



# James (Jay) Brophy

PROFESSOR OF MEDICINE

McGill University

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*Slightly contrarian cardiologist living and working in Montreal Canada*

## Education

### McGill University Faculty of Medicine

PHD Montreal  
1993 - 1998

### Université de Montreal Faculte de Medecine

FRCPC Montreal  
1979 - 1984

### McMaster University Faculty of Health Sciences

MD Hamilton  
1976 - 1979

### McMaster University Faculty of Engineering

M.ENG Hamilton  
1973 - 1974

### McGill University Faculty of Engineering

B.ENG Montreal  
1967 - 1973

## Awards

FELLOW CANADIAN ACADEMY OF HEALTH SCIENCES Sept 2018

FELLOW CANADIAN CARDIOVASCULAR SOCIETY May 2017

## Current Research Funding (PI)

### Fonds de Recherche Quebec Sante (FRQS) Total Funding - \$350,000

APPUI À LA RECHERCHE EN ÉVALUATION DES TECHNOLOGIES ET DES PRATIQUES DE POINTE DANS LES CHU (HEALTH July 2018-23  
TECHNOLOGY AND EVIDENCE BASED MEDICINE)

### Canadian Institutes of Health Research (CIHR) Project Grant Total Funding - \$309,825

TICAGRELOR COMPARED TO CLOPIDOGREL IN ACUTE CORONARY SYNDROMES - THE TC4 COMPARATIVE EFFECTIVENESS STUDY 2019/4 - 2022/3

### Canadian Institutes of Health Research (CIHR) Project Grant Total Funding - \$229,500

EVALUATING THE TRAJECTORY OF AORTIC STENOSIS (AS) IN QUEBEC PATIENTS - DIAGNOSIS, TREATMENTS, AND OUTCOMES 2020/9 - 2022/9

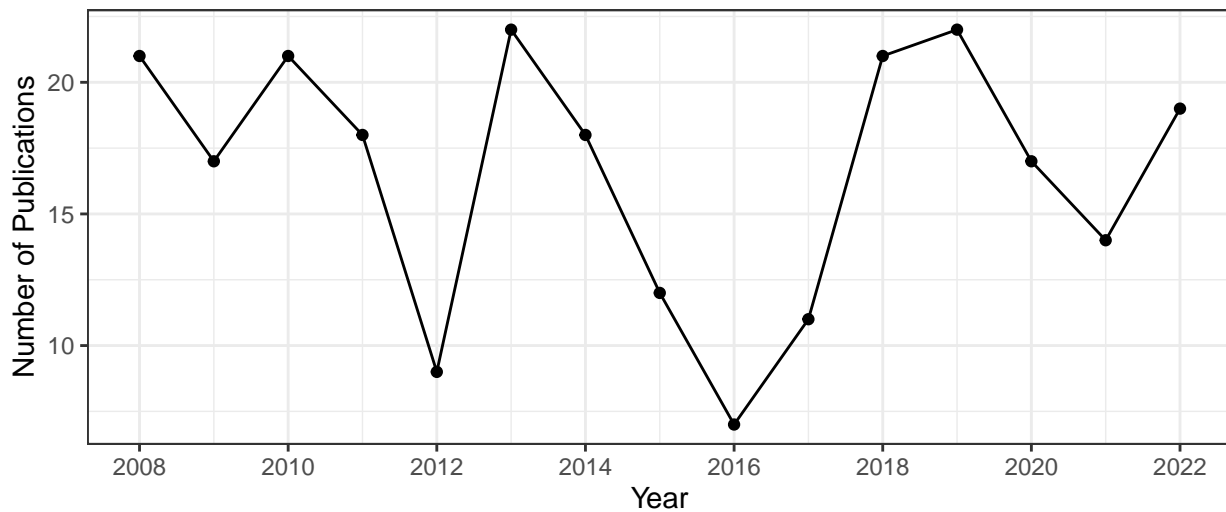
### Canadian Institutes of Health Research (CIHR) Project Grant Total Funding (co-I) - \$372,500

THE S. AUREUS NETWORK ADAPTIVE PLATFORM TRIAL (SNAP) CANADA: A RANDOMIZED CONTROLLED TRIAL FOR 2021/7 - 2025/6  
PENICILLIN-SUSCEPTIBLE, METHICILLIN-SUSCEPTIBLE, AND METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS  
BLOODSTREAM INFECTIONS IN HOSPITALIZED PATIENTS

## Publications

All publications (429 on 2022-11-03) as recorded in Google Scholar can be found [here](#)  
Citations 25,010, h-index 61

Includes letters, editorials as well as original articles



## Publications 2022 - 5 most recent

### JM Brophy

MOLNUPIRAVIR'S AUTHORISATION WAS PREMATURE

*bmj*

2022

### TC Lee, S Murthy, O Del Corpo, J Senecal, G Butler-Laporte, ZN Sohani, ...

REMDESIVIR FOR THE TREATMENT OF COVID-19: A SYSTEMATIC REVIEW AND META-ANALYSIS

*Clinical Microbiology and Infection*

2022

### AM Albuquerque, L Tramujas, LR Sewanan, DR Williams, JM Brophy

MORTALITY RATES AMONG HOSPITALIZED PATIENTS WITH COVID-19 INFECTION TREATED WITH TOCILIZUMAB AND CORTICOSTEROIDS: A BAYESIAN REANALYSIS OF A PREVIOUS META-ANALYSIS

*JAMA network open*

2022

### JM Brophy, L Nadeau

AMIODARONE VERSUS DRONEDARONE FOR ATRIAL FIBRILLATION—A RETROSPECTIVE COHORT STUDY

*CJC Open*

2022

### JM Brophy

BIG DATA, BIG EXPECTATIONS, AND BIG JUDGEMENTS

*Canadian Journal of Cardiology*

2022

## Top citations - original research only (excludes guidelines, multicentric RCTs)

### MN Babapulle, L Joseph, P Bélisle, JM Brophy, MJ Eisenberg

A HIERARCHICAL BAYESIAN META-ANALYSIS OF RANDOMISED CLINICAL TRIALS OF DRUG-ELUTING STENTS

• cites: 907

*The Lancet*

2004

### JM Brophy, L Joseph, JL Rouleau

BETA BLOCKERS IN CONGESTIVE HEART FAILURE: A BAYESIAN META-ANALYSIS

• cites: 604

*Annals of internal medicine*

2001

### GBJ Mancini, M Etminan, B Zhang, LE Levesque, JM FitzGerald, ...

REDUCTION OF MORBIDITY AND MORTALITY BY STATINS, ANGIOTENSIN-CONVERTING ENZYME INHIBITORS, AND ANGIOTENSIN RECEPTOR BLOCKERS IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE

• cites: 536

*Journal of the American College of Cardiology*

2006

### I Shrier, JF Boivin, RJ Steele, RW Platt, A Furlan, R Kakuma, J Brophy, ...

SHOULD META-ANALYSES OF INTERVENTIONS INCLUDE OBSERVATIONAL STUDIES IN ADDITION TO RANDOMIZED CONTROLLED TRIALS? A CRITICAL EXAMINATION OF UNDERLYING PRINCIPLES

• cites: 457

*American journal of epidemiology*

2007

### M Bally, N Dendukuri, B Rich, L Nadeau, A Helin-Salmivaara, E Garbe, ...

RISK OF ACUTE MYOCARDIAL INFARCTION WITH NSAIDS IN REAL WORLD USE: BAYESIAN META-ANALYSIS OF INDIVIDUAL PATIENT DATA

• cites: 447

*bmj*

2017