

第203回スポーツサイエンス研究会

日時 2019年10月3日(木) 15:00より

場所 早稲田大学 所沢キャンパス 100号館 第一会議室

演題 Urban Design, Physical Activity, and Health

Gavin Robert McCormack 先生

(University of Calgary)

This presentation will provide an overview of current evidence on the relationship between urban design and health in the Canadian context, followed by an in-depth description of several studies from Dr. McCormack's laboratory (Built Environment and Healthy Living Lab) investigating the relationships between neighbourhood urban design, physical activity, and weight status in adults. The implications of this research along with future research directions will also be presented.

Biography

Dr. Gavin McCormack holds a faculty appointment as an Associate Professor in the Department of Community Health Sciences, Cumming School of Medicine (University of Calgary), and is an Adjunct Associate Professor in the School of Architecture, Planning and Landscape (University of Calgary), and the Faculty of Kinesiology (University of Calgary). Since 2014, he has been an Associate Scientific Editor for the Public Health Agency of Canada's flagship journal "Health Promotion and Chronic Disease Prevention in Canada". Gavin has an MSc in Sports Science (Exercise Physiology specialization) from Edith Cowan University (Western Australia) and PhD in Public Health from the University of Western Australia. His research program is in the field of population and public health and focuses on the relationships between neighbourhood urban design and health including physical activity, diet, sedentary behaviour, and weight status among adults and children. He is Principal Investigator on a Canadian Institutes of Health Research funded program of research "Neighbourhood Design and Physical Activity: Generating Evidence to Inform Healthy Public Policies" focussed on providing more rigorous causal evidence between neighbourhood urban design and physical activity using natural experiments.

