

The Simulation Knowledge Exchange – Research Network would like to present to you:

## Simulation & Clinical Placement National Discussion – Teleconference Series

# Laboratory Information System (LIS)

**Join the discussion!**

**Feb 27<sup>th</sup> 2017, 12-1pm EST**

**Title:** Laboratory Information Systems and Simulation

**Topic:** A Laboratory Information System (LIS) is a core component of the simulated clinical experiences at Michener. We use a fully functional version of MediTech which is maintained and administered for us by a partner hospital and has bi-directional interfaces with microbiology, chemistry, hematology and POCT analyzers at Michener. Students use a full range of functions such as Patient Registration, Laboratory Order Entry, Bar Code Label Printing, Sample Receiving with Integrity Comments, Result Verification and Broadcast. Our long-term goal is to expand this system to become a true Hospital Information System (HIS) that includes and interacts with other departments as a means to further enhancing interprofessional collaboration between laboratory and direct patient care disciplines.

**Presenters:** Dr. Peter Bridge has been the Academic Chair of Medical Laboratory Sciences at the Michener Institute of Education at UHN for the last 6 years. Prior to joining Michener he was a Professor of Medical Genetics and Laboratory Director of Molecular Genetics for almost 25 years.

**Event Details:** Check out the CSMLS event page website for details ([www.csmls.org](http://www.csmls.org)) and access to the teleconference! Handouts slides may be posted on event page.

**Teleconference Schedule:** Join us on the 4<sup>th</sup> Monday of each month, 12-1pm EST. Add it to your calendars now! It is open to all CSMLS members and medical laboratory stakeholders.

**For more details and upcoming topics, go to the CSMLS Events page!**