

2017 Healthcare IT Student Poster Competition

Maximizing the Value of Health IT

Call for Posters

We are looking for bright and motivated students who are interested in health care IT to share their ideas in a special poster session at the Virginia HIMSS Annual Fall Conference.

The theme of this year's poster competition is "Maximizing the Value of Health IT". Posters can be original research, case report, or opinion; and should emphasize the transformative potential of information technology.

Potential topics can include: Integrated infrastructure, cloud computing, global case studies, information exchange, information integration, continuity of care, ACO, bundled payments, clinical transformation around personalized health or population health, operations and workflow redesign, mobile health, and others.

Posters will be judged on insight into the topic as well as the potential and level of innovation demonstrated.

Rules & Eligibility

Any student (full or part time) at a Virginia college or university is eligible to participate. Students may collaborate with others, but the primary author (or authors) must be a student. At least one author should be in attendance at the conference. All students with an interest in Health IT regardless of major (e.g. MHA, MBA, MIS, etc.) are welcome. Maximum poster size is 56"x40".

To participate in the Student Poster Competition, students must submit a one page idea summary to Jon DeShazo jpdeshazo@vcu.edu by September 8, 2017. The Idea Summary shall include: Names and Photos of authors, Affiliations, Title, and a brief Summary of your poster idea. The top 10 Idea Submissions will be invited to participate in the Student Poster Competition at the Virginia HIMSS Annual Fall Conference. **A 1-year Student HIMSS Membership will be awarded to all finalists who attend the conference.**

Simple Steps to Participate:

1. Create a great one-page idea summary with your friends and colleagues.
2. Sent it to jpdeshazo@vcu.edu by September 8th.
3. Decisions on finalists will be made by September 12th.
4. Finalists create a poster to present at Va HIMSS Annual Fall Conference on **October 12-13, 2017, in Williamsburg VA**
5. The top 3 posters will win cash scholarships!



Timeline

Call for Posters and information released **August 1, 2017**

Reserve your spot by submitting title to jpdeshazo@vcu.edu by **September 8th**

Present poster during Special Student Poster Session at Va HIMSS Annual Fall Conference on **October 12-13, 2017**

Special low student rate available!

Scholarship Awards

1st Place - **\$1,000**
2nd Place - **\$500**
3rd Place - **\$250**

Contact

Jon DeShazo, PhD. MPH
Va HIMSS Director of Academic Outreach
804-828-5509
jpdeshazo@vcu.edu

Example Idea Summary Submission



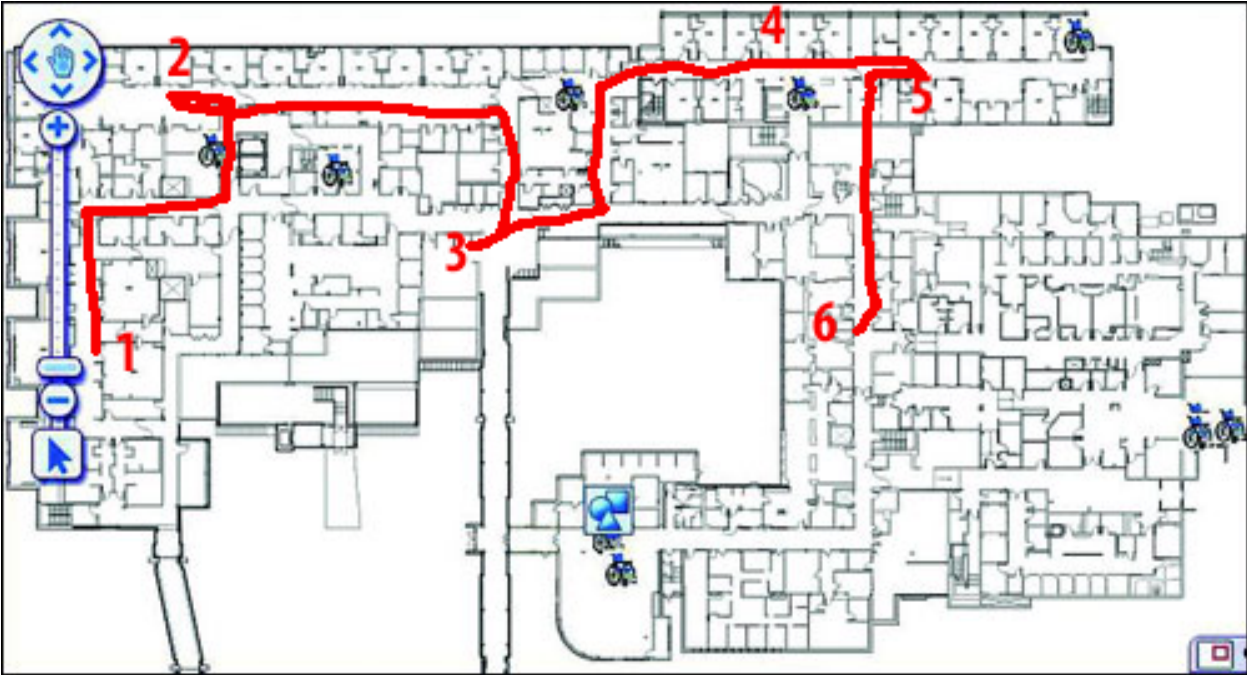
Jon DeShazo
Virginia Commonwealth University



Daniel O'Malley
UVA Health System

Title: Calling Dr. WAZE: Using GIS and Wayfinding to improve Hospitalist Efficiency

Summary: Hospital based physicians may be assigned patients that are located on opposite ends of floors, on different floors, and even in different buildings. These hospitalists may walk more than 5 miles per day on their shift rounding and seeing every assigned patient. We estimate that a large portion of the doctor's valuable time is spent traveling from one patient to another. We propose a new system of wayfinding that shows the optimal path for a doctor to see all of their patients. Moreover, this system could serve as a GIS and Wayfinding app on the providers phone. We estimate that using a route may decrease the time doctors spend walking between patients by a significant amount.



Example of optimal path for this provider to see all patients.

