



## 2018 MSHP Annual Meeting

### *“Pharmacists and Technicians are Healthcare Heroes”*

**Tuesday May 15<sup>th</sup>, 2018 7:45 AM – 5:00 PM**

Time	Topic/Speaker		
7:00 – 8:00 AM	<b>Registration:</b> Attendees, Exhibitors, Posters		
7:45 – 8:00 AM	<b>MSHP President’s Opening Remarks</b> (Grand Ballroom)		
8:00 – 9:00 AM	<b>Everyday Heroes: Caring for Patients and the Front-line Pharmacy Staff</b> (Grand Ballroom) <i>Paul Bush, PharmD, MBA, FASHP – President – ASHP, CPO – Duke University Hospital</i>		
9:00 – 9:15 AM	<b>Break</b>		
	<b><u>Clinical</u></b> (Grand Ballroom)	<b><u>Leadership</u></b> (Ashland Room)	<b><u>New Practitioner/Resident</u></b> (Middlesex Room)
9:15 – 10:15 AM	<b>Unleash the Power of your DNA! How Clinical Pharmacogenomics can Change Medication Use</b> <i>Hyun Kim, PharmD, – (Boston Children’s Hospital)</i>	<b>Avengers Assemble! How Functional is Your Team?</b> <i>Ernie Anderson, BS Pharm, MS Pharm, FASHP, FMSHP – (Ernest R Anderson Jr Consulting Inc.)</i>	<b>It Doesn’t Take a Superhero to Get Involved!</b> <i>John Clark, PharmD, MBA, BCPS – (Complete Rx/SOPS) Nicole Clark, PharmD, MHA, BCPS – (Hallmark Health)</i>
10:15 – 11:15 AM	<b>The Power to Congeal is the Power to Heal: Blood Factor Products</b> <i>Brian Spoelhof, PharmD – (Boston Medical Center)</i>	<b>The Adventures of Pharmacy Kaizen: Endlessly Essential and Essentially Endless</b> <i>Nick Capote, PharmD, MS – (Tufts Medical Center)</i>	<b>The Perils and Practical Pearls of Publishing at the Daily Planet</b> <i>Kathleen Gura, PharmD, BCNSP, FASHP, FPPAG, FASPEN – (Boston Children’s Hospital)</i>
11:15 – 12:15 PM	<b>Superhero or Superzero? Vancomycin vs. Linezolid for MRSA Pneumonia</b> <i>Seth Housman, PharmD, MPA – (WNEU) Brandon Dionne, PharmD, BCPS, AAHIVP – (NU)</i>	<b>Volunteering as Tribute: Pharmacists’ Role in Discharge Planning</b> <i>Christine Ji, PharmD, BCPS – (Massachusetts General Hospital)</i>	<b>Quality Improvement: Unlock Your Hidden Superpowers</b> <i>Kevin Horbowicz, PharmD, BCPS; Lindsay Arnold, PharmD, BCPS; William Vincent III, PharmD, BCCCP – (Boston Medical Center)</i>
12:15 – 1:30 PM	<b>Lunch</b> (Grand Ballroom) / <b>Exhibitors</b> (Commons I/II and Grand Ballroom South)		
12:45 – 1:30 PM	<b>MSHP Poster Session</b> (Commons I/II Foyer)		
1:30 – 2:30 PM	<b>CE Sidekicks: Clinical Pearls</b> (Ashland Room)	<b>ASHP Delegate Gotham Town Hall: Pharmacy Issues Relevant to You</b> (Middlesex Room)	
2:30 – 2:45 PM	<b>Break</b>		
2:45 – 3:45 PM	<b>An Epic Battle – Pharmacist Heroes vs. Shortages</b> (Grand Ballroom) <i>Erin Fox, PharmD, BCPS, FASHP – University of Utah</i>		
3:45 – 4:00 PM	<b>Prizes and Raffle Drawing Announcement</b> (Grand Ballroom)		
4:00 – 5:00 PM	<b>Review of Federal and State Regulatory Changes Impacting Hospitals and Healthcare Facilities: A Superhero’s Guide</b> (Grand Ballroom) <i>Janice Peters, MPH – Manager, Healthcare Policy, MHA Areta Kupchyk, JD – Partner, Foley Hoag LLP</i>		



## Annual Spring Event 2018

### Learning Objectives

At the end of this program, participants should be able to:

#### **Everyday Heroes: Caring for Patients and the Front-line Pharmacy Staff**

Paul Bush, PharmD, MBA, FASHP

- Identify approaches to promote a resilient work environment
- Discuss the importance of developing pharmacists and technicians as clinician leaders
- Discuss solutions to the pharmacy technician workforce shortage
- **ACPE UAN 0837-9999-18-062-L04-P (1.0 contact hours pharmacists)**

#### **Unleash the Power of Your DNA! How Clinical Pharmacogenomics can Change Medication Use**

Hyun Kim, PharmD

- Describe pertinent genetics, informatics, and pharmacy practice terminology and concepts critical to understanding pharmacogenomics information
- Identify the medications and associated genes that are discussed in currently available clinical guidelines
- Interpret appropriate clinical guidelines when given a patient's genetic information in order to make reasonable therapeutic recommendations
- Develop a list of logistical, clinical, and administrative considerations for establishing a clinical pharmacogenomics service
- **ACPE UAN 0837-9999-18-067-L04-P (1.0 contact hours pharmacists)**

#### **Avengers Assemble! How Functional is Your Team?**

Ernest Anderson, BS Pharm, MS Pharm, FASHP, FMSHP

- Identify the 5 dysfunctions of a team to the ideal team player
- Identify the virtues of the ideal team player and assess your current team
- Define a team building program and embed it into your culture
- **ACPE UAN 0837-9999-18-064-L04-P (1.0 contact hours pharmacists)**

#### **It Doesn't Take a Superhero to Get Involved!**

John Clark, PharmD, MBA, BCPS -- Nicole Clark, PharmD, MHA, BCPS

- Identify involvement opportunities at state and national professional organizations
- Explain the benefits of contributing to professional organizations
- Define a personal road map to increase involvement in professional organizations
- **ACPE UAN 0837-9999-18-070-L04-P (1.0 contact hours pharmacists)**

#### **Superhero or Superzero? Vancomycin vs Linezolid for MRSA Pneumonia**

Seth Housman, PharmD, MPA -- Brandon Dionne, PharmD, BCPS, AAHIVP

- Recall appropriate use of MRSA-active agents in pneumonia
- Explain the evidence for vancomycin and linezolid in MRSA pneumonia

- Discuss potential implications of selecting a preferential agent for MRSA pneumonia
- **ACPE UAN 0837-9999-18-068-L01-P (1.0 contact hours pharmacists)**

### **The Adventures of Pharmacy Kaizen: Endlessly Essential and Essentially Endless**

Nick Capote, PharmD, MS

- Define the basic concept of Kaizen as it relates to pharmacy department performance
- Define Kaizen principles during a team-based activity
- Discuss tools intended for continuous process improvement
- **ACPE UAN 0837-9999-18-065-L04-P (1.0 contact hours pharmacists)**

### **The Perils and Practical Pearls of Publishing at the Daily Planet**

Kathleen Gura, PharmD, BCNSP, FASHP, FPPAG, FASPEN

- Describe how impact factors are used by some authors to determine what journal to publish in
- Identify what the proper author sequence should be in a manuscript
- List the types of publications and submission types that can be used depending on the manuscript type
- **ACPE UAN 0837-9999-18-071-L04-P (1.0 contact hours pharmacists)**

### **The Power to Congeal is the Power to Heal: Blood Factor Products**

Brian Spoelhof, PharmD

- List the components of the coagulation cascade
- Describe the effect of pharmaceutical products on coagulation
- Define a plan utilizing blood factors in a patient with coagulopathy
- **ACPE UAN 0837-9999-18-069-L04-P (1.0 contact hours pharmacists)**

### **Volunteering as Tribute: Pharmacists' Role in Discharge Planning**

Christine Ji, PharmD, BCPS

- Discuss the literature on pharmacists role in reducing medication discrepancies
- Describe current practices related to discharge medication reconciliation and bedside delivery
- Identify areas for process improvement to overcome common barriers for effective discharge process
- **ACPE UAN 0837-9999-18-066-L05-P (1.0 contact hours pharmacists)**

### **Quality Improvement: Unlock Your Hidden Superpowers**

Keven Horbowicz, PharmD, BCPS -- Lindsay Arnold, PharmD, BCPS -- William Vincent III, PharmD, BCCCP

- Explain the rationale for utilizing formal quality improvement and improvement science to drive improvements in patient care and deliver value to your organization
- Describe the elements of the Model for Improvement to solve problems at your organization
- Explain the importance of representing data over time for your improvement project
- Discuss a plan to build the improvement capability of your residency training program
- **ACPE UAN 0837-9999-18-072-L04-P (1.0 contact hours pharmacists)**

### **CE Sidekicks: Clinical Pearls**

**Moderator:** Monica Mahoney, PharmD, BCPS-AQ ID

**Presenters:** Sara Alosaimy, PharmD; Elke Backman, PharmD, BCPS; Jessica Corio, PharmD; Kaitlin Crowley, PharmD; Joshua Etheridge, PharmD; Natalija Farrell, PharmD, BCPS, DABAT; Bryan Gendron, PharmD, BCPS

- Identify two new treatment advances in immunocompromised patients
- Recognize appropriate anticoagulation or thrombolysis therapy in specific patient scenarios
- Identify methylene blue for calcium channel blocker poisoning

- Identify the role of fidaxomicin in *Clostridium Difficile* infection
- **ACPE UAN 0837-9999-18-059-L04-P (1.0 contact hours pharmacists)**

### **ASHP Delegate Gotham Town Hall: Pharmacy Issues Relevant to You**

Erin Taylor, PharmD; Karl Gumpfer, BSPHarm, MSMI, BCPS, CPHIMS, FASHP; Caryn Belisle, RPh, MBA; Snehal Bhatt, PharmD, BCPS, FASHP; Kathleen Gura, PharmD, BCNSP, FASHP, FPPAG, FASPEN

- Describe the process of ASHP professional policy development
- Identify 3 ASHP professional policies that will be reviewed at the 2018 Annual Session of the House of Delegates
- Discuss the perspectives of MSHP members on the issues presented
- **ACPE UAN 0837-9999-18-063-L04-P (1.0 contact hours pharmacists)**

### **An Epic Battle-Pharmacist Heroes vs. Shortages**

Erin Fox, PharmD, BCPS, FASHP

- Explain current trends in drug shortages
- Discuss federal regulations related to manufacturing and how recent quality trends relate to drug shortages
- Recall federal laws related to drug shortages including advocacy opportunities for change
- **ACPE UAN 0837-9999-18-060-L03-P (1.0 contact hours pharmacists)**

### **Review of Federal and State Regulatory Changes Impacting Hospitals and Healthcare Facilities: A Superhero's Guide**

Janice Peters, MPH – Areta Kupchyk, JD

- Discuss federal regulatory and oversight trends to ensure our superheroes are prepared for upcoming changes
- Recognize the status of the proposed Massachusetts Board of Pharmacy Sterile Compounding Regulations updates and timelines for implementation
- Explain the recent joint MHA/MSHP advocacy actions
- **ACPE UAN 0837-9999-18-061-L03-P (1.0 contact hours pharmacists)**

### **Requirements for Receiving CE Credit:**

- Successful completion of post-presentation questions
- Participation at live program
- Complete program evaluation form

Note: The process on how to claim credit will be made on the day of the program

**Statement of disclosure:** Disclosure will be made on the day of the program regarding any interest or affiliation a speaker may have with a supporting organization.



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