



PHARMACY RESEARCH DAY 2023

8:30 am	Opening Remarks, Coffee Social, Poster Set-up	
9:00 am	Keynote Speaker: <u>Peivand Sadat Mousavi, Ph.D.</u> : Cell-free Synthetic Biology for Pharmaceutical Applications (PHR 1004)	
10:00 am	Break	
10:15 am	<u>Ryan Nodder</u> : Development and Characterization of Novel Paper-Based Biopolymer for Sustainable 3D Printing (PHR 1008)	<u>Pierre Chelle</u> : Development of a Model Informed Precision Dosing of Oral Ibuprofen for Treatment of Persistent Patent Ductus Arteriosus (PHR 1012)
10:45 am	<u>Mohamed Aborig</u> : A review of Clinical trials of Gold Nanoparticles (PHR 1008)	<u>Yasaman Eskandari</u> : Walk in my Shoes: Using Serious Games to Improve Pharmacy Student Understanding and Empathy Toward Experiences of Living with Dementia (PHR 1012)
11:15 am	<u>Ethan Watt</u> : Toxin-induced liposomal release of nisin for enhanced antimicrobial activity (PHR 1008)	<u>Ali Syed</u> : Understanding Practice Readiness in Waterloo PharmD Students and New Graduates (PHR 1012)
11:45 am	Lunch Reception (PHR 1004) and Poster Sessions (1/F Hallway)	
1:30 pm	<u>Alistair Chan</u> : Developing nanoparticle- loaded microneedles for HIV prevention (PHR 1008)	<u>Mira Maximos</u> : An Interrupted Time Series Analysis to Assess the Impact of Guideline and Drug Coverage Change on Prescribing of Fidaxomicin and Vancomycin for Clostridioides Difficile Infections in Ontario (PHR 1012)
2:00 pm	<u>Morgan Robinson</u> : The interplay between the lipid membrane and cell signaling in Alzheimer's disease (PHR 1008)	<u>Samuel Dubinsky</u> : Anakinra Removal by Continuous Renal Replacement Therapy: An Ex-vivo Analysis (PHR 1012)
2:30 pm	<u>Sakina Fatima</u> : Evaluating the dynamics of interdomain contacts inducing the aggregation of the hnRNPA1 protein (PHR 1008)	<u>Sam Hirniak</u> : Health utilities in adults with hemophilia A (PHR 1012)
3:15 pm	Break	
3:00 pm	Workshop by the Center for Career Action: "Creating Connections in your Career" (PHR 1004)	
4:15 pm	Closing Remarks and Light Refreshments (PHR 1004)	