## RESEARCH SEMINAR SERIES

## Exploring the genomic architecture of cisplatin-induced ototoxicity: Leveraging large biobanks and single-cell sequencing.

## March 5, 2025 | 12:00 pm - 12:50 pm

050 Apotex Centre, Bannatyne Campus



## Dr. Britt Drögemöller

Assistant professor
Max Rady College of Medicine
University of Manitoba
Biochemistry and Medical Genetics

**Dr. Britt Drögemöller** is an Assistant Professor in the Department of Biochemistry & Medical Genetics at the University of Manitoba and holds a Tier 2 Canada Research Chair in Pharmacogenomics and Precision Medicine. Dr. Drögemöller received her PhD from Stellenbosch University in 2013, and continued her training in pharmacogenomics and precision medicine at the University of British Columbia, where she completed a postdoctoral fellowship at the Canadian Pharmacogenomics Network for Drug Safety. Dr. Drögemöller's research focuses on using large-scale genomic and computational analyses to understand the genetics underlying hearing traits, such as cisplatin-induced ototoxicity and age-related hearing loss.

