BIO400
BIOLOGY INTERNSHIP PRESENTATIONS

17th Year Anniversary

April 10, 2023
9am-4pm

HYBRID EVENT: DV3130CC

https://utoronto.zoom.us/j/81955305910
BIO400 INTERNSHIP PRESENTATIONS

8:30 AM
REGISTRATION & breakfast

WELCOMING REMARKS

9 AM
STEVEN SHORT
Chair, Biology

9:05 AM
STEVEN CHATFIELD
Course Director

9:10 AM
AMRITA DANIERE
Vice-Principal, Academic & Dean

9:15 AM
ANDREAS BENDLIN
Vice-Dean, Academic Experience
BIO400 INTERNSHIP PRESENTATIONS
MORNING

9:30 AM
Sheraz Nadeem: BoneTape Manipulation and Tensile Testing
Supervised by: Dr. Janaina Bortolatto

9:45 AM
Sophie Mosler: Growing the World of Nature-Based Education
Supervised by: Mrs. Catherine Wassmansdorf

10:00 AM
Nicolas Rea: Applications of Artificial Intelligence and Machine Learning in Drug Discovery
Supervised by: Dr. Richard Bozzato

10:15 AM
Nadia Nega: OEL Project
Supervised by: Dr. Ali Bani-Fatemi & Dr. Behdin Nowrouzi-kia

11:00 AM
Iman Fahad: Barriers & Unequal Access to Timely Molecular Testing Results Across Canada
Supervised by: Grace Malito

11:15 AM
Inis Muhametaj: Molecular Strategies for Developing Point of Care Pharmacogenetic Testing Devices
Supervised by: Chukwunonso Nwabufo, MSc, MBA

11:30 AM
Monika Peterkova: Short and Long-Term Effects of Remotely Delivered Goal Management Training After Acquired Brain Injury (ABI)
Supervised by: Dr. Robin Green

11:45 AM
Everton Smith: The World of Kidney Transplantation
Supervised by: Mr. Segun Famure

BREAK

LUNCH
Thaisa Tylinski Sant’Ana: Infographics as a tool to promote patient and family understanding of sex and gender effects in traumatic brain injury
Supervised by: Dr. Tatyana Mollayeva

Syed Hussain Rizvi: Delta brain activity during sleep: A synthesis of sex difference findings across life stages
Supervised by: Dr. Tatyana Mollayeva

Lara Navarro: Facilitating Clinical Research Efforts
Supervised by: Bethany Lerman, Kinza Naeem, Adrienne Davis

Snimar Kaur: Supporting Clinical Research in Emergency Dept.
Supervised by: Bethany Lerman, Kinza Naeem, Adrienne Davis

Isabella Hernandez Bustos: Genetic testing for cancers in patients in Ontario
Supervised by: Tracy Graham

Uroosa Hamid: Literature Review of Pharmacological Factors Affecting Pulmonary Drug Delivery
Supervised by: Chukwunonso Nwabufo, MSc, MBA

Layan Nablsi: Helping Patients Get Back to Their Lives and Community
Supervised by: Liza Pain

Manahal Shahid: Marketing of ELISA Kits and Antibody-Based Products for Biomedical Research
Supervised by: Vanessa Xu

Acquired Brain Injury Research Lab
KITE, UHN

SEARCH Program
The Hospital for Sick Children

Cancer Genetics and High Risk Program
Sunnybrook Hospital

Leslie Dan Faculty of Pharmacy
U of T

Credit Valley Hospital
Rehabilitation Day Program

Anogen - Yes Biotech Laboratories Ltd.