Listeria monocytogenes is a human foodborne pathogen that crosses the intestinal barrier, disseminates systemically, replicates in liver and spleen, and reaches the central nervous system and fetoplacental unit.

Given the remarkable journey Listeria monocytogenes makes into its host, studying listeriosis offers unprecedented opportunities to understand host cell and tissue biology and immune responses. We will present recent advances of our research on the mechanisms and effects of Listeria monocytogenes invasion of host tissues and systemic dissemination.

This seminar is mandatory for Biochemistry Graduate students.

LOCATION: McIntyre Medical Sciences Building, Room #504, 4:00 PM
HOSTED BY: McGill University Research Centre on Complex Traits (MRCCT)