



Code: Perlman

APD 1210 RESEARCH PRACTICUM COURSE

PROJECT DESCRIPTIONS 2023-24

FALL/WINTER

Name and Title: Dr. Michal Perlman and Calpanaa Jegatheeswaran, HBSc, MA

Lab Website: <https://www.michalperlman.com/>

TITLE OF RESEARCH PROJECT: Efficacy of Online and Technology-Based Delivery of Parenting Interventions: An Integration of Evidence

NUMBER OF STUDENT PLACES AVAILABLE: 1-2

PRIMARY MODE OF RESEARCH PLACEMENT PARTICIPATION (circle one option and describe):

☐ IN PERSON

☐ REMOTE (ONLINE)

☒ HYBRID/FLEXIBLE

Please describe:

OBJECTIVES AND METHODOLOGY: We aim to conduct an up-to-date systematic review and meta-analysis to examine the effectiveness of remote parenting interventions that use online and digital technologies. Studies that include randomized controlled trials (RCTs) that examine the effects of online parenting interventions designed to enhance children's social, emotional and behavioural outcomes will be included. RCTs that took place in the prenatal and early childhood years and included an assessment of parenting outcomes will be selected. Maternal characteristics (e.g., age, socioeconomic status) and the online interventions' characteristics will also be evaluated.

DESCRIPTION OF STUDENT PARTICIPATION: Students will be expected to attend the lab once a week virtually. They will be responsible for the following steps in this project: applying quality criteria to the identified studies, conducting extraction of information from the selected studies using a provided template from the eligibility criteria, coding extracted information according to a template, summarizing the findings across the studies, and assisting in the writing the research report. In addition, students will gain insight into the methodological process of conducting a systematic review, meta-analysis, and the components of quality research studies.

DESCRIPTION OF PREFERRED SKILLS/BACKGROUND (OPTIONAL): The ability to navigate through and critically evaluate empirical research is essential for this position. Students will be interviewed on



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previous research experience, understanding of research methods and experience working within a group setting. Familiarity with this methodology is not mandatory but highly encouraged.

DAY AND TIMES OF LAB MEETINGS:

Weekly check-ins with Dr. Perlman and/or a doctoral student

Monthly lab and/or Project Meetings