







Solve the Mystery Illness!

BLD Expo

April 6 10:00 am - 4:00 pm 1425 Biomedical Physical **Sciences Building MSU Campus**









- BLD hosting expo for East Lansing Expo Day
- Info can be found on website -> Schedule of events -> Saturday
 April 6 10:00 am 4:00 pm -> Become a Diagnostic Detective!
- Volunteers: BLD faculty/staff and students







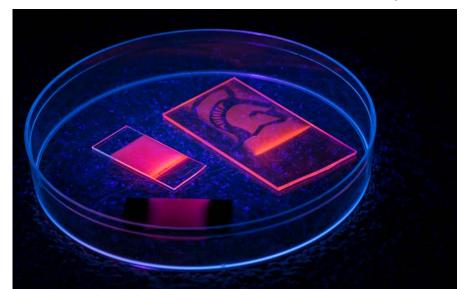






Become a Diagnostic Detective! BLD Expo activities:

- 4 interactive stations
 - Microscopes, Pipetting, Handwashing,
 MLS/Professional Info/Giveaway





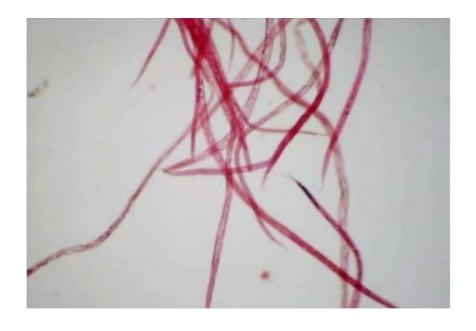


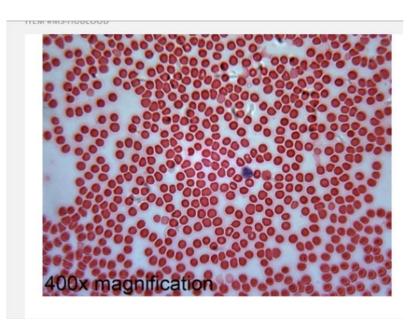




Microscope station

Attendees will view a normal blood smear and a worm slide at 40x and correlate to health status.













Pipetting Station

Attendees will practice pipetting colored liquids into 15 ml test tubes to demonstrate concepts of accuracy and precision in laboratory medicine.











Handwashing Station

Attendees might complete this following the other stations. We will emphasize the importance of handwashing and laboratory safety using Glo-Germ™.













MLS/Professional / Giveaway Station

Attendees will learn more about MLS profession and pickup giveaways.

- MLS information sheet and supplementary educational route materials
- Giveaways: science themed pin-on buttons and temporary tattoos













SCIENCE SCIENCE LIKE NEVER BEFORE

- Check out the MSU Science Festival Website!
- 17 day event, with > 200 activities on campus and statewide

























SCIENCE

LIKE NEVER BEFORE

Attendee demographics:

- People of all ages, esp.
 families and children
- Hundreds of people attending
- Our location: Room 1425
 Biomedical Physical Sciences
 Building, MSU Campus
- Example Science Festival:
 Philadelphia Science Festival











