

# New Jersey Society of Health-System Pharmacists

*Twenty Twenty One*

**Virtual 2021  
Annual Meeting & Exhibition**

**April 8-9, 2021**

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# Agenda

Thursday, April 8, 2021

**(4 CEUs Available; 1 Law)**

8:30 – 8:45 AM	<b>Log In</b>
8:45 – 9:45 AM	<b>Product Theater – Jazz Pharmaceuticals</b>
9:45 – 10:00 AM	<b>Break</b>
10:00 – 10:30 AM	Welcome Daniel T. Abazia, PharmD, BCPS, CPPS, President Juliana Quad, PharmD, BS, Incoming President
10:30 AM – 12:00 PM	CE: 1.5 Credits (1 Law) Topic: <i>Controlled Substance and the Impact of the NJ Cullen Act</i> (1 Law ACPE Credit for Pharmacists & Technicians)  Ken Bevenour, RPh, MBA  Topic: <i>Pediatric Medication Safety &amp; The KIDs List</i> (0.5 ACPE Credit for Pharmacists & Technicians)  Rachel S. Meyers, PharmD, BCPS, CPPS, FPPA
12:00 – 12:45 PM	<b>LUNCH</b>
12:15 – 12:45 PM	<b>Installation of Officers [Pre-recorded]</b>
12:45 – 1:45 PM	CE: 1 Credit Top 5 Platforms (1 ACPE Credit for Pharmacists ONLY)
12:45 – 1:45 PM	<b>Pharmacy Technician CE</b> (1 ACPE credit for Technicians ONLY)  Topic: <i>Sterile Compounding – A Practical Review</i>  Eleonora Sandin, CPhT Sarah Renda, CPhT
1:45 - 2:00 PM	<b>BREAK</b>
2:00 - 3:30 PM	CE: 1.5 Credits Topic: <i>Anticoagulation Reversal Roundtable: A Review of Cases, Criteria, and the Future</i> (1.5 ACPE Credits for Pharmacists & Technicians)  Alison Brophy, PharmD, BCPS, BCCCP Michelle Williams, PharmD, BCPS, BCCCP Deborah Booth, PharmD, MS, BCPS
3:30-5:00 PM	<b>Virtual Exhibit Hall</b>

# Agenda

## Friday, April 9, 2021

**(4.5 CEUs Available; 1 Law)**

6:30 – 6:45 AM	<b>Log In</b>
6:45 – 7:45 AM	<b>Product Theater – AbbVie Pharmaceuticals</b>
7:45 – 8:00 AM	<b>BREAK</b>
8:00 – 8:15 AM	Welcome Daniel T. Abazia, PharmD, BCPS, CPPS, President Juliana Quad, PharmD, BS, Incoming President
8:15 – 9:15 AM	CE: 1 Credit Topic: <i>Immunization Update 2021</i> (1 ACPE Credit for Pharmacists & Technicians)  Mary Bridgeman, PharmD, BCPS, BCGP, FASCP, FNAP
9:15 – 9:30 AM	<b>BREAK</b>
9:30 – 11:00 AM	CE: 1.5 Credits (0.5 Law) Topic: <i>Role of Hospital Pharmacists in Orphan and Rare Disease Therapy Management</i> (0.5 ACPE Credit for Pharmacists & Technicians)  Otito Iwuchukwu, RPh, PhD  Topic: <i>Disaster Preparedness Pearls</i> (1 ACPE Credit for Pharmacists & Technicians)  Moderator: Daniel T. Abazia, RPh, PharmD, BCPS, CPPS  Panelists: Jerry Altshuler, PharmD, BCPS, BCCCP Andre (Andy) Emont, MS, RPh, CJCP, CCP Patrick Lake, PharmD, BCIDP Timothy Lise, PharmD, BCPS Nancy Palamara, PharmD
11:00 AM – 12:00 PM	<b>LUNCH</b>
11:30 AM – 12:00 PM	<b>Awards [Pre-recorded]</b>
12:00 – 1:30 PM	<b>Virtual Exhibit Hall &amp; Poster Session</b>
1:30 – 2:30 PM	CE: 1 Credit Topic: <i>Long-acting Antipsychotic Injectables</i> (1 ACPE Credit for Pharmacists & Technicians) Megan Maroney, PharmD, BCPP
2:30 – 3:30 PM	<b>COLLEGE BOWL</b> – CE: 0.5 Live and 0.5 Law Credits

# Presenters

(In order of presentation)



## **Ken Bevenour, RPh, MBA**

### *Controlled Substance and the Impact of the NJ Cullen Act*

Ken Bevenour, RPh, MBA, is the President of KJB Consulting, LLC and the current Executive Director of the New Jersey Society of Health-System Pharmacists. Ken has held positions in hospital pharmacy leadership for over 30 years, with 23 of those in New Jersey between Virtua Health and Jefferson Health (formerly Kennedy Health System). He also spent time at Lankenau Hospital, Graduate Hospital, and the Penn State University Medical Center.

Ken's career highlights include implementation of a PGY1 Residency program at Kennedy Health, implementation of an employee-based retail pharmacy operation, construction of a USP 797/800 compliant medical oncology infusion pharmacy, many successful Joint Commission accreditation surveys, and recipient of the New Jersey Society of Health-System Pharmacists 2018 Gregory Santora Pharmacist of the Year Leadership Award. He received his pharmacy degree from the Philadelphia College of Pharmacy (University of the Sciences), an MBA in Healthcare Administration from Saint Joe's University, and completed a PGY1 Pharmacy Residency at the Milton S. Hershey, Penn State University Medical Center.

Ken grew up in Southcentral Pennsylvania near Gettysburg, before coming to Philadelphia to attend college. He is a member of the University of the Sciences Athletic Hall of Fame for his excellence on the baseball diamond, and still plays hardball, as the manager of the Washington Township Senators over 45 baseball team. Ken resides in Sicklerville with his wife, three daughters, and two German Shepherd 'sons'.

At the completion of this activity, the participant will be able to:

Pharmacist and Technician:

1. State the purpose of the Cullen Act (Healthcare Professional Responsibility and Reporting Enhancement Act)
2. Summarize the potential impact of the Cullen Act on Pharmacy Leaders, Pharmacists in Charge, pharmacists and pharmacy technicians
3. Explain how the regulatory bodies (i.e. Professional Boards) process Cullen Act claims

(ACPE Credit for Entire Program: (0.1 CEU #0152-0000-21-003-L03-P & T Knowledge-Based)



## **Rachel S. Meyers, PharmD, BCPS, BCPPS, FPPA**

### *Pediatric Medication Safety & The KIDs List*

Rachel Meyers is a Clinical Associate Professor at the Ernest Mario School of Pharmacy at Rutgers University, and the Pediatric Clinical Pharmacist at Saint Barnabas Medical Center in Livingston, New Jersey. Dr. Meyers completed her undergraduate degree at the University of Mary Washington and her Doctor of Pharmacy degree at the University of Connecticut. After graduation she completed a PGY-1 residency at the University of Wisconsin Hospital and Clinics in Madison, Wisconsin, and a PGY-2 residency in Pediatric Pharmacotherapy at the University of North Carolina Children's Hospital in Chapel Hill, North Carolina. In her current position, Dr. Meyers provides both didactic and experiential education in pediatric pharmacotherapy for pharmacy students and residents. She practices in both the Pediatric Intensive Care Unit and General Pediatric Unit at Saint Barnabas Medical Center.

Dr. Meyers provides both didactic and experiential education in pediatric pharmacotherapy for pharmacy students and residents. She practices in both the Pediatric Intensive Care Unit and General Pediatric Unit at Saint Barnabas Medical Center.

At the completion of this activity, the participant will be able to:

Pharmacist and Technician:

1. Recognize medications that have a greater risk of harm in pediatric patients
2. Implement safeguards to help guide use of medications from the KIDs List

(ACPE Credit for Entire Program: (0.05 CEU #0152-0000-21-004-L05-P & T Knowledge-Based)

# Presenters



## **Eleonora Sandin, CPhT**

### *Sterile Compounding – A Practical Review*

Elenora has more than 15 years of clinical experience as a pharmacy technician at Saint Barnabas Medical Center. She completed her board certification as a pharmacy technician in 2004. She has served as a member of the pharmacy behavior based interviewing committee and the SALUD business resource. She currently works in all three major areas of sterile product compound at Saint Barnabas Medical Center: the neonatal intensive care satellite, the Oncology Infusion Center, and the main pharmacy sterile compounding clean room. Elenora completed the board certification from pharmacy technicians in sterile product compounding in 2019.



## **Sarah Renda, CPhT**

### *Sterile Compounding – A Practical Review*

Sarah has been a pharmacy technician at Saint Barnabas Medical Center for 5 years with 3 years of compounding experience in the Oncology Infusions Center at Saint Barnabas Medical Center. Sarah obtained her pharmacy technician board certification in 2015 after completion of training at the County College of Morris. Prior to her hospital experience Sarah served as pharmacy manager with experience in procurement at independent pharmacy more than ten years. Sarah holds a bachelor's degree in English Secondary Education from Marian University in Indianapolis, Indiana.

At the completion of this activity, the participant will be able to:

Technician:

1. Describe appropriate procedures to don or doff personal protective equipment (PPE) for a sterile compounding environment
2. Identify types of sterile compounding areas
3. Demonstrate use of closed system transfer devices (CSTD)
4. Describe daily cleaning procedures

(ACPE Credit for Entire Program: (0.1 CEU #0152-0000-21-006-L04-T Knowledge-Based)



## **Alison Brophy, PharmD, BCPS, BCCCP**

### *Anticoagulation Reversal Roundtable: A Review of Cases, Criteria, and the Future*

Alison Brophy is a licensed pharmacist, board certified in critical care and general pharmacotherapy. She attended Rutgers University Ernest Mario School of Pharmacy then completed residency training at Hahnemann University Hospital in Philadelphia, PA and Mercy St. Vincent Medical Center in Toledo, OH. She previously served as the critical care pharmacist for Saint Barnabas Medical Center, Overlook Medical Center and faculty member for the Ernest Mario School of Pharmacy. Currently, Alison serves as the Assistant Director of Pharmacy for Clinical Services at Saint Barnabas Medical Center. Her responsibilities include development and maintenance of clinical pharmacy policies and procedures, oversight of the pharmacy residency program, and collaborating with the team of pharmacist specialists and generalists.

# Presenters



## **Michelle Williams, PharmD, BCPS, BCCCP**

*Anticoagulation Reversal Roundtable: A Review of Cases, Criteria, and the Future*

Dr. Michelle Williams is an Emergency Medicine Clinical Pharmacist at Capital Health Medical Center – Hopewell. She received her Doctor of Pharmacy degree from the Ernest Mario School of Pharmacy at Rutgers University. Following graduation, she completed a PGY-1 Pharmacy Practice Residency at Capital Health Regional Medical Center and a teaching certificate program at Rutgers University. Dr. Williams is board certified in both Pharmacotherapy and Critical Care. She currently serves as the emergency medicine preceptor for the Capital Health pharmacy residency program as well as for pharmacy students from both Rutgers and Fairleigh Dickinson University.



## **Deborah Booth, PharmD, MS, BCPS**

*Anticoagulation Reversal Roundtable: A Review of Cases, Criteria, and the Future/Immunization Update 2021*

Deborah Booth is currently the emergency department clinical pharmacy specialist at Overlook Medical Center, as part of Atlantic Health System. She received her doctorate of pharmacy degree from the Ernest Mario School of Pharmacy at Rutgers University in 2013. She then went on to complete an ASHP accredited post-graduate pharmacy practice residency with Atlantic Health System in 2014. She subsequently completed her Masters in health informatics with the University of South Florida's Morsani College of Medicine in 2018. After completion of her residency, she worked within the Atlantic Health System as a staff pharmacist at Overlook Medical Center

and as an informatics pharmacist at Newton Medical Center. In addition to her current clinical responsibilities as an ED clinical pharmacy specialist, she also serves as a pharmacy student preceptor at Rutgers University.

At the completion of this activity, the participant will be able to:

Pharmacist:

1. Identify criteria for optimal use of anticoagulant reverse agents
2. Describe cases of anticoagulation reversal agent use
3. Identify opportunities to improve administration, storage, compounding, and dispensing of anticoagulant reversal products
4. List medications that are in development to manage anticoagulant- and antiplatelet-related bleeding

Technician:

1. Identify opportunities to improve administration, storage, compounding, and dispensing of anticoagulant reversal products
2. Identify anticoagulant reversal products and their indications
3. List adverse events and safety considerations associated with reversal agents
4. List medications that are in development to manage anticoagulant- and antiplatelet-related bleeding

(ACPE Credit for Entire Program: (0.15 CEUs #0152-0000-21-007-L01-P & T Knowledge-Based)

# Presenters



## **Mary Bridgeman, PharmD, BCPS, BCGP, FASCP, FNAP**

Immunization Update 2021

At the completion of this activity, the participant will be able to:

Pharmacist and Technician:

1. Recognize the clinical efficacy, safety and practicalities of administration for the COVID-19 vaccines available through Emergency Use Authorization (EUA)
2. Explain factors influencing vaccine hesitancy and strategies for promoting vaccine acceptance
3. Identify resources available to pharmacists and pharmacy technicians for immunization information

(ACPE Credit for Entire Program: (0.1 CEU #0152-0000-21-008-L06-P & T Knowledge-Based)



## **Otito Iwuchukwu, RPh, PhD**

*Role of Hospital Pharmacists in Orphan and Rare Disease Therapy Management*

Dr. Iwuchukwu is a Pharmacist with a PhD in Pharmaceutical Sciences from Temple University School of Pharmacy in Philadelphia, Pennsylvania. She completed an NIH T-32 cardiovascular pharmacogenomics focused training fellowship in Clinical Pharmacology at Vanderbilt University where she served as Chief fellow, and was a 2015 recipient of the Clinical Pharmacology Fellows Teaching Award. She also completed and obtained certification in the NIH-sponsored Principles of Clinical Pharmacology course.

After her training, Dr. Iwuchukwu transitioned to academic pharmacy and is currently an Assistant Professor of Pharmaceutical Sciences at Fairleigh Dickinson University's School of Pharmacy in Florham Park, New Jersey where she teaches and conducts research in pharmacogenomics and substance use disorders. She is a member of the Clinical Pharmacogenomics Implementation consortium, actively contributing to the consortium's mission of providing guidelines that enable translation of genetic test results into actionable prescribing decisions for drugs with validated pharmacogenetic associations.

A licensed pharmacist in Pennsylvania, Tennessee and New Jersey, recently contributing her clinical skills to patient care at St Barnabas Medical Center in the RWJBarnabas Health system in Livingston, NJ. Dr. Iwuchukwu is currently a private health and life sciences consultant.

At the completion of this activity, the participant will be able to:

Pharmacist and Technician:

1. Define orphan diseases according to criteria used by the Food and Drug Administration
2. Recognize new approved enzyme replacement therapy drugs for orphan diseases discussed

(ACPE Credit for Entire Program: (0.05 CEU #0152-0000-21-009-L03-P & T Knowledge-Based)

# Presenters



## **Daniel T. Abazia PharmD, BCPS, CPE, CPPS**

### *Disaster Preparedness Pearls*

Daniel T. Abazia PharmD, BCPS, CPE, CPPS is currently Director of Pharmacy at Capital Health and Adjunct Clinical Associate Professor at the Ernest Mario School of Pharmacy – Rutgers University. He earned his Doctor of Pharmacy degree from the Ernest Mario School of Pharmacy in 2005. Dr. Abazia completed an ASHP-accredited PGY1 Pharmacy Residency at the Albert Einstein Medical Center in Philadelphia, PA in 2006. Since that time, he held clinical, academic, and health-system management positions. He currently serves as the President of the New Jersey Society of Health-System Pharmacists (NJSHP). Dr. Abazia has held leadership positions and continues to be an active member of the American Society of Health-System Pharmacists (ASHP), American College of Clinical Pharmacy (ACCP) and American Academy of Hospice and Palliative Medicine (AAHPM). He is also board certified in pharmacotherapy (BCPS) by the Board of Pharmaceutical Specialties (BPS) and credentialed by Institute for Healthcare Improvement (IHI) as a Certified Professional In-Patient Safety (CPPS).



## **Jerry Altshuler, PharmD, BCPS, BCCCP**

### *Disaster Preparedness Pearls*

Dr. Altshuler received his Doctor of Pharmacy degree in 2011 from the University at Buffalo. He then completed his PGY-1 residency at NYU Langone Medical Center and PGY-2 in critical care at Memorial Hermann –Texas Medical Center in Houston Texas. After Residency he worked as a critical care pharmacist at Yale-New Haven Hospital in New Haven Connecticut before moving to The Mount Sinai Hospital as Medical Intensive Care Unit Clinical Specialist and PGY-2 Critical Care Residency Program Director.

Currently Dr. Altshuler is a Clinical Pharmacy Manager at Hackensack Meridian Health JFK Medical Center in Edison, NJ. Dr. Altshuler has published in areas such as infectious diseases in critical care, sedation/analgesia in the ICU and cardiac critical care and he has presented on topics including fluid resuscitation, sedation/analgesia, toxicology and anticoagulation.



## **Andre (Andy) Emont, MS, RPh, CJCP, CCP**

### *Disaster Preparedness Pearls*

Andre Emont is the Director of Pharmacy at University Hospital located in Newark, N.J. Becoming involved and well informed about federal, regional, state, local as well as institutional plans for emergency preparedness is paramount and an essential role for hospital and health system pharmacists. We should be well positioned to provide guidance in the planning of all related responsibilities during disasters at your respective organizations. The pharmacy department at University Hospital plays an active role in emergency preparedness with being assigned command center duties along with instituting a comprehensive pharmacy pandemic plan.

# Presenters



## **Patrick Lake, PharmD, BCIDP**

### *Disaster Preparedness Pearls*

Patrick Lake, PharmD, BCIDP is an infectious diseases clinical pharmacist at Hackensack University Medical Center. He received his doctor of pharmacy degree in 2014 from the Ernest Mario School of Pharmacy at Rutgers, The State University of New Jersey. He completed his PGY1 Pharmacy Residency at Hackensack University Medical Center and went on to complete his PGY2 Infectious Diseases Pharmacy Residency at NewYork-Presbyterian Hospital. He serves as a preceptor to pharmacy students and PGY1 and PGY2 pharmacy residents in infectious diseases and the ID Outreach Clinic. His research interests include gram negative resistance and rapid diagnostics.



## **Timothy Lise, PharmD, BCPS**

### *Disaster Preparedness Pearls*

Timothy Lise currently serves as the Executive Director of Pharmacy Services for Atlantic Health System. Prior to joining Atlantic Health, Tim served as the Manager of Clinical Pharmacy Services at AHS and prior to that, Clinical Coordinator at Overlook Medical Center. Tim graduated from the Ernest Mario School of Pharmacy in 2006 and his clinical background is in cardiothoracic surgery, OR and critical care pharmacy. In his current role, Tim is responsible for pharmacy services at all five acute care hospitals and an ambulatory medical practice spanning 11 counties in NJ. Tim's current projects include strategic pharmacy planning to provide cost containment and revenue cycle management solutions.



## **Nancy Palamara, PharmD**

### *Disaster Preparedness Pearls*

Nancy Palamara, PharmD, is the Vice President of Diagnostics & Therapeutics at Holy Name Medical Center in Teaneck, New Jersey where she has been employed since 1992. Dr. Palamara earned her Bachelor of Science and Doctorate of Pharmacy degrees in 1996 from The Rutgers College of Pharmacy in New Jersey. Nancy assumed the Director of Pharmacy role in 2010, and in 2016 took over operational management of the Infusion Center. Named VP in 2020, she oversees 7 service lines. As an extension of her work at Holy Name, Nancy expanded her practice in 2015 to a 125-bed hospital in northern Haiti where she collaborates with the pharmacy and administration. A member of the New Jersey Society of Health-System Pharmacists, Nancy served as the 2017-2018 President and was the NJSHP Gregory A. Santora Pharmacist of the Year Leadership Award recipient in 2020.

At the completion of this activity, the participant will be able to:

Pharmacist and Technician:

1. Identify potential solutions to clinical and operational challenges faced during a pandemic
2. Describe hospital- and pharmacy-specific preparedness plans
3. Recognize supply chain issues that may affect pharmacies during disasters

(ACPE Credit for Entire Program: (0.1 CEU #0152-0000-21-010-L04-P & T Knowledge-Based)

# Presenters



## **Megan Maroney, PharmD, BCPP** *Long-acting Antipsychotic Injectables*

Dr. Megan Maroney is a Clinical Associate Professor at the Ernest Mario School of Pharmacy at Rutgers, the State University of New Jersey and a clinical pharmacy specialist in the area of psychiatry at Monmouth Medical Center in Long Branch, NJ where she works with adult and child/adolescent inpatient and outpatient psychiatry teams. Dr. Maroney earned her Board Certification in Psychiatric Pharmacy from the Board of Pharmacy Specialties in 2013 and approval from the New Jersey Board of Pharmacy for collaborative practice in psychiatry in 2016.

Dr. Maroney is an active member of the College of Psychiatric and Neurologic Pharmacists (CPNP) and currently serves as the co-chair of the public education committee. Dr. Maroney was the recipient of the New Jersey Health Foundation Excellence in Teaching Award in 2017. She has published manuscripts related to psychotropic medications in the Annals of Pharmacotherapy, the Mental Health Clinician, the Journal of Child and Adolescent Psychopharmacology and the World Journal of Pharmacology, and has provided continuing medical education lectures for pharmacists, physicians, social workers and nurses. She currently serves as an editorial advisory board member for Pharmacy Times Health-Systems Edition.

At the completion of this activity, the participant will be able to:

Pharmacist:

1. Identify potential advantages and disadvantages of long-acting injectable antipsychotics (LAIs)
2. Compare currently available LAI antipsychotic options and their indications, dosing, administration and adverse effects profiles
3. Recommend a LAI antipsychotic for an individual patient

Technician:

1. Identify potential advantages and disadvantages of LAIs
2. Differentiate between currently available LAI antipsychotics
3. Recall storage and administration requirements for LAI antipsychotics

(ACPE Credit for Entire Program: (0.05 CEU #0152-0000-21-011-L04-P & T Knowledge-Based)

# Top 5 Research Platform Presentations

1. **Poster Finalist:** Impact of methicillin-resistant *Staphylococcus aureus* Nares Screen on Vancomycin Utilization for Respiratory Tract Infections  
*Atlantic Health System*  
Ashita Debnath, PharmD; Esther King, PharmD, BCIDP; Dimple Patel, PharmD, BCPS-AQ ID, BCIDP; Pamela Giordano, PharmD, BCPS, BCIDP
2. **Poster Finalist:** Efficacy and safety of anticoagulation in patients hospitalized with coronavirus disease 2019 utilizing standard venous thromboembolism prophylaxis versus moll algorithm in a community hospital  
*Cape Regional Medical Center*  
Bharti Kumari, PharmD, MBA; Michael Brocco, PharmD, BCPS; Richard J. Artymowicz, PharmD, MBA, FCCP, BCPS
3. **Poster Finalist:** Use of Ketamine in Mechanically Ventilated Adult Patients with COVID-19 – A Case Series  
*Capital Health System*  
Muhammad Effendi, PharmD, BCCCP; Rachel Winner, PharmD Candidate 2021
4. **Poster Finalist:** Classification and assessment of medication risk in the elderly  
*Robert Wood Johnson University Hospital – Somerset*  
Savanna SanFilippo, PharmD; Veronique Michaud, BPharm, MSc, PhD; Stephanie Wei, PharmD, BCPS; Jacques Turgeon BPharm, PhD; Luigi Brunetti, PharmD, PhD
5. **Poster Finalist:** Evaluating real-world experience with co-formulated bictegravir/tenofovir alafenamide/emtricitabine as initial therapy or a switch regimen in persons with human immunodeficiency virus  
*St. Joseph's University Medical Center*  
Sylvia Ou, PharmD; Lynette Richards, PharmD, BCPS; Humberto Jimenez, PharmD, BCPS, AAHIVP

## At the end of this activity, the participant will be able to:

1. Recognize clinical initiatives to improve appropriateness of pharmacotherapy in hospitalized patients
2. Identify emerging changes in medication management for hospitalized patients due to COVID-19
3. List the implications on care of co-formulated HIV regimens in the ambulatory setting

(ACPE Credit for Entire Program: (0.1 CEU #0152-0000-21-005-L04-P Knowledge-Based)

# *Seminar Sponsors*

**We would like to extend a special “thank you” to our sponsors for their generous contributions.**

## *Promote*

AbbVie Pharmaceuticals  
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## *Promise*

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UCB Pharma

## *Promotional Theater (4/8/2021)*

Jazz Pharmaceuticals, Inc.

## *Promotional Theater (4/9/2021)*

AbbVie Pharmaceuticals

# *Award Winners*

## **Beverly Wilt Pharmacy Service Award**

**Carlo Lupano, BS Pharm, MBA, CCP, FASH**

The Valley Hospital

## **Pharmacist Practitioner Award**

**Mary M. Bridgeman, PharmD, BCPS, BCGP, FASCP**

Ernest Mario School of Pharmacy

Rutgers, The State University of New Jersey

Robert Wood Johnson University Hospital

## **Hospital Pharmacy Practice Award**

**Peter Goodell, RPh**

Hunterdon Medical Center

## **Preceptor of The Year Award**

**Ruben Patel, PharmD, BCPS, BCCP**

Clara Maass Medical Center

## **Pharmacy Technician Award**

**Anitra Grant, CPhT**

Hunterdon Medical Center

## **Dean Sciarrone Student Award**

**Paul Castellano, PharmD Candidate 2022**

Fairleigh Dickinson University School of Pharmacy and Health Sciences

**Emily Duong, PharmD Candidate 2022**

Ernest Mario School of Pharmacy

Rutgers, The State University of New Jersey

# *Oath of a Pharmacist*

**A**t this time, I vow to devote my professional life to the service of all humankind through the profession of pharmacy.

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

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

I will keep abreast of developments and maintain professional competency in my profession of pharmacy.

I will embrace and advocate change in the profession of pharmacy that improves patient care.

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

# *Oath of Office*

I ACCEPT the office to which I have been elected and promise to carry out my duties fully and faithfully to the best of my ability and to abide by and support the Constitution and Bylaws of the New Jersey Society of Health-System Pharmacists.

# 2021-2022 NJSHP Regional Chapter Officers

## **Northern**

President:	<b>Hagar Kassab</b>	St. Joseph's Health
President-Elect:	<b>Maryam Abdrabbo</b>	St. Joseph's Health
Treasurer:	<b>Ravi Desai</b>	St. Joseph's Health
Secretary:	<b>Caitlin Kulig</b>	Ernest Mario School of Pharmacy, Rutgers, The State University of New Jersey

## **North Central**

President:	<b>Semie Durrani</b>	Hunterdon Medical Center
President-Elect:	<b>Andrew Giaquinto</b>	Rutgers University
Treasurer:	<b>Sara Weinstein</b>	Hunterdon Medical Center
Secretary:	<b>Mona Patel</b>	

## **Central**

President:	<b>Katie Militello</b>	Vizient
President-Elect:	<b>TBD</b>	
Treasurer:	<b>Peter J. Trimboli, Jr.</b>	Robert Wood Johnson University Hospital Hamilton
Secretary:	<b>Lawrence Kaiserman</b>	

## **Southern**

President:	<b>Alex Kardos</b>	AtlantiCare Regional Medical Center
President-Elect:	<b>TBD</b>	
Treasurer:	<b>Alex Kardos</b>	AtlantiCare Regional Medical Center
Secretary:	<b>Anne Randazzo</b>	Shore Medical Center

## **Ernest Mario School of Pharmacy Officers**

President:	<b>Alyssa Ureta</b>
President-Elect:	<b>TBD</b>
Treasurer:	<b>TBD</b>
Secretary:	<b>TBD</b>

## **Fairleigh Dickinson University School of Pharmacy Officers**

President:	<b>Ashley Singh</b>
President-Elect:	<b>Alexis Nguyen</b>
Treasurer:	<b>Mohammed Sheikh</b>
Secretary:	<b>Puja Patel</b>
Secretary-Elect:	<b>Kikki Su</b>
Historian:	<b>Monica Abdelsayed</b>
Fundraising Chair:	<b>Rubina Ali</b>
Programming Chair:	<b>Aarsi Shah</b>
General Body Chair:	<b>Cynthia Mohabeer</b>

# 2021-2022 NJSHP State Officers

<b>President</b>	<b>Juliana Quad, PharmD, RPh</b> <i>Saint Clare's Hospital</i>
<b>President-Elect</b>	<b>Edward F. Dix, PharmD, RPh, CCP, MTM-C</b> <i>Inspira Medical Center Mullica Hill</i>
<b>Secretary</b>	<b>Lynette Richards, PharmD, BCPS</b> <i>St. Joseph's Wayne Hospital</i>
<b>Treasurer</b>	<b>Nicole L. Nazy, PharmD, MBA, PMP</b> <i>Morristown Medical Center</i>
<b>Directors-At-Large</b>	<b>Educational Affairs</b> <b>Mary M. Bridgeman, PharmD, BCPS, BCGP, FASCP, FNAP</b> <i>Ernest Mario School of Pharmacy, Rutgers, The State University of New Jersey</i> <i>Robert Wood Johnson University Hospital</i>
	<b>Organizational Affairs</b> <b>Rani Madduri, PharmD, BCPS, AAHIVP</b> <i>Hunterdon Medical Center</i>
	<b>Public Policy</b> <b>Julie Kalabalik-Hoganson, PharmD, BCPS, BCCCP</b> <i>Fairleigh Dickinson University School of Pharmacy and Health Sciences</i>
	<b>Professional Affairs</b> <b>Ashmi Anand Philips, PharmD, AAHIVP</b> <i>Ernest Mario School of Pharmacy, Rutgers, The State University of New Jersey</i> <i>Hunterdon Medical Center</i>
	<b>Technician Affairs</b> <b>Jill Nasr, ChPT</b> <i>Holy Name Medical Center</i>

# Partial List of NJSHP Past Presidents

## **Daniel Abazia, Immediate Past President**

Navin Philips  
William Herlihy  
Nancy Palamara  
Paul Goebel  
Steven Aragona  
Stephanie I. Polli  
John Otchy  
Daryl Schiller  
Mitch G. Sobel  
William Rickley  
Indu Lew  
Andre Emont  
Fatema Dhanaliwala  
Mitch G. Sobel  
John Yanoschak  
Robert T. Adamson  
Paul Malacrida  
Carlo P. Lupano  
Joseph Walker  
Charles Arrison  
Russ Lazzaro  
Catherine Hansen\*  
Eric Hola\*  
Cheryl Krempa  
Gregory Santora\*  
Louis Coluni  
Henry Lubinski (2 terms)  
Jeannie Cirillo  
Frank Bayait  
Robert Voytovich  
David Vogel\*  
Allen Pinsky  
Ming-haw Liu  
Robert Saiewitz  
Mark Kana  
Regina Richards Rossi  
Peter Lorenzo  
Mark Bateman  
Joan Del Giudice  
Anthony Bernardi  
Susan Esposito  
Thomas Spagnola  
Samuel Schiffman

\*Deceased

# 2021 Annual Meeting Exhibitors

## Thursday

AbbVie  
Alexion Pharmaceuticals  
AMAG (COVIS)  
Amgen  
AstraZeneca Pharmaceuticals  
Baxter Healthcare  
Biogen  
Boehringer Ingelheim  
Bristol-Myers Squibb  
CenterX  
Coherus Biosciences  
CSL Behring  
Daiichi Sanyko  
Genentech USA  
Grifols  
Ipsen Bio Pharma  
Janssen Pharmaceuticals  
Jazz Pharmaceuticals, Inc.  
Medical Packaging Inc., LLC  
Nexus Pharmaceuticals  
Octapharma  
Omnicell  
Pfizer  
Sandoz  
Takeda  
Theravance BioPharma

## Friday

AbbVie  
Alexion Pharmaceuticals  
AMAG (COVIS)  
Amgen  
AuroMedics Pharma  
Biogen  
Boehringer Ingelheim  
Bristol-Myers Squibb  
CenterX  
Coherus Biosciences  
Daiichi Sanyko  
Equashield LLC  
Ipsen Bio Pharma  
Janssen Pharmaceuticals  
Nexus Pharmaceuticals  
Octapharma  
Omnicell  
Pfizer  
Sandoz  
Takeda  
UCB Pharma

# 2021 Annual Meeting Poster Session Participants

- 1. Assessment of outcome measures in antimicrobial stewardship posters at pharmacy and infectious disease conferences: comparing prioritization of cost-savings**  
AtlantiCare  
Patrick Carr, PharmD; Hien Nguyen, BS, PharmD, BCPS; Ethan Nhan, BS, PharmD, CACP; Joseph Reilly, BS, PharmD, BCGP; Alex Kardos MBA, BS Pharm
- 2. Polymyxin B for the treatment of *Acinetobacter* bacteremia: a case series**  
AtlantiCare  
Justin Fenton, PharmD; Joseph Reilly, BS, PharmD, BCGP; Kylee Borges, CPhT; Keta Patel, PharmD; Chris Lewandowski, PharmD
- 3. *Fusobacterium nucleatum* bacteremia associated portal vein thrombosis: atypical Lemierre's Syndrome**  
Atlanticare Regional Medical Center  
Aniya Mazyck, PharmD; Marc Storb, PharmD; Kennara Vuong, PharmD; Joseph Reilly, PharmD; Alex Kardos, BS Pharm
- 4. Utility of Heparin Infusion Calculator in the Electronic Health Record System to Reduce Medication Errors in the Emergency Department**  
Atlantic Health System  
Deborah Y Booth, PharmD, MS, BCPS; Sibyl Cherian, PharmD, BCPS, BCGP; Jude Lark, BSN, RN, CEN, CCRN; Maria Stratton, MSN, RN, PCCN
- 5. Assessment of Pharmacist Interventions of High Risk Medication Classes Before and After Education**  
Atlantic Health System  
Jaclyn O'Connor, PharmD; Kunal Shah, PharmD; Timothy Lise, PharmD, BCPS; Douglas Bloomstein, PharmD; Joseph Cruz, PharmD, BCPS
- 6. Evaluation of steroids at discharge in patients with uncontrolled diabetes and acute exacerbation of chronic obstructive pulmonary disease**  
Atlantic Health System  
Caitlyn Valerio, PharmD; Amulya Uppala, PharmD, BCPS; Kajal Patel, PharmD, BCPS; Sibyl Cherian, PharmD, BCPS, GCGP
- 7. Development of institutional guidelines for use of Smoflipid in children**  
Atlantic Health System  
Bhavini Shah, PharmD; Christine Robinson, PharmD; Suzannah Kokotajlo, PharmD, BCPPS
- 8. Discrepancies in the timing of collection of drug levels and the impact it has on therapeutic changes**  
Capital Health System  
Jake Zamrzycki, PharmD, BCPS; Kim To-Lui, PharmD, BCPS, BCIDP; Muhammad Effendi, PharmD, BCCCP; Juliana DiPietro, PharmD Candidate 2021
- 9. Rate of vancomycin nephrotoxicity associated with aiming for lower end of trough goals**  
Capital Health System  
Kim To-Lui, PharmD, BCPS, BCIDP; Christopher May, PharmD Candidate 2021
- 10. Evaluation of Strategies of Blood Pressure Management After Endovascular Thrombectomy**  
Capital Health System  
Noah Yoo, PharmD Candidate 2021; Muhammad Effendi, PharmD, BCCCP

**11. Acute Bacterial Skin and Skin Structure Infection and Osteomyelitis Length of Stay Avoided with Utilization of Dalbavancin Eligibility Criteria (ABSOLUTE)**

Clara Maass Medical Center

Sonia Kim, PharmD; Brandon Chen, PharmD, BCPS; Karan Raja, PharmD, BCPS, BCIDP; Mitesh Patel, PharmD, BCCCP; Mona Philips, MAS

**12. Beta-lactam Allergy Assessment and Skin Testing (BLAAST Study)**

Clara Maass Medical Center

Lakhini Vyas, PharmD; Karan Raja, PharmD, BCPS, BCIDP, AAHIVP; Mark S. Atalla, PharmD, MBA; Mitesh Patel, PharmD, BCCCP; Mona Philips, MAS

**13. Evaluation of the Efficacy of Tocilizumab in Critically Ill COVID-19 Patients direct oral anticoagulant therapy**

Community Medical Center

Kayla A. Riggs, PharmD; Vishal V. Patel, PharmD, BCCCP; Marina Pittiglio, PharmD, BCCCP; Joseph B. Cavanaugh, PharmD, BCPS, BCCCP; Jesse B. Sullivan, PharmD, BCPS, BCCCP

**14. Visualizing Errors in Medication Delivery**

Fairleigh Dickinson School of Pharmacy and Health Sciences

Michael Lichardi, PharmD, MHS Candidate 2021; Diana Lourenco, PharmD, MHS Candidate 2021; Rakesh Babu, PharmD; William Herlihy, RPh; Valerie Calilap, PharmD, MHS Candidate 2021; Tram Tran, PharmD, MHS Candidate 2021

**15. Integration of pharmacy training for continuous care services in a stand-alone community medical center**

Holy Name Medical Center

Emily Mignogni, BS, PharmD Candidate; Lori Ann Iacovino, MS, RPh; Genevieve Kumapley, PharmD, BCOP; Jane You, PharmD; Andrew Murgittroyd, PharmD; Carla Goldberg, PharmD; Krissia Funes, PharmD, BCPS; Anita Jung, PharmD; Joseph Cruz, PharmD, BCPS; Nancy Palamara, PharmD

**16. Evaluating use, conversion eligibility, and cost of epoetin-alfa-epbx once-weekly conversion to three times weekly**

Hunterdon Medical Center

Jack (John) Thomas, BS, PharmD, MPH; Rani Madduri, PharmD, BCPS, AAHIVP; Ashmi Philips, PharmD, AAHIVP; Semie Durrani, PharmD, BCACP; Mini Varghese, PharmD, BCPS

**17. Evaluation of tocilizumab use in Coronavirus Disease 2019 (COVID-19) patients at a community teaching hospital**

Hunterdon Medical Center

Gregory Mak, PharmD; Rani P. Madduri, PharmD, BCPS, AAHIVP; Ashmi A. Philips, PharmD, AAHIVP; Mini Varghese, PharmD, BCPS; Semie Durrani, PharmD, BCACP

**18. Evaluation of Pharmacist-Led Management of Uncontrolled Type 2 Diabetes Mellitus in a Primary Care Setting (EXPLORE-MUD)**

Hunterdon Medical Center

Matthew D Sowers, PharmD; Andrew Giaquinto, PharmD; Ashmi A. Philips, PharmD, AAHIVP; Sara Weinstein, PharmD, BCPS; Geralyn Prosswimmer, MD

**19. Evaluation of clinical outcomes of ceftazidime/avibactam and ceftolozane/tazobactam for treatment of carbapenem-resistant gram-negative bacterial infections**

Jefferson Health New Jersey

Michael D Nguyen, PharmD; Nikunj Vyas, PharmD, BCPS

**20. The Trojan Horse: A review of ceferidorecol use within an academic hospital setting**

Jefferson Health New Jersey

Michael Rosati III, PharmD; Nikunj Vyas, PharmD, BCPS

**21. Medication Utilization Evaluation of Arformoterol at a USA Hospital with Rehabilitation Units**

JFK Medical Center  
Kevin Shen, PharmD

**22. Evaluation of pharmacist driven IV to PO acetaminophen protocol**

Monmouth Medical Center  
Brian Bishop, PharmD; A. Scott Mathis, PharmD; Hoytin Lee Ghin, PharmD, BCPS; Germin Fahim, PharmD, BCPS

**23. Assessment of DOAC prescribing patterns at a large academic medical center**

Newark Beth Israel Medical Center  
Ashley Nhan, PharmD; Polly Jen, PharmD, BCPS-AQ ID, AAHIVP; Mitulkumar Patel, PharmD, BCCCP;  
Kayla Torppey, PharmD, BCPS

**24. Assessment of antimicrobial management in Code Sepsis patients**

Newark Beth Israel Medical Center  
Jonathan Gonzalez, PharmD; Soonali Maniar, PharmD, BCPS, BCCCP; Andrew Cho, PharmD; Polly Jen, PharmD,  
BCPS-AQ ID, AAHIVP

**25. Considerations for Pharmacist Integration into Medicare Annual Wellness Visits within an Integrated Medical Group**

RWJBarnabas Health  
Lalitha Sukumar, PharmD; Alyssa Gallipani, PharmD, BCACP; Rahul Jacob, PharmD; Ammie Patel, PharmD,  
BCACP; Jennifer Sternbach, PharmD, BCPS, BCACP

**26. Retrospective Evaluation of Hospital-onset Clostridium difficile Risk in a Large Community Hospital**

RWJBH - Community Medical Center  
Jennifer Weiss, PharmD; Gargi Patel, PharmD; Joseph Cavanaugh, PharmD, BCPS, BCCCP

**27. Evaluation of Electrocardiogram (ECG) Monitoring in High Risk Patients Taking Known QTc Prolonging Drugs**

RWJBH - Monmouth Medical Center  
Hasna Esseghir, PharmD; A. Scott Mathis, PharmD; Hoytin Lee Ghin, PharmD, BCPS; Germin Fahim, PharmD,  
BCPS; Megan Maroney, PharmD, BCPP

**28. The impact of a pharmacist-driven post-ICU recovery service on medication management in an academic community hospital**

RWJBH Robert Wood Johnson University Hospital – Somerset  
Brynnna Crovetto, PharmD; Grace Rhee, PharmD; Luigi Brunetti, PharmD, PhD; Michael Rodricks, MD, FNCS;  
Christopher Adams, PharmD, BCPS, BCCCP

**29. Evaluation of Compliance with CAM-ICU Monitoring and Impact of ICU Delirium Detection on Patient Outcomes at a Community Hospital**

RWJBH - Community Medical Center  
Sandra Eid, PharmD; Jesse Sullivan, PharmD, BCPS, BCCCP; Andrew Vassallo, PharmD, BCPS, BCCCP;  
Joseph Cavanaugh, PharmD, BCPS, BCCCP

**30. Redeploying pharmacy workforce during COVID-19**

Saint Barnabas Medical Center  
Timothy H. Amin, PharmD; Jessica Bente, PharmD, BCGP; Alison Brophy, PharmD, BCPS, BCCCP

**31. Medication Safety in a Novel Pandemic: a Multicenter Point Prevalence Study of Hydroxychloroquine Monitoring in Covid-19**

Saint Barnabas Medical Center  
Steven Smoke, PharmD; Henry Leach, PharmD; Nicole Leonida, PharmD; Karan Raja, PharmD; Monica Shah,  
PharmD; Vishal Patel, PharmD; Gargi Patel, BS, PharmD; Nicole M. Daniel, PharmD; Jessica Gerges, PharmD;  
Akshar Patel, PharmD

**32. Safety and appropriateness of antimicrobial usage in elderly patients with asymptomatic bacteriuria**

Saint Barnabas Medical Center

Christine Arquero, PharmD; Steven Smoke, PharmD, BCPS, BCIDP; Jessica Bente, PharmD, BCPS, BCGP

**33. Evaluation of insulin requirements for coronavirus disease 2019 positive patients presenting with diabetic ketoacidosis at a community teaching hospital**

Saint Barnabas Medical Center

Ahmed Nagy, PharmD; Kristine Sobolewski, PharmD, BCPS; Jessica Bente, PharmD, BCPS, BCGP

**34. Retrospective review of the safety and efficacy of sugammadex vs. neostigmine for neuromuscular block reversal in patients with renal dysfunction**

Saint Barnabas Medical Center

Keely Morris, PharmD; Kassandra Ramos, PharmD

**35. Implementation of IV Acetaminophen Auto-Substitution Policy and Evaluation of its Effect on Prescribing and Patient Outcomes**

Saint Barnabas Medical Center

Akshar Patel, PharmD; Kristine Sobolewski, PharmD, BCPS; Alison Brophy, PharmD, BCPS, BCCCP

**36. Evaluation of Cholesterol Guideline Adherence in Renal Transplant Patients**

St. Joseph's University Medical Center

Emily Berberich, PharmD; Alison Eisenhart, PharmD, BCPS; Vala Behbahani, PharmD, BCPS; Piao Zhuge, PharmD, BCPS

**37. Evaluation of bone health in older persons with human immunodeficiency virus: are we doing enough?**

St. Joseph's University Medical Center

Emily Berberich, PharmD; Christopher Malabanan, PharmD, BCPS; Ali Zahran, MD; Humberto Jimenez, PharmD, BCPS, AAHIVP

**38. Fungemia in Hospitalized Coronavirus 2019 (COVID-19) Patients: A Case Series**

St. Joseph's University Medical Center

Naana Boachie, PharmD; Jackie Johnston, PharmD, BCPS; Maria Heaney, PharmD; Simi Philip, MD

**39. Evaluation of Cardiovascular Disease Prevention Efforts and Statin Prescribing Practices of an Urban HIV**

St. Joseph's University Medical Center

Michelle C. Cottino, JD, PharmD; Humberto R. Jimenez, PharmD, BCPS, AAHIVP; Caitlin Kulig, PharmD; Jin S. Suh, MD

**40. Evaluation of Aztreonam Use in Critically Ill Patients**

St. Joseph's University Medical Center

Brian T. Ubhaus, PharmD; Maria Heaney, PharmD; Hagar S. Kassab, PharmD

# 2021 Annual Meeting Planning Committees



NJSHP would like to thank the members who have made a professional commitment and donation of their time to make this year's virtual meeting a success!

The **members of 2021 Annual Meeting Planning Committee** were: Daniel Abazia, Valerie Anselmo, Patti Bauer, Ken Bevenour, Mary Pat Boehler, Alison Brophy, Carrie Chuck, Jennifer Costello, Joseph Cruz, Craig Dolan, Jason Donnelly, Gwen Egloff-Du, Andy Emont, Suzannah Kokotajlo, Rani Madduri, Jill Nasr, Nancy Palamara, Ashmi Philips, Navin Philips, Juliana Quad, Ricky Thackray, and Stella Williams.

The members who served as **Abstract Reviewers** were: Andy Chang, Semie Durrani, Humberto Jimenez, Rani Madduri, Ashmi Philips, Mini Varghese, and Sara Weinstein.

The members who served on the **College Bowl Committee** were: Kenneth Bevenour, Andy Chang, Semie Durrani, Andrew Giaquinto, Humberto Jimenez, Rani Madduri, Gregory Mak, Elif Ozdener, Ashmi A. Philips Navin B. Philips, Matthew Sowers, Jack Thomas, Mini Varghese, Keith Veltri, and Sara Weinstein.

NJSHP would also like to thank Jeff Gorovits and Fred Polli for their time and contributions.

To learn more about becoming an active member in any NJSHP committee, please reach out to Stella Williams at [sWilliams@njshp.org](mailto:sWilliams@njshp.org) for more information.



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