

Supporting Successful Collaborations

Translating the Language



Multi-disciplinary teams benefit from diverse backgrounds coming together to move research ideas forward. A challenge can often be the different languages and acronyms used across fields. Below is a list of acronyms that we have found useful to date. We hope you work with your research team and partners to add additional terms that will help support your successful collaborations.

WE-SPARK Partners	
ESHC	Erie Shores HealthCare
HDGH	Hôtel-Dieu Grace Healthcare
SCC	St. Clair College
UWindsor	University of Windsor
WRH	Windsor Regional Hospital
Organizations/Networks/Agencies/Teams	
CBSA	Canadian Border Services Agency
CCCTN/3CTN	Canadian Cancer Clinical Trials Network
CFIA	Canadian Food Inspection Agency
HFHS	Henry Ford Health System
KCI	Karmanos Cancer Institute
LHSC	London Health Sciences Centre
NICE	National Institute for Healthcare Excellence
OHT	Ontario Health Teams
OICR	Ontario Institute for Cancer Research
sMAP	Smart Mobility for the Aging Population
SSM	Schulich School of Medicine
WCRG	WE-SPARK Cancer Research Group
WEEDC	Windsor Essex Economic Development Corporation
WSU	Wayne State University
AFHTO	Association of Family Health Teams of Ontario
LHIN	Local Health Integration Network
Additional/Research Terms	
ABI	Acquired Brain Injury Program
ACC	Animal Care Committee
ACT	Assertive Community Treatment
AD	Anticipated Discrimination
AJCC7	American Joint Committee on Cancer 7th Edition
AMR	Antimicrobial Resistance

AMS	Addiction Medicine Services
ARC	Academic & Research Committee
ARC	Academic Research Centre
ASCT	Autologous Stem-Cell Transplantation
ASI	Asymmetry Index
BACT	Behavioural Assessment and Care Team
BATC	Bariatric Assessment and Treatment Centre
BBB	Blood Brain Barrier
BCSCs	Breast Cancer Stem Cells
BG	Blood Glucose
BiFC	Biomolecular Fluorescence Complementation System
BLI	Bioluminescence Imaging
BMD	Bone Mineral Density
BMI	Body Mass Index
BMT	Bone Marrow Transplant
BNCT	Boron Neutron Capture Therapy
BPA	Boronophenylalanine
BSC	Biological Safety Committee
BSPs	Body Segment Parameters
BTICs	Brain Tumour Initiating Cells
CAFs	Cancer Associated Fibroblasts
CAHS	Centre for Applied Health Sciences
CAT	Cancer-Associated Thrombosis
CBI	Cross Border Institute
CBPR	Community-Based Participatory Research
CDK	Cyclin-Dependent Kinase
CDKi/CKI	Cyclin-Dependent Kinase Inhibitors
CGM	Continuous Glucose Monitors
CLL	Chronic Lymphocytic Leukemia
CMAJ	Canadian Medical Association Journal
CMC	Complex Medical Care Program
CML	Chronic Myeloid Leukemia
CMV	Cytomegalovirus
CNVs	Copy Number Variants
CoM	Center of Mass
COVID-19	Coronavirus 19
CPE	Carbapenemase-Producing Enterobacterales
CPNs	Conjugated Polymer Nanoparticles
CRA	Clinical Research Associate
CRC	Colorectal Cancer
CRISPR	Clustered Regularly Interspaced Short Palindromic Repeats

cSCC	Cutaneous Squamous Cell Carcinoma
CTNs	Clinical Trials Navigators
CTs	Clinical Trials
CTU	Clinical Teaching Unit
CW	Cardiac Wellness Program
DEG	Differently Expressed Gene
DL	Deep Learning
DM	Diabetic Myopathy
DNNs	Deep Neural Networks
DOACs	Direct Oral Anticoagulants
DSC	District Stroke Centre
DUB	Deubiquitinase
DVT	Deep Vein Thrombosis
DYSMO	Dynamic Stigma Model of Mental Illness
EC	Endothelial Cells
ECM	Extracellular Matrix
ECT	Electroconvulsive Therapy Clinic
ED	Emergency Department
EDI	Equity, Diversity and Inclusion
EDNRA	Exponential Decay Non-Linear Regression Analysis
EHR	Electronic Health Records
elf2	Eukaryotic Initiation Factor 2
EMR	Electronic Medical Records
EOA	Erosive Osteoarthritis
EOC	Epithelial Ovarian Cancer
ER	Emergency Room
ER+	Estrogen Receptor Positive
ESRD	End-Stage Renal Disease
FAHSS	Faculty of Arts, Humanities, and Social Sciences
FET	Frozen Embryo Transfer
FGM	Flash Glucose Monitor
FLACS	Femtosecond Laser Assisted Cataract Surgery
FPA	Foot Progression Angle
FSWE	Family Services Windsor Essex
FTE	Full-Time Equivalent
GAD-7	Generalized Anxiety Disorder
GAP	Geriatric Assessment Program
GBM	Glioblastoma Multiforme
GLIER	Great Lakes Institute for Environmental Research
GLP-1	Glucagon-Like Peptide-1
GMHOT	Geriatric Mental Health Outreach Team

GO	Gene Ontology
HA-CPNs	Hyaluronic Acid Conjugated Polymer Nanoparticles
HC11	Murine Epithelial Cell Line
HCC	Hepatocellular Carcinoma
HCW	Healthcare Workers
HOAE	Health Occupations Aptitude Examination
HPE	Human Pose Estimation
HPI	Hours Post-Injection
HRQoL	Health-Related Quality of Life
IAV	Influenza A
IBD	Inflammatory Bowel Disease
IC50s	Inhibitory Concentrations
ICC	Intraclass Correlation Coefficient
ICCTF	International Cancer and Cognition Task Force
ICH GCP	International Conference on Harmonization – Good Clinical Practice
IDIR	Institute for Diagnostic Imaging Research
IIT	Investigator Initiated Trial
ILCs	Innate Lymphoid Cells
IMUs	Inertial Measurement Units
IPS	Indoor Positioning System
ISR	Integrated Stress Response
IVC	Inferior Vena Cava
IVF	In-Vitro Fertilization
KAM	Knee Adduction Moment
KEGG	Kyoto Encyclopedia of Genes and Genomes
KOA	Knee Osteoarthritis
KPC	Klebsiella Pneumoniae Carbapenem
KT	Knowledge Translation
KTE	Knowledge Transfer and Education
LC-MS	Liquid Chromatography-Mass Spectrometry
LD10	Lethal Dose 10
LGBTQ2	Lesbian, Gay, Bisexual, Transgender, Queer, 2-Spirit
LKB1	Liver Kinase B1
LMWH	Low Molecular Weight Heparin
LOI	Letter of Intent
MAC	Medical Advisory Committee
MAMA	Maternal Mental Health
MASLD	Metabolic Dysfunction-Associated Steatotic Liver Disease
MCC	Multidisciplinary Cancer Conference
MCD	Methionine Choline-Deficient
MHA	Mental Health and/or Addiction Disorders

MHAUCC	The Mental Health and Addictions Urgent Care Centre
MIBC	Muscle Invasive Breast Cancer
ML	Machine Learning
MM	Multiple Myeloma
MO	Medical Oncologists
MOST	Mobile Outreach and Support Team
MOU	Memorandum of Understanding
mTORC1	Mammalian Target of Rapamycin Complex 1
NATs	Natural Antisense Transcripts
NDM	New Delhi Metallo-Beta-Lactamases
NG	Nasogastric
NGB	Neuroglobin
NICU	Neonatal Intensive Care Unit
NK	Natural Killer cells
NMIBC	Non-Muscle Invasive Breast Cancer
NOU	Notification of Intent
NP	Nurse Practitioners
NSCLC	Non-Small Cell Lung Cancer
NSCs	Neural Stem Cells
NTICs	Neuroblastoma Tumour Initiating Cells
OoR	Office of Research
ORIS	Office of Research and Innovation Services
OS	Overall Survival
OSNP	Ontario Student Nutrition Program
OST	Opioid Substitution Therapy
ODU	Opioid Use Disorders
PA	Physical Activity
PA	Plasminogen Activator
PBM	Photobiomodulation
PC	Palliative Care Program
PCI	Percutaneous Coronary Intervention
PCOS	Polycystic Ovary Syndrome
PD	Parkinson's Disease
PDMS	Polydimethylsiloxane
PDXs	Patient-Derived Xenographs
PE	Pulmonary Embolism
PFA	Patient & Family Advisor
PFAC	Patient and Family Advisory Council
PFS	Progression-Free Survival
PI	Principal/Primary Investigator
PIPEDA	Personal Information Protection and Electronic Document Act

PMBCs	Peripheral Blood Mononuclear Cells
PMUT	Piezoelectric Micromachined Ultrasonic Transducers
PoC	Point-of-Care
PPAR	Peroxisome Proliferator-Activated Receptor
PPI	Protein-Protein Interaction
PROMIS	Patient-Reported Outcomes Measurement Information System
PROs	Patient Reported Outcomes
PSQI	Pittsburgh Sleep Quality Index
Pss	Phosphatidylserine Synthase
PTG	Post-Traumatic Growth
PTSS	Post-Traumatic Stress Syndrome
PVTs	Performance Validity Tests
PWB	Physical Wellbeing
QALY	Quality-Adjusted Life-Year
QoL	Quality of Life
RA	Research Assistant
RC	Research Coordinator
RCB	Religiocultural Beliefs
RCC	Regional Children's Centre
RCT	Randomized Control Trial
REB	Research Ethics Board
REDCap	Research Electronic Data Capture
RNs	Registered Nurses
RO	Radiation Oncologists
RSV	Respiratory Syncytial Virus
S&S	Signs and Symptoms
S1P	Sphingosine-1-Phosphate
SA/DVCT	Sexual Assault/Domestic Violence Treatment Centre
SARS-CoV-2	Severe Acute Respiratory Syndrome Coronavirus 2
SASP	Senescence-Associated Secretory Phenotype
SAWP	Seasonal Agricultural Workers Program
SCSs	Supervised Consumption Sites
SD	Standard Deviation
SHAPE	McMaster Smart-Home-for-Aging-in-Place
SLP	School Lunch Program
SNPs	School Nutrition Programs
SNVs	Single Nucleotide Variants
SOP	Standard Operating Procedure
SPA	Stigma Perception Appraisal
SRB	Scientific Review Board
ST	Stride Time

SUDs	Substance Use Disorders
SV	Structural Violence
SW	Social Withdrawal
SWB	Subjective Wellbeing
SWOMEN	Southwestern Ontario Medical Education Network
TCPS2	Tri-Council Policy Statement 2
T1DM	Type 1 Diabetes Mellitus
TFW	Temporary Foreign Workers
THRIVES	Toolbox for Help and Resources to Increase Volume and Empower Students
TICs	Tumour Initiating Cells
TIL	Tumour-Infiltrating Leukocytes
TKIs	Tyrosine Kinase Inhibitors
TME	Tumour Microenvironments
TNBC	Triple Negative Breast Cancer
TNI	Toldo Neurobehavioural Institute - Inpatient Specialized Mental Health
TSC	Tuberous Sclerosis Complex
UbV	Ubiquitin Variant
ULK1	Unc-51-like Kinase 1
VFL	Vertical Federated Learning
VOCs	Variants of Concern
VPRI	Vice-President, Research and Innovation
VTE	Venous Thromboembolism
W-PEP	Wellness Program for Extended Psychosis
WAAOS	Windsor Addiction Assessment & Outpatient Services
WEC	Windsor-Essex County
WFTs	Wearable Fitness Technologies
WMS	Withdrawal Management Services
WRCP	Windsor Regional Cancer Program
WT	Wild Type
YA	Young Adults
ZF-PDXs	Patient Derived Zebrafish Xenograft Models
Funding Agencies and Charities	
BTFC	Brain Tumour Foundation of Canada
CCS	Canadian Cancer Society
CCSRI	Canadian Cancer Society Research Institute
CIHR	Canadian Institute of Health Research
CREATE	Collaborative Research and Training Experience Program
KBBMA	Katelyn Bedard Bone Marrow Association
NCIC	National Cancer Institute of Canada
NIH	National Institute of Health (US)

NSERC	Natural Sciences and Engineering Research Council of Canada
SSHRC	Social Sciences and Humanities Research Council
S4H	Seeds4Hope Grant Program, Windsor Cancer Centre Foundation
WCCF	Windsor Cancer Centre Foundation
CHMA	Canadian Mental Health Association