

## ***OSHP Member Spotlight***

**Member: Seth W. Hartman, PharmD**

**Title: Medication Safety Manager**

**Institution: Oregon Health & Science University**

**Specialty: Medication Safety/Informatics**



### **Role in Pharmacy:**

Seth is the Medication Safety Manager for both Inpatient and Outpatient Pharmacy Services. He evaluates current and future medication use processes at OHSU—from medication ordering, verifying, and dispensing to medication administration and patient monitoring. He identifies opportunities and leads efforts to improve medication safety and quality throughout OHSU. To achieve this work, Seth closely collaborates with the OHSU patient safety officer, pharmacy management, and both medical and nursing leadership. His professional interests include health system improvement, predictive analytics, project management, informatics, human factors engineering, usability and post-graduate pharmacy training to enhance systems thinking and leadership skills.

### **Professional Journey:**

Seth graduated with his PharmD in 2008 from the University of Missouri, Kansas City, and went directly into work as a de-centralized clinical pharmacist at a 300 bed community hospital north of Kansas City. During his time there he became

involved in informatics work as a clinical informaticist, splitting his shifts between his clinical duties on the floor and the informatics work needing completed. Finding passion in this he moved to OHSU in late 2010 for a full time informatics position. At OHSU Seth was involved in many projects and developed a passion for the patient safety and saw opportunity to marry the workflows of operations with the processes of technology. Seth finished the Graduate Certificate in Healthcare Management at OHSU in 2014 and enrolled in the Healthcare MBA to further his education. The skills he gained from this education as well as his detailed operational knowledge allowed him to successfully interview and obtain the position of Medication Safety Manager at OHSU. Seth has been in this role for 8 months and is now making progress in areas of importance to the organization.

#### **Other Professional Activities:**

Seth is the Chair of the Educational Steering Committee for the ASHP Section of Pharmacy Informatics and Technology, he is currently enrolled in the Healthcare MBA at OHSU with plans to graduate in 2017. Seth is a previous speaker and current program chair for the ASHP Summer Meeting Informatics Institute programming and helped develop the ASHP Pharmacy Informatics Essentials coursework through his time working with the section. Seth is the PGY2 Informatics Specialty Residency program coordinator for OHSU and works on committees developing this and other residency programs. He is involved in many committees throughout the organization working on safety and system quality improvement and was successful in recently getting the organization enrolled into the MARQUIS2 study to design and implement systems improvement in medication reconciliation as a part of a national study from the Society of Hospital Medicine.

#### **Advanced Training:**

- The Healthcare MBA (Expected 2017) from OHSU
- Graduate Certificate in Healthcare Management from OHSU
- Practical Improvement Science in Health Care from IHI/HarvardX
- OPEX Leader Training (Lean Training) at OHSU
- GE Change Acceleration Process
- CareFusion Alaris Guardrails Continuous Quality Improvement
- Epic Willow Inpatient Certification

**Advice for someone interested in improving medication safety at their institution:**

“If you are interested in improving the safety of processes at your institution my greatest recommendation is to find your voice. Report unsafe situations through any program you have available or to your manager. Work to identify processes that have high risks of failure and when failing have a high potential for patient harm. Focus your efforts of improvement in these key areas first to have the greatest impact on the safety of your organization. Safety is not a single individual’s responsibility, it is a shared property of all those involved in the systematic process of rendering care and bringing health to those who seek it. We must partner together with all disciplines involved at our organizations to make positive change for our patients and their outcomes received from our places of work.”

**Fun fact about yourself:**

“I guess a fun fact about myself would be that I have an extreme interest in theoretical physics. I can’t seem to get enough, whether it is recent developments in the measurement of the Higgs boson, or the finding of gravitational waves in space validating Einstein’s theories of nearly a century ago, I love reading about and seeing progress in the conversion of these theories of multidimensional space and time to measurable science of today.”