WIHSE Conference Will be Live Streamed

If you are not able to join us in Madison for the 2018 WIHSE conference, you may also view the conference online. In addition to video recording our sessions, we will also be live streaming our conference this year. You may find the live stream link on our conference event page.

Registration is still open if you would like to join us in person on May 2 at the Discovery Building. Register at https://charge.wisc.edu/wihse/register.aspx

You may also be interested in the National Academy of Engineering regional meeting, happening the next day on May 3 at WID. The theme is “Transforming Healthcare through Engineering,” you can find more information at http://nae.engr.wisc.edu/
**WIHSE Executive Committee Member Douglas Wiegmann Uses Lessons Learned from Plane Crashes to Improve Patient Safety**

Associate Prof. Doug Wiegmann leads a pilot study for analyzing and correcting the root causes of patient harm events at UW Health. Having studied hundreds of accident reports containing thousands of causal factors to improve the aviation industry’s safety protocols, Wiegmann is now applying his experience to health care. Wiegmann and his UW Health colleagues will develop a toolkit—consisting of guidelines, interview questions, checklists and causal factor diagrams—to help stakeholders decide which corrective steps they should take to reduce patient harm events.

![Dr. Douglas Wiegmann](image)

**QSI Lab Students Presenting Project Posters on May 10**

The [Quality, Safety, and Innovation Lab](#) provides students with experience applying systems engineering tools and training in a healthcare setting. The Lab partners with UW Hospitals and Clinics to work on various quality and process improvement projects. Led by Professor Oguzhan Alagoz, Associate Director of WIHSE, the Lab officially made its transition to becoming an affiliate of WIHSE in early 2018. The students will be presenting their project posters on May 10, from 11:30AM-1:00PM at the UW Hospital and Clinics room G5/152. Attendees may come and go as their schedule permits. All are welcome to attend!
Quality, Safety, & Innovation Lab Project Poster Presentations

Date: May 10th
Time: 11:30 AM – 1:00 PM
Location: UW Hospital and Clinics
Room 65/152

Attendees may come and go as their schedules permit. Brief project introductions will be given at 11:35 AM and attendees will be able to visit the posters afterward.

Projects that will be presented include:
- Streamline of Transplant Call Center Phone Tree
- Improving Pediatric to Adult Transition
- Operating Room Traffic Study
- Cancer Clinic Cart SS
- Inpatient Nursing/Therapy Appointment Workflow Analysis

The lab’s mission is to provide students with experience applying systems engineering tools in a healthcare setting. We partner with UW Health to work on quality and process improvement projects, supporting them in their goal to be an innovative and agile leader in healthcare delivery. We are affiliated with the Wisconsin Institute for Healthcare Systems Engineering, UW Health, and the University of Wisconsin-Madison. Our lab is comprised of undergraduate and graduate students from the UW-Madison Industrial and Systems Engineering program.

Visit our website to learn more about the Q3I Lab: http://quality-safety-innovation.wisc.edu

Feel free to contact Madeline Ford (ford@uwhealth.org) or John Sandgren (sandgren@uwhealth.org) with any questions.

Keep in touch with WIHSE!

Twitter  LinkedIn  wihse.engr.wisc.edu

You are receiving these emails because you have attended a WIHSE event or expressed interest in WIHSE. If you no longer wish to receive these emails, please email WIHSE administrator Melissa Wang (melissa.wang@wisc.edu)