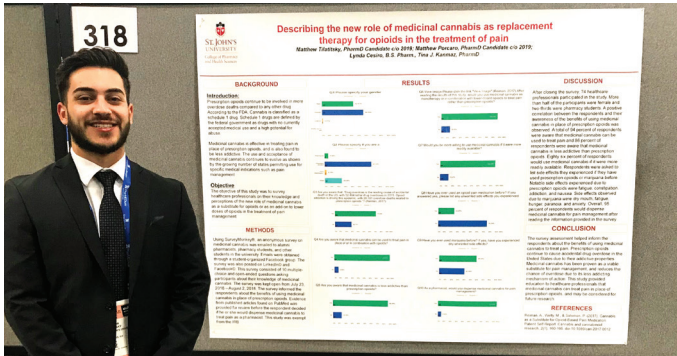
**Alicja Siuzdak '19Pharm.D.**; **Sara McDougal '19Pharm.D.**; **Joseph Valveri, Pharm.D.**, South Nassau Communities Hospital; and **Jaclyn Hess, Pharm.D.**, Unit Based Pharmacist, South Nassau Communities Hospital, presented a poster, "Lifestyle modification prevalence, understanding and interest in patients with diabetes."

**Maria Spilos '19Pharm.D.**; **Marian James, Pharm.D., FASCP, BCGP, BCPS**, Director of Pharmacy, Parker Jewish Institute for Health Care and Rehabilitation; and **Verna Sinclair, RN, BSN, MSN**, Infectious Control Nurse, Parker Jewish Institute for Health Care and Rehabilitation, presented a poster, "Impact on pharmacist-led antibiotic stewardship program in a long term care."



**Steven Stettner '19Pharm.D.**, presented a poster, "Use of oral ketamine in a hospice care patient for the treatment of resistant depression."

**Matthew Tilatitsky '19Pharm.D.**, presented a poster, "Survey of healthcare professionals' stance on the use of medicinal cannabis as replacement therapy for opioids in the treatment of pain management."



**Stacy Tran '19Pharm.D.**; **Nancy Chu, Linda Ciscero**; and **Tina Kanmaz, Pharm.D.**, Associate Clinical Professor and Assistant Dean for Experiential Education, presented a poster, "Sunscreen knowledge and use amongst pharmacists and pharmacy students."

**Sheeka Upadhyaya '19Pharm.D.**; **Megan Chan '19Pharm.D.**; and **Kimberly Ng, Pharm.D.**, Associate Clinical Professor, Department of Clinical Health Professions, presented a poster, "Evaluation of pharmacist and pharmacy intern patient education services in an inpatient setting."

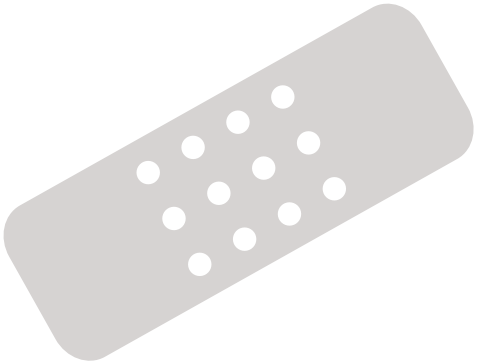
**Lauren Ventimiglia '19Pharm.D.**; **Emily Mao '19Pharm.D.**; **Delong Bao '19Pharm.D.**; and **Chung-Shien Lee, Pharm.D., BCPS, BCOP**, Assistant Professor Industry Professional, Department of Clinical Health Professions, presented a poster, "Descriptive Analysis of Glen Falls Medical Mission Spring 2018."

**Lisa Wang '19Pharm.D.**; **Sarah S. Smith, Pharm.D., BCPS**, Associate Professor Industry Professional, Department of Clinical Health Professions; and **Yuman Lee, Pharm.D., BCPS**, Associate Clinical Professor, Department of Clinical Health Professions, presented a poster, "Treatment of alternatives to cefotaxime in neonatal and infant sepsis."

**Jiashan Xu '19Pharm.D.** and **Peter Vouyouklotis, Pharm.D.**, Clinical Informatics Coordinator, Hospital for Special Surgery, presented a poster, "Using data collected from a clinical information system to identify, correct, educate and prevent therapeutic duplication in as needed orders."



**Anisha Zaveri '19Pharm.D.**; **Joohae Kim, '19Pharm.D.**; **Jessica Soffer, Pharm.D.**, Long Island University; and **Mark G. Klang**, Research Lab Core Manager, Memorial Sloan Kettering Cancer Center, presented a poster, "Cisplatin, etoposides, and cyclophosphamide combination stability study."







**Corrinne Alois**, Assistant Professor Industry Professional, Department of Clinical Health Professions, and **Alyssa Quinlan**, Assistant Professor Industry Professional, Department of Clinical Health Professions, visited fifth-graders at Cayuga Elementary School in Lake Grove, NY, on January 4. They introduced students to the Physician Assistant profession and discussed healthy habits. The students auscultated their heartbeats; examined

x-rays, casts, and sutures; studied the human ear; and reviewed how they can help in an emergency. Senior PA students **Brittany Lauffman** and **Lauren Palma**, and junior PA students **Krystal Alexander**, **Caroline Mikolajczyk**, **Juan Romero**, and **Raymond Seelochan** assisted at the presentation.

**Vivek Gupta, Ph.D.**, received a grant from St. John's University's Center for Teaching and Learning to implement a flip classroom method in one of his courses. Dr. Gupta proposed to assess the utility of active learning flipped classroom pedagogy on student learning and retention in undergraduate pharmacy courses. The fellowship is for two years and provides support for software and travel requirements for the project.

**Tanaji Talele, Ph.D.**, was appointed Associate Editor of *Bioorganic Chemistry* (Impact Factor = 3.929). This journal is published by Elsevier. He assumed the editorial responsibility on October 1, 2018.

## Mid-Atlantic Society of Toxicology Meeting

The Mid-Atlantic Society of Toxicology's 2018 Fall Meeting was held on October 24 at the Sheraton Edison Hotel Raritan Center, in Edison, NJ. The topic was "Organs-on-a-Chip and Microphysiological Systems" and featured experts in this area from the US Food and Drug Administration, academia, and industry. The meeting also featured a networking session with experts and students.

The group from the College of Pharmacy and Health Sciences who attended the meeting included 13 undergraduates, 13 graduate students, and five faculty members from the Department of Pharmacy Administration and Public Health. The Society of Toxicology provided bus transportation.

Doctoral student **Olivia Stephenson** was the recipient of a \$100 Membership Choice award for her abstract "Effects of Dithiocarbamates Mancozeb and Disulfiram on Myocardial and Skeletal Muscle in Long Evans Rats." **Mumtaz Akhtar** received the Conney W. Berger Jr., Ph.D., DABT, Memorial Graduate Student Travel Award from the National Society of Toxicology in the amount of \$500. Mumtaz is a doctoral candidate in the lab of Louis Trombetta, Ph.D., Professor, Department of Pharmaceutical Sciences.

**Stephen DeVito '79P, '84G, '89Ph.D.**, returned to campus on October 15 as the speaker for the Pharmaceutical Sciences Doctoral Seminar. Dr. DeVito is Chief of the TRI Programs Data Quality and Analysis Branch at the US Environmental Protection Agency in Washington, DC. His presentation "On the Utility of the U.S. EPA's Toxics Release Inventory in Assessing the Effectiveness of Industrial Green Chemistry and Other Sustainable Practices" was a valuable opportunity for students and faculty in the Department of Pharmacy Administration and Public Health (PHS) to learn about this program. In addition to his talk, Dr. DeVito met with faculty to give his perspective on a possible new PHS program in toxicological chemistry. He believes there is a need for academia to address training in this area, and he will assist with the preparation of a program proposal.

Dr. DeVito enjoyed his return visit to St. John's and was impressed by all of the changes that have been made since his last time on campus in 1988. His M.S. and Ph.D. in medicinal chemistry were mentored by Ralph Stephani, Ph.D. Dr. DeVito mentored Sue M. Ford, Ph.D., Program Director and Associate Professor in the Department of Pharmaceutical Sciences, when she was a summer fellow at

the US Environmental Protection Agency in 1994. Dr. DeVito's wife Kathryn Henry, Ph.D. '84P is a St. John's alumna.

## CPHS Toxicologists Visit Women in Healthcare and Medicine at Sacred Heart Academy

Toxicology doctoral student **Erin Weiss '18P** and **Diane Hardej, Ph.D.**, Associate Professor, Department of Pharmaceutical Sciences, gave a presentation to approximately 60 students on November 8 at Sacred Heart Academy in Hempstead, NY. The students were members of the Women in Healthcare and Medicine group at the high school led by Beth Feinman, M.D. The presentation offered information about the field of toxicology and its relationship to medicine and drug development and safety. Toxicology as a premedical/dental school major was discussed in addition to career options for toxicologists at all degree levels. The group was highly engaged in the presentation and asked many insightful questions about research and risk assessment.

## Toxicology Career Options Focus of Presentation

**Diane Hardej, Ph.D.**, Associate Professor, Department of Pharmaceutical Sciences, was invited to present at John Jay College of Criminal Justice to discuss career options for toxicology students with bachelor's degrees on November 27. She also presented information on master's and doctoral degree programs for those students who want to further their education.







The invitation came from **Shu-Yuan Cheng, Ph.D., '96P, '03G**, an alumna with a specialty in toxicology from the laboratory of Louis Trombetta, Ph.D., Professor, Department of Pharmaceutical Sciences. Dr. Cheng is the Chair of the Department of Sciences at John Jay College of Criminal Justice. The presentation was attended by toxicology and forensic science bachelor's students and several faculty of the department.

## Tau Omega Chi Holds Annual ToxiCarnival



Members of the CPHS's Toxicology Club, Tau Omega Chi (Ω), participated in a toxicology outreach program called ToxiCarnival on September 25. This is the fifth year this event was held. It is a joint venture between Ω and the Mid-Atlantic Society of Toxicology's Education and Outreach Committee.

Tau Omega Chi executive board members **Linnette Ngohuynh, Xingtian Zhou '19P, Sai Velamakanni '19P, Jiaqi Wu '19P**, and **Paolo Roza '19P** played an

integral role by providing baked goods for sale and prizes for the carnival games, as well as administering toxicology questions to participants in exchange for more opportunities to win prizes. Toxicology questions were provided by members of the Education and Outreach Committee. Committee members **Diane Hardej, Ph.D.; Sue M. Ford, Ph.D.**; and doctoral candidate **Benjamin Kistinger** also participated in the event.

## The Dean's Office and Tau Omega Chi collaborate on Dean's Hours: Careers in Toxicology

The Dean's Hour: Careers in Toxicology was held on November 13. The event featured four alumni from the toxicology program: **Joshi Kaushal '11G, '16Ph.D.**, Research Scientist at Research Institute for Fragrance Material, Inc. (his mentor was John N.D. Wurpel, Associate Professor, Department of Pharmaceutical Sciences); **Nicole Olgun '07P, '09G, '14Ph.D.**, Associate Service Fellow at the Centers for Disease Control and Prevention (her mentor was Sandra Reznik, M.D., Ph.D., Professor, Department of Pharmaceutical Sciences); **Ravikumar Sitapara '15Ph.D.**, Senior Research Scientist at Pulmokine, Inc. (his mentor was Lin Mantell, M.D., Ph.D., Professor in the Department of Pharmaceutical Sciences); and **Aishwarya Sarma, Ph.D. '11G** (her mentor was Sue M. Ford, Ph.D., Program Director and Associate Professor, Department of Pharmaceutical Sciences).



The event was a collaboration between the Dean's Office, Tau Omega Chi (undergraduate toxicology club), and the Mid-Atlantic Society of Toxicology. **Diane Hardej, Ph.D.**, Associate Professor in the Department of Pharmaceutical Sciences, applied for and was awarded Society of Toxicology strategic funding for the event in the amount of \$1,500, which supported the student dinner as well as travel and accommodations for the panelists.

## College of Pharmacy and Health Sciences: Committed to the University's Vincentian Mission

By **Manouchkathe Cassagnol, Pharm.D., BCPS**, Associate Clinical Professor, Assistant Dean of Service Programs

St. John's University celebrates a rich tradition dedicated to a mission that is Catholic, Vincentian, metropolitan, and global. The commitment to the Vincentian value that "one finds God and oneself in service to others" echoes throughout the University and the curricula of the individual programs within each College.

Similarly, central to the College of Pharmacy and Health Sciences' service programs is our commitment to "devoting our intellectual and physical resources to helping the underserved populations, including those lacking economic, physical, and social advantages, addressing both human and community needs"; belief that "through service, students develop the skills, knowledge, and capabilities necessary to engage reciprocally with their communities"; understanding that "through thoughtful reflection, integrated learning, and empowerment, students will work with others to lead, envision, and create change in our community and society in general"; and recognizing our responsibility to provide "service programs that are transformative as they will be grounded in reflection, which creates a community of learners who embrace differences and diversity and improves their disposition toward civic responsibility, citizenship, and civic agency."

## Civic Engagement, Community Outreach, and Curricular Innovations

### Academic Service Learning (AS-L)

As one of the many initiatives offered by the Office of Mission, Academic Service-Learning has been a staple throughout the University. Academic Service-Learning at St. John's is a program that involves students engaging in some form of required community service that benefits the public good and uses service as a means of understanding course (didactic or experiential) concepts. The service activity meets course objectives, and through reflection, students examine issues pertaining to social justice and responsibility.

The CPHS has demonstrated a long-term commitment to AS-L. Students completing their Advanced Pharmacy Practice Experiences (APPEs) are provided with an AS-L

opportunity. Twenty-six faculty offered an APPE with an AS-L component, giving more than half of the APPE students an opportunity to participate in AS-L during their experiential training and collectively completing approximately 27,000 AS-L hours in the 2017-18 academic year. The CPHS faculty have also been active in AS-L research initiatives including being awarded AS-L internal minigrants and poster presentations at the Annual St. John's Research Month Conference.

### Global AS-L

With the support of the University's Office of Global Studies, AS-L initiatives have expanded with the introduction of global AS-L opportunities for student pharmacists on their APPEs. These faculty-directed, short-term programs were initially established in 2016 and have since grown to include multiple countries and sites. We currently offer an APPE with an AS-L component where students will travel to Guatemala, Jamaica, and Taiwan for 10 to 15 days. Through established local partnerships, pharmacy students take part in a medical mission to provide logistical support to pharmacies abroad, establish pharmacy services within a medical mission, establish cancer screening clinics, and educate the population on preventative care measures with their pharmacy preceptor within their four-week experience.



## CPHS Urban Institute

The College of Pharmacy and Health Sciences has been extremely proactive in ensuring that our students' education is filled with robust examples of how to engage the community through service. In recognition of the University's mission, and in the effort to fully inculcate the culture of service within the College, the Urban Pharmaceutical Care Research and Education Institute (later renamed the Urban Institute) was created in 2004.

The Urban Institute is an innovative institute "without walls" whose mission is to serve as a "hub for scientific inquiry, innovation, and service that impacts the health of the medically indigent and poor of New York City." Its mission is made possible by fully engaging and leveraging the expertise of constituents of the University community and establishing partnerships, collaborations, and strategic alliances with the New York City community at large. The programs intend to provide students, faculty, and the health science community with the opportunity to better understand healthcare needs are affected by the environmental, socioeconomic, and cultural characteristics of the city's diverse communities—with a special emphasis on those who are indigent and underserved. The Urban Institute has developed and executed a variety of programs including the Flu Vaccine Community Outreach Initiative and the Changing Faces of Pharmacy-Student Enrichment Program.

## Flu Vaccine Community Outreach Initiative

The Office of the Dean and the Vincentian Institute for Social Action (VISA) provided full budgetary support for this immunization initiative. The Urban Institute collaborated with the New York City Department of Health and Mental Hygiene, University General Counsel, and the College to develop a cooperative agreement that allowed the College to become the first pharmacy school in the state to obtain a "non-patient specific standing order" for its appropriately credentialed pharmacy practice faculty to administer influenza vaccines to adults in the city. The pharmacy practice faculty volunteered to participate in the initiative and were provided with an orientation program to review necessary procedures, review eligibility criteria, and contraindications for immunizing patients.

Many participating faculty provide this as an Academic Service-Learning experience to student pharmacists during their Advanced Pharmacy Practice Experiences (APPE). The Urban Institute's Flu Vaccine Initiative has run for three consecutive years and will continue this upcoming flu season year. Sixteen pharmacy practice faculty have participated as immunizers for this program, with an additional two APPE students per faculty at each site. Students do not serve as immunizers (in accordance with New York State law); instead, they were invited by the faculty as an AS-L project to provide logistical assistance and faculty-supervised education to participating patients.

Several flu vaccine clinic sessions have been scheduled with various community partner sites, providing vaccines to nearly 500 community members this past year. To date, this program has vaccinated ~800 community members. Program outcomes have been published in 2015 in the *Journal of Vincentian Social Action*, a national peer-reviewed journal. (See link: <https://scholar.stjohns.edu/jovsa/vol1/iss1/6/>)

## Changing Faces of Pharmacy-Student Enrichment Program

The Urban Institute also developed the Changing Faces of Pharmacy-Student Enrichment Program (CFPP), which includes a mentoring component. This program focuses on underrepresented minority (URM) high school students with an interest in healthcare to introduce and broaden their understanding of the pharmacy profession. The program aims to provide high school students with knowledge of the planning tools to become college ready and enhance their

candidacy for college and/or pharmacy school admission; promote and enhance the awareness and knowledge of the pharmacy profession to URM high school students; and provide longitudinal mentoring opportunities with Pharm.D. students enrolled in the Professional 1 through Professional 4 years.

High school students participate in several activities in this program, including an all-day, on-campus orientation where high school students are introduced to their Pharm.D. student mentors and take part in an interactive, live educational session conducted by pharmacy practice faculty and other University representatives; the University's Open House, where they learn more about St. John's and later engage further with their mentors by participating in a pharmacy compounding activity within the pharmaceutical sciences laboratory, supervised by the pharmacy practice faculty; and a recreational session whereby high school students and their Pharm.D. student mentors attend a competitive collegiate athletic program.

The two fundamental aspects of the CFPP are that high school students get paired with a Pharm.D. student mentor for longitudinal mentoring and Pharm.D. student mentors are required to complete an intensive Online Mentor Training (OMT) program. This program consists of three online synchronous and asynchronous modules, which provide mentors with information on the objectives and expectations of the CFPP program, instructional interactive learning activities, and case-based discussions.

The specific aims of the OMT program are to provide structured training sessions to ensure consistency in the Pharm.D. student mentors' understanding and knowledge of mentoring; provide guidance and support for student pharmacist mentors; enhance student pharmacist mentors' confidence/competence in their ability to serve as mentors; and promote sensitivity and awareness to workforce diversity within the pharmacy profession among current Pharm.D. candidates. Student mentors' perception of the technology usability used to deliver the OMT was presented internationally as a virtual poster and oral presentation at the 11th International Technology, Education and Development (INTED) Conference, and the paper was in the meeting's proceedings (<https://library.iated.org/view/CASSAGNOL2017STU>). Throughout the program, high school students regularly communicate virtually with their assigned Pharm.D. student mentors for continued enrichment and education on the pharmacy program.

Since 2012, the Changing Faces of Pharmacy-Student Enrichment Program has provided mentoring services and

education to more than 185 high school students, and more than 70 mentors have participated, with growing numbers every year. In the 2017–18 cohort, more than 65 percent of high school participants are female, and 90 percent are in their junior and senior years of high school. Twenty percent of students were of Asian descent, 35 percent were Hispanic or Latino, and 45 percent were Black or African American. More than 95 percent of high school student participants would recommend this program to their peers. To date, we have had five students who have participated in the CFPP accepted into the CPHS pharmacy program.

The outcomes for the 2014–15 cohort have been published in 2016 in the *Journal of Vincentian Social Action* and program outcomes for the 2016–17 cohort have been previously presented at the 2017 AACP Annual Meeting in Nashville, TN. [Cassagnol, M; Arya, V; and Conry, J(2016) "An Urban Institute Community Outreach Program: The Changing Faces of Pharmacy - A Student Enrichment Program," *Journal of Vincentian Social Action*: Vol. 1 : Iss. 2 , Article 7. Available at: <http://scholar.stjohns.edu/jovsa/vol1/iss2/7>; Cassagnol, M, Arya V, Conry J (2017) Changing Faces of Pharmacy Program: A High School Student Enrichment Program (CFPP), Nashville, Tennessee. Available at: [www.aacp.org/meetingsandevents/AM/2017/Documents/AM17-posters.pdf](http://www.aacp.org/meetingsandevents/AM/2017/Documents/AM17-posters.pdf) )

The College of Pharmacy and Health Sciences has fully embraced and is strongly committed to addressing unmet community needs, especially for the underserved and indigent urban populations, through education, practice, and research. We continue to take pride in and live out our Catholic and Vincentian mission and values.







## September 22: University Service Day

University Service Day (USD) is a University-wide, annual day of service conducted under the auspices of the University's Office of Mission. It is a celebration of the feast day of St. Vincent de Paul and spearheads the beginning of the University's Founder's Week. The CPHS has had a long history of participating in USD by partnering with various community organizations to conduct medication brown bags, provide medication education to seniors, conduct blood pressure and diabetes screenings, fundraise, and provide immunizations to underserved and marginalized populations.

The CPHS sets itself apart from the rest of the University in that all of its service activities were spearheaded and facilitated through the collaborative efforts of the College's faculty, students, and administrators. This is particularly noteworthy because they actively pursued and engaged additional unique community partnerships in order to contribute to the University's overall effort. This past year, more than 195 students, faculty, staff members, and administrators provided services in more than 25 community sites in the New York City area. Collectively, CPHS USD participants spent approximately 1,800 volunteer-hours on various community service projects for this campus-wide initiative.

## Alpha Kappa Delta Phi: Annual "Mr. Pink" Event



Phi Delta Chi participated in Alpha Kappa Delta Phi sorority's annual "Mr. Pink" event to raise money for breast cancer awareness on October 12. This event is held every year in honor of national breast cancer awareness month. Various campus organizations participated in a talent competition and a trivia contest in which the overall winner received \$100

donated in their name to breast cancer awareness. Joonha Kim, a second-year pharmacy student, was the representative from Phi Delta Chi, and helped Alpha Kappa Delta Phi raise more than \$2,000.

## Phi Delta Chi St. Jude Children's Research Hospital

Since 1995, St. Jude Children's Research Hospital has been the national philanthropy of Phi Delta Chi. The Beta Alpha Chapter at St. John's University continually raise money for St. Jude through fundraising events and donations throughout each academic year. In the 2018–19 academic year thus far, the Beta Alpha Chapter has raised \$2,795 for St. Jude through the walk/run to end cancer in Manhattan, a new alumni Continuing Education fundraising event, and various donations. This amount is the most our chapter has ever raised in just one semester.

## College Community Health Initiatives

Pharmacy faculty members have been involved in coordinating various health initiatives that emphasize safe medication use, ensuring proper immunization against influenza, and achieving cardiovascular outcomes through hypertension and diabetes screenings and education campaigns, which are generally aligned with Healthy People 2020 goals. This past year they have been involved in 60 unique community health events including medication reviews or "brown bags," Medicare Part D education programs, medication and health education programs, blood pressure or diabetes screenings, health/career fairs, fundraising and community collections, and immunization programs.

Approximately 50 percent of the pharmacy faculty participated in one or more of these activities. Through these efforts, more than 25 community organizations have partnered with St. John's, including the New York Naturally Occurring Retirement Communities, New York City Department of Aging, Catholic Charities of New York, New Life Community Health Center, Queens Borough Public Libraries, as well as the offices of US Senators Kemp Hannon (New York's 6th senate district) and John E. Brooks (New York's 8th senate district) to provide health services to community members. More than 600 faculty and students have collectively volunteered more than 15,000 person-hours in service to underrepresented and underserved communities of New York City and Long Island. Furthermore, nearly 1,600 community members were served in this past year.

## Academy of Managed Care Pharmacy (AMCP) Holds Annual Managed Care Panel



The AMCP held an annual Managed Care Panel on October 11. This was AMCP's first cocurricular event, and although it was raining heavily that day, more than 30 students attended, including students from the LIU Pharmacy's AMCP chapter. Five managed care pharmacists sat on the panel: **Mike Batac, Pharm.D., R.Ph.**, PGY-1 Managed Care Pharmacy Resident at Fidelis Care; **Joanne McNamara, M.B.A, BS**, Director Clinical Pharmacy at hMetrix; **Shuk Wai Chan, Pharm.D.**, Manager Pharmacy Services at Fidelis Care; **Tasmiya Khan, Pharm.D.**, Pharmacy Consultant, Director at Arthur J. Gallagher & Co.; and **Swati Shah**, Senior Manager at Healthfirst. Each panelist shared their work experiences and daily responsibilities. During dinner, students were able to network with the panelists.

## Lambda Kappa Sigma Celebrates Women Pharmacist Day



On Monday, October 8, the sisters of the Alpha Pi chapter of Lambda Kappa Sigma celebrated the first annual Women Pharmacist Day. This day was established to celebrate and encourage women in the pharmacy field and raise awareness of job options.

A postgraduation education panel was held, featuring six Alpha Pi alumni sisters who spoke about their career paths. The panelists included **Daniella Antolos '17Pharm.D.**, PGY 2- Ambulatory Care Pharmacy Resident, VA Hudson Valley

Health Care Center; **Jacqueline Chirico '16Pharm.D.**, Pediatric Pharmacy Operations Manager, The Children's Hospital at Montefiore; **Jacqueline Mullakary '11Pharm.D.**, Director, PGY2 Ambulatory Care Pharmacy Residency Program, Mount Sinai Health Partners; **Samira Duja '04Pharm.D.**, Pharmacy Supervisor, Mercy Medical Center; **Nicole Zimmerman '17Pharm.D.**, Palliative Care Pharmacy Fellow, James J. Peters VA Medical Center; and **Lisa Patel '08Pharm.D.**, Director, Global Medical Contact, Content and Insights.

These women served as great reminders that everyone's path is different. It was very humbling and comforting to hear that many of these women were unsure about what they wanted to do after graduation, but found their way through serendipitous opportunities. One key factor they all stressed was the importance of networking and how getting involved in different organizations can offer greater insight into future careers. To raise awareness, the hashtags "#WomenPharmacistDay" and "#AlphaPiWomenPharmacistDay" were used to keep track of event photos on social media. The chapter was pleased by the turnout, which totaled 66 attendees, including students, faculty, and alumni.

## Phi Delta Chi, College of Psychiatric and Neurologic Pharmacist, and American Pharmacist Association-Academy of Students Focus on Mental Health Awareness



In collaboration with Phi Delta Chi and the College of Psychiatric and Neurologic Pharmacists, the American Pharmacists Association-Academy of Student Pharmacists hosted the first Mental Health Awareness event on September 24. At this workshop, **Pat Breux**, Director, Society for the Prevention of Teen Suicide, educated the St. John's community about ways to identify signs of mental distress in people within our community. Through various exercises, student pharmacists gained a deeper understanding of what mental health encompasses.



# Student Organizations



## American Pharmacist Association–Academy of Student Pharmacists (APhA–ASP) Appear on *Today* to Celebrate American Pharmacists Month



In recognition of American Pharmacists Month, local APhA–ASP chapters gathered together in Rockefeller Center to appear on the *Today* show. Student pharmacists donned white lab coats and waved their posters and banners in pride to celebrate the profession and broadcast their love of pharmacy with America.

## APhA–ASP Holds US Commissioned Corps Public Health Service Workshop

APhA–ASP’s Operation Public Health held the annual US Commissioned Corps Public Health Service Workshop on October 22. There, **Commander Jerry Zee, Pharm.D., M.P.H., CPH**, from the Center of Medicare and Medicaid Services, visited St. John’s University to teach student pharmacists about the varying roles that pharmacists can play in the field of public health. He explained how students can get involved earlier during their college careers through the COSTEP and SRCOSTEP programs.



## APhA–ASP National President Meets with St. John’s Chapter

During APhA–ASP’s first general body meeting on September 13, APhA–ASP National President **Nimit Jindal, Pharm.D.** candidate, motivated student pharmacists to realize what their calling was in their profession after giving a short speech about how he recognized his calling in pharmacy. During the first general body meeting, student pharmacists were informed about what APhA–ASP can offer and how they can further pursue their passions through other organizations on campus.

## APhA–ASP Members Attend Summer Leadership Institute



For more than 20 years, the APhA-ASP Summer Leadership Institute has been dedicated to advancing the profession of pharmacy through empowering and developing student pharmacists. At this summit, student leaders from each APhA-ASP chapter across the nation congregate to creatively share ideas, successes, and struggles that each chapter experiences. From July 13 to 15, **Alex Cheung '20Pharm.D.**, **Amy Nguyen '20Pharm.D.**, and **Ran Hur '21Pharm.D.**, represented the St. John’s University APhA–ASP Student Chapter in Washington, DC, at this year’s Summer Leadership Institute. They networked with other student pharmacist leaders from across the nation.

## Phi Delta Chi Connects with Alumni

Phi Delta Chi (PDC) hosted an accredited continuing education event for PDC alumni on “Medication Errors and Patient Safety,” presented by **Joseph V. Etzel, Pharm.D.**, Associate Dean of Student Affairs and Associate Clinical Professor, Department of Clinical Health Professions. The event, held on November 11, raised just under \$1,000 for St. Jude Children’s Research Hospital.

## Students Collaborate on Sim Man Case



Sim Man is a unique, interprofessional, semiannual collaboration between the Pharmacy and Physician Assistant programs where students work together to solve a case with the College’s Simulation Man (Sim Man). This year, students solved a case on a hypoglycemic emergency and counseled the patient on the proper use of insulin and diabetes medication. Students exchanged ideas and thoughts, providing insight into their respective professions. Professors also worked alongside the students, providing thorough counseling points.

## Student College of Clinical Pharmacy (SCCP) Holds Clinical Research Challenge

SCCP’s Clinical Research Challenge is a competition focusing on a student’s capability to critically evaluate and apply primary literature, an essential skill for upcoming clinical pharmacists. Students who make it past the first local round are able to compete in an online journal club and are given an opportunity to submit a clinical research proposal. This was a great opportunity for the 18 students who took part this year to get involved and get ahead by developing an essential pharmacy skill. Students were provided with quality mentoring from upperclassmen, including the previous year’s winning team. Congratulations to **Angel Liu**, **Ashley Leung**, and **Carina Acosta** for advancing to the next round!

## Clinical Pearl Series a Success

Every month, SCCP invites a student completing their final year in pharmacy to share a clinical pearl with the student chapter of SCCP. During the fall semester, **Maria Spilos '19Pharm.D.**, presented on Staphylococcal Scalded Skin Syndrome; **Shireen Farzadeh '19Pharm.D.**, presented on Direct Oral Anticoagulants and Reversal Agents; and **Raymond Gan '19Pharm.D.**, presented on Giant Cell Arteritis. These topics were either lightly or never touched upon in class, so this was an opportunity for students to gain more clinical knowledge outside the scope of their lectures.

## Drug Information Association Holds DIAlogues

The Drug Information Association had many great events during the fall semester. Two highlights include the “DIAlogue Series Part 1: Advertising and Marketing in the Pharmaceutical Industry” and Hearts on a String community service project with Project Sunshine. At the DIAlogue event, recent St. John’s graduates **Alexandra Didonato**, **Rafi Reyasat**, and **Paul O'Donohue** shared their experiences as first-year fellows. Students learned about the unique role that marketing and drug information plays in the pharmaceutical industry. At the Hearts on a String event, students made cards for kids staying at Zucker Hillside Hospital. Many of the patients come from underserved communities and have suffered mental/physical trauma and abuse. They were very thankful for our gifts.





# Student Organizations



## Student Society of the American Society of Health-system Pharmacists (ASHP-SSHP) Holds Annual Residency and Fellowship Showcase



During the fall semester, the ASHP-SSHP held their Annual Residency and Fellowship Showcase, as well as the Residency and Fellowship Workshop. The showcase featured more than 40 postgraduate programs and provided pharmacy students with the opportunity to meet with residents, preceptors, and other key personnel from various institutions in the region. Students were able to network and learn about different programs to make informed decisions regarding their future and postgraduate training.

The workshop that followed the showcase allowed students to meet and interact with a panel of nine experienced guests from different residency and fellowship programs. Students were able to ask questions and learn more about residencies, fellowships, and how to prepare for the ASHP Midyear Clinical Meeting.

Panelists included **Rafi Reyasat, Pharm.D.**, Oncology Medical Affairs Fellow at Pfizer; **Michelle Min, Pharm.D.**, PGY-2 Ambulatory Care Resident at Northwell Health; **Susan Lee, Pharm.D.**, Omnicom Health Group Fellow; **Hongkai “Jack” Bao, Pharm.D.**, PGY-1 Pharmacy Resident at NYU Langone; **Victoria Hom, Pharm.D.**, PGY-1 Managed Care Pharmacy Practice Resident at Healthfirst; **Krislyn Schweiger, Pharm.D.**, PGY-1 Pharmacy Practice Resident at Long Island Jewish Medical Center; **Maria Macchiarulo, Pharm.D.**, PGY-1 Pharmacy Resident at NYU Winthrop; **Rachel Abramova, Pharm.D.**, PGY-2 Hematology/Oncology Pharmacy Resident at New York Presbyterian; and **Chetna Hirpara, Pharm.D.**, Medical Communications Fellow at PRI Healthcare.





# Student Organizations



## SSHP Holds Residency Preparation Bootcamp Series



For the first time, the Student Society of Health-System Pharmacists (SSHP) hosted a Residency Preparation Bootcamp Series. Part one of the series, “Preparing for Midyear and Applications,” provided students with a detailed explanation about residency and what is expected; the ASHP Midyear Clinical Meeting; and how to prepare themselves regardless of which year they were in pharmacy school. The presentation was led by three residents, including **Michelle Min, Pharm.D.**, PGY-2 Ambulatory Care resident at Northwell Health; **Krislyn Schweiger, Pharm.D.**, PGY-1 Pharmacy Practice Resident at LIJ; and **Samantha Paone, Pharm.D.**, PGY-2 Pharmacotherapy Resident, North Shore University Hospital.

“The Residency Preparation Bootcamp Series Part 2: CV Workshop” featured **Sebastian Choi, Pharm.D.**, Clinical Pharmacy Coordinator, Northwell Health, who presented on how to create a CV and provided tips on what residency programs look for specifically in a CV. Students were encouraged to submit their CVs to be reviewed/revise by professionals, including at least one resident and one clinical coordinator/St. John’s faculty member.

## Industry Pharmacists Organization Publish Newsletter

The Industry Pharmacists Organization is dedicated to educating student pharmacists about the pharmaceutical industry and paving the way for careers in industry pharmacy. Their mission is to raise awareness of common entry points in the industry, help students understand the necessary skills and experiences required for success, and create opportunities for students to grow their network.

With the introduction of our opening newsletter, *IPhO Times*, the organization hopes to immerse St. John’s University’s student body in the happenings of the pharmaceutical industry and the local chapter. A selected committee of students wrote about a variety of topics, ranging from interviews with fellows, the Valsartan recall in 2018, and a wrap-up of Pharmacy Industry Networking Day.

## Résumé/CV Workshop a Success

A CV/résumé workshop led by **Maureen Kerr**, Career Advisor, University Career Services, on November 8, came at the perfect time as students were preparing their summer internship applications. Pharmacy and Physician Assistant students eagerly took notes and asked questions as Ms. Kerr offered guidance on the most effective ways to format and write a CV/résumé specifically for a profession in health care. After her presentation, Ms. Kerr answered questions from the audience.

## Student Society of Pediatric Pharmacy (SSPP) Hosts Guest Speaker

The SSPP held its first general board meeting on September 24 with guest speaker **Dimitrios A. Savva ’16Pharm.D.**, Neonatal Intensive Care Clinical Pharmacy Specialist at NewYork-Presbyterian Hospital/Morgan Stanley Children’s Hospital. Dr. Savva gave a lecture on pharmacodynamics/kinetics on the pediatric population. This lecture was very informative, yet easily understood by the pharmacy students.

## Student Society of Pediatric Pharmacy (SSPP) Attend St. Mary’s Autumn Festival Fundraiser

The SSPP was invited to be part of the St. Mary’s Autumn Festival on October 6. Members of the organization were glad to see some of the friends they had met during University Service Day. The tables were filled with games such as finding the spider, coloring, shooting the ball in the bin, and more. The children had an opportunity to win many fun prizes.

## Measles Presentation a Success

The SSPP had the privilege to research and present on the measles epidemic with the help of **Gladys M. El-Chaar, Pharm.D.**, Clinical Professor, Department of Clinical Health Professions, on October 29. This topic is not emphasized in the pharmacy curriculum as much as perhaps it should be, so the executive board thought it would be a good idea to inform fellow members about this epidemic that has been affecting thousands of people worldwide. The response to this lecture was very positive; the executive board is looking forward to presenting again in the spring semester.







ST. JOHN'S  
UNIVERSITY

College of Pharmacy  
and Health Sciences



8000 UTOPIA PARKWAY  
QUEENS, NY 11439