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February 5, 2010 Meeting

**Topic: Healthcare Decision Support**

Join the Arizona HIMSS Chapter for their event that will focus Healthcare Decision Support. This will be a meeting you won't want to miss as we have two dynamic and exciting presenters. Lunch will also be included with this event.

**Agenda:**

9:00 – 9:30 AM Welcome, Networking, & Introductions

9:30 – 10:30 AM **Topic: OnePass – Slipstream communication among healthcare providers**  
**Presenter – Dr. Shez Partovi, CMIO**  
**Catholic Healthcare West, St. Joseph's Hospital and Medical Center**

Topic Summary

Even as EMR technologies blaze ahead, inter-provider communication models remain in the dark ages. The current archaic models of messaging and paging do not stem from the paucity of modern technologies in the workplace, but rather because these devices are impervious to the unique medical workflow. OnePass is a novel solution for inter-provider communication designed from the ground up to mesh with the multi-disciplinary fabric of care delivery.

Biosketch:

Dr. Shahram (Shez) Partovi is a practicing Neuroradiologist at the Barrow Neurological Institute/St. Joseph's Hospital in Phoenix, AZ. He obtained his medical degree from the prestigious McGill University, in Montreal. During his medical training, he simultaneously studies computer science to solidify out his dual domain expertise.

As a result of his dual training, Dr. Partovi has been invited to serve as the Chief Medical Informatics Officer at Barrow/St. Joseph's for the past 7 years where he helps to select and deploy appropriate IT solutions to empower physicians. Dr. Partovi also actively contributes insight on special projects for Catholic Healthcare West, the third largest non-profit hospital chain in the US with 43 institutions across three states: California, Nevada and Arizona. Dr. Partovi's current focus lies in two areas: a) to better understand and optimize the mobile physician workforce and b) to develop novel methods of remote care delivery.

10:45 – 11:00 AM Break

11:00 AM - Noon **Topic: Ability of Clinical Decision Support Systems to Alert Pharmacists of Clinically Important Drug-Drug Interactions**  
**Presenter: Terri Warholak, PhD**  
**Assistant Professor Department of Pharmacy, University of Arizona**

Topic Summary

This study assessed the performance of drug-drug interaction (DDI) software programs utilized in pharmacies throughout Arizona. Nineteen drug pairs arising from a fictitious patient profile, including 13 clinically significant DDIs and 6 drug combinations that are not clinically significant

interactions, were selected for assessing the software at participating pharmacies. The sensitivity, specificity, positive predictive value (PPV), and negative predictive value (NPV) were calculated for each site as well as all sites combined.

**Biosketch:**

Dr. Warholak serves as an investigator within the Center for Health Outcomes and PharmacoEconomic Research. She received her B.S., M.S., and Ph.D. from Purdue University. From 1990 to 1997, Dr. Warholak served as a Commissioned Officer in the United States Public Health Service where her clinical pharmacy experience spans from inpatient to community practice and included 5 years in the Indian Health Service and an assignment at the Food and Drug Administration (FDA). The Pharmacy quality Alliance recently awarded Dr. Warholak and colleagues a grant to develop a national educational program for student pharmacists and pharmacists focused on quality measurement and improvement. Dr. Warholak's teaching and research interests include medication error reduction, health information technology, and bringing pharmaceutical care to underserved populations. Dr. Warholak has also published over 25 papers, abstracts, and book chapters and has been invited to present at the local, state, and national levels.

12:00 – 1:00 PM                      Lunch & Networking

**Register:**        Please register in advance, [click here](#).  
Registration is \$40 for members, Students – free, and \$50 for non-members

**Location:**        Tucson, IBM facility, 9000 South Rita Road