



NIAGARA HEALTH SYSTEM
SYSTÈME DE SANTÉ DE NIAGARA
TOGETHER IN EXCELLENCE - LEADERS IN HEALTHCARE



WEST LINCOLN
MEMORIAL
HOSPITAL



In May, the team at Joseph Brant Hospital put out a newsletter for National Medical Laboratory Week. Below is an excerpt that will give you some insight into the size and scope of the team in that laboratory.



Laboratory Team

Each morning at 6am, a team of Medical Laboratory Assistants (MLA) leaves the Lab to begin blood collection rounds. Over the next 24 hours, we collect over 700 samples. In addition, nurses collect at least 100 more blood samples.

Throughout the day, approximately 500 microbiology specimens and 100 pathology specimens also arrive in the Lab.

A team of Medical Laboratory Assistants and Medical Laboratory Technologists (MLT) process nearly 7000 analytical tests on patient samples daily. In addition to those procedures, we evaluate over 100 quality control samples and calibrations ensuring that reported results are accurate and reflective of every patient's clinical condition.

Did you know??

Approximately 70% of health care decisions are based upon results from a test performed in a clinical laboratory.

LHIN Laboratory Quality Management Team Quality Improvement Plan

One of the deliverables for this team is the creation of a standard Quality Improvement Plan for the Laboratories across the LHIN. The team has chosen the following indicators and is working to ensure standardization as to how these are all collected. We hope to circulate the completed QIP in the Fall.

- Pre-analytical specimen labelling errors
- Troponin Turn Around Time
- Cancer Care Ontario Synoptic Reporting for Colon Cancer
- Progress on Integration Projects such as standardized Critical Values
- Absenteeism
- Staff Safety Occurrences
- Patient/ Client Satisfaction Survey Results

Message from our Executive Director, David Langstaff.....

Congratulations go out this month to the Laboratory Team at Joseph Brant Hospital for a successful OLA accreditation the end of May!!

Joseph Brant is also excited to welcome new Laboratory Manager.....Patty McGillis has accepted the role and will officially start on July 15th. Most recently Patty assisted Joseph Brant with their OLA preparations and has been the Senior Technologist/ Quality and LIS Coordinator at West Lincoln Memorial Hospital. The NHS Laboratory Management Program, has been working towards implementing the iStat Point of Care Technology at the Port Colborne and Fort Erie laboratories. We will keep you informed of the impact to the laboratory as this evolves. As we move into the warmer months of the year, I want to wish everyone in all of our laboratories a happy, healthy and safe summer! If you have questions, concerns or suggestions, remember you can reach me at AskDavid@hhsc.ca.