

PATRICIA ROSS MLS(ASCP)^{CM}

Tricia.ross94@gmail.com

EXPERIENCE

MAY 2016 – JULY 2019

MEDICAL TECHNOLOGIST, ACL LABORATORIES

- Practices laboratory medicine in the microbiology department
- Assesses microbiological cultures and antibiotic sensitivities
- Performs molecular assays
- Trains new employees in molecular techniques
- Performs quality control assessment
- Validates performance and troubleshoots instrumentation
- Remediates improper laboratory documentation for regulatory agencies

FEBRUARY 2014 – MAY 2016

RESEARCH ASSISTANT, MARQUETTE UNIVERSITY DEPARTMENT OF CLINICAL LABORATORY SCIENCE

- Assisted in project design and performance of assays
- Analyzed and interpreted data
- Presented data in poster format at local and state-wide conferences

EDUCATION

AUGUST 2019-PRESENT

DOCTORAL STUDENT, THE OHIO STATE UNIVERSITY

Department of Microbiology, with a current GPA of 4.0

MAY 2016

BACHELOR OF SCIENCE, MARQUETTE UNIVERSITY

Graduated Magna Cum Laude, with a GPA of 3.7

Board Certification

American Society of Clinical Pathologists, 2016 Medical Laboratory Scientist – 25576412

Poster Presentations

Local/Regional/National

Effect of BDNF genotype on autonomic nervous system functioning, Department of Clinical Laboratory Sciences, Marquette University, Milwaukee, WI, 2016.

Abstracts

Peer Reviewed

Ross P, McCuddy WT, Potts SR, Reiter K, Berman M, Porcelli AJ, Harkins AL, Nielson KA. Effect of BDNF genotype on autonomic nervous system functioning. American Society for Clinical Laboratory Science Annual Meeting, Philadelphia, PA, 2016.

ACTIVITIES AND SERVICE

A. Professional

Treasurer for the Wisconsin chapter of American Society for Clinical Laboratory Science (ASCLS) 2017 - 2019

- Balance Accounts for the Wisconsin Chapter
- Fulfill reimbursements for constituents
- Sits on the Board of Directors and aids in discussions of Societal Issues

B. Departmental

Member of the ACL Laboratories Microbiology Quality Team 2016 - 2019

- Attend monthly meetings discussing quality issues within the central Microbiology department
- Take on projects within the department to improve quality
- Help ensure that ACL provides high quality lab services to our clients

C. Collegiate

Junior Class Representative for Clinical Laboratory Science Student Council 2014 Scholastic Year

- Communicated class information to all class members
- Spoke on behalf of class members to the rest of the Student Council

Marquette Student Ambassador 2012 - 2014

- Contacted students that applied to Marquette University to tell them about my experience and answer any questions they may have.
- Hosted interested students so they could see a “day in the life” of a Marquette University student.

Health Sciences Mentor 2014-2015

- Mentored freshmen in the College of Health Sciences as a sophomore.
- Met with that student periodically to answer their questions about their freshman year and classes.

Membership in Professional Societies

American Society for Clinical Laboratory Science 2015 – Present

American Society for Clinical Laboratory Science – Wisconsin 2015 – Present

Awards and honors

2019-2020

- University Fellowship
 - Funding for one academic year of graduate school awarded on merit

2018

- ASCLS State Omicron Sigma Award
 - Recognition for hard work and dedication to my role within ASCLS – Wisconsin

2017

- ASCLS – Wisconsin Key to the Future Award
 - Recognition for my service to the society as a young and promising member

2016

- ASCP National Student Honor Award
 - Recognition for outstanding academic achievement and leadership activities in Medical Laboratory Science
- Beckman Coulter Student Travel Grant Recipient
 - Travel grant to the ASCLS Annual Convention to present some of my undergraduate research as a poster
- Department of Clinical Laboratory Science Research Recognition Award

- Recognition for my participation in research in the department for two and a half years
- First Place in Faculty Sponsored Research for the ASCLS-WI Poster Competition
 - My research poster placed first in the Faculty Sponsored Research category of the ASCLS-WI Poster Competition

2013-2016

- Dean's List
 - Recognition of academic excellence for a GPA of 3.5 or above from Fall Semester of 2013 to Spring Semester of 2016