Dr. Schroth, Robert

Email: Robert.Schroth@umanitoba.ca

Telephone: 204-975-7764

Title: Professor

Number of students I would like to accept: one

Dr. Schroth's main research interests include early childhood caries (ECC) (i.e. tooth decay) and the role that prenatal and early childhood factors, including nutrition and microbiome, have on infant and preschool oral health. He is also involved in other ECC epidemiological work involving Indigenous, rural, newcomer, and low-income preschool populations. Dr. Schroth co-leads the Healthy Smile Happy Child initiative, which is guided by the pillars of community-development, oral health promotion/education, and research/evaluation. This project has partnered with communities to produce needed oral health promotion resources and has undertaken both quantitative and qualitative studies relating to preschool oral health in Manitoba. He currently leads prevention studies, including a randomized clinical trial of silver diamine fluoride as a non-restorative option to managing ECC. In addition to his research program he practices part-time at two community clinics where he cares for many young children with ECC.