

Curriculum Vitae

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Biosketch

Dr. Kaplan is a Professor in the Cumming School of Medicine at the University of Calgary. Dr. Kaplan is a gastroenterologist and epidemiologist who is internationally renowned for studying the global epidemiology of digestive diseases. Dr. Kaplan's research program establishes the global burden of digestive diseases, evaluates environmental determinates of the inflammatory bowel diseases (IBD), and translates this knowledge into improvement of care for patients living with digestive diseases. He graduated with a Master of Public Health from the Harvard School of Public Health and completed an IBD Fellowship at the Massachusetts General Hospital. He joined the University of Calgary in 2007 as a clinician-scientist with 80% protected time for research. He has over 260 publications with an H-index of 61 and over 17,500 lifetime citations (Publons, <https://publons.com/researcher/4286726/gilaad-g-kaplan/metrics/>). As nominated principal applicant, Dr. Kaplan has held multiple operating grants from CIHR with continuous funding spanning from 2008 to 2024. He is the past chair of the Scientific and Medical Advisory Counsel of Crohn's and Colitis Canada (CCC), as well as the co-chair of CCC's National COVID-IBD Task Force. He is the chair of the American Gastroenterological Association (AGA) International Subcommittee and member of the Clinical Research Committee of the World Organization of Gastroenterology. He was inducted as a Fellow of the AGA and named by Healio Gastroenterology as one of the top 200 leading innovators in the field of gastroenterology. In 2019, Dr. Kaplan was elected to the International Organization of the study of IBD (IOIBD) and appointed co-chair of the Globalization IBD Task Force. In 2020 and 2021, Clarivate, Web of Science named Dr. Kaplan a Highly Cited Researcher in recognition of being in the top one percent of cited researchers. In 2021, Dr. Kaplan received Crohn's and Colitis Canada's Research Leader Award and was inducted into the Canadian Academy Health Sciences.

Research Interests

Inflammatory bowel disease, digestive diseases, epidemiology, global health, environmental health, health services, innovating healthcare delivery, administrative healthcare data, COVID-19 and IBD.

In the News: A Selection

Dr. Kaplan's research and expertise has been highlighted in international media. Some examples:

- 2021 Jerusalem Post <https://www.jpost.com/health-science/behind-the-bewildering-struggle-of-suffering-from-inflammatory-bowel-disease-668537>
Elemental
- 2021 <https://elemental.medium.com/how-the-western-diet-is-wreaking-havoc-on-our-guts-4ecbc54a9713>
Elemental
- 2020 <https://elemental.medium.com/if-you-really-want-to-optimize-your-diet-focus-on-fiber-c4ad231806f>
BBC
- 2019 <http://www.bbc.com/future/story/20190128-how-dirty-air-could-be-affecting-our-gut-health>
The Conversation
- 2018 <https://theconversation.com/why-we-all-need-to-be-proactive-about-our-bowels-96098>
Canada Newswire
- 2018 <https://www.newswire.ca/news-releases/crohns-and-colitis-canada-releases-impact-of-ibd-report-finds-increasing-prevalence-of-the-disease-699289491.html>
ScienceDaily
- 2017 <https://www.sciencedaily.com/releases/2017/10/171020125752.htm>
Ensia
- 2017 <https://ensia.com/features/environment-diseases-immune-system/>
Healio
- 2017 <https://www.healio.com/gastroenterology/inflammatory-bowel-disease/news/online/%7B55fdeb19-a25f-4861-8ba6-7f59dcfc2393%7D/ibd-increasing-in-developing-nations-stabilizing-in-the-west>
Scientific American
- 2013 <https://www.scientificamerican.com/article/do-air-pollutants-play-a-role-in-bowel-disease/>
New York Times
- 2013 <http://well.blogs.nytimes.com/2013/07/11/air-pollution-may-raise-appendicitis-risk/>
Toronto Star
- 2012 https://www.thestar.com/life/health_wellness/2012/01/05/canada_tops_list_of_countries_for_inflammatory_bowel_disease.html
Reuters
- 2010 <http://www.reuters.com/article/idUSTRE6685F920100709>
ABC News
- 2009 <http://abcnews.go.com/Health/PainNews/story?id=7726278&page=1>

Education

- 2007 Advanced Inflammatory Bowel Disease Fellow, Massachusetts General Hospital, Harvard University, Boston, MA, USA.
- 2006 Master of Public Health (Quantitative Methods), Harvard School of Public Health, Harvard University, Boston, MA, USA.
- 2005 Certification (Gastroenterology), Royal College of Physicians and Surgeons of Canada, Ottawa, ON, Canada.
- 2004 Licensure (Internal Medicine), Royal College of Physicians and Surgeons of Canada, Ottawa, ON, Canada.
- 2000 Doctor of Medicine, University of Calgary, Calgary, AB, Canada.
- 1997 Bachelor of Science, McMaster University, Hamilton, ON, Canada.

Academic Appointments

- 07/2019 - present Professor, Departments of Medicine (Division of Gastroenterology) and Community Health Sciences, University of Calgary, Calgary, AB, Canada.
- 07/2017 Appointment with Tenure, Departments of Medicine and Community Health Sciences, University of Calgary, Calgary, AB, Canada.
- 2012 – 2019 Associate Professor, Departments of Medicine (Division of Gastroenterology) and Community Health Sciences, University of Calgary, Calgary, AB, Canada.
- 2007 – 2012 Assistant Professor, Departments of Medicine (Division of Gastroenterology) and Community Health Sciences, University of Calgary, Calgary, AB, Canada.

Awards and Distinctions

- 03/2022 Canadian Association of Gastroenterology Fellow (CAGF)
- 11/2020-2021 2020 & 2021. Highly Cited Researchers from Clarivate, Web of Science: Recognizes the top one percent of cited researchers (Cross Field).
- 11/2021 Crohn's and Colitis Canada Research Leader Award
- 09/2021 Fellow, Canadian Academy of Health Sciences
- 07/2020 O'Brien Institute Mid-Career Research Leader Award, University of Calgary, Calgary.
- 06/2020 Research Mentorship Excellence Award, Division of Gastroenterology, University of Calgary, Calgary, AB, Canada.
- 11/2019 Watanabe Distinguished Achievement Award for Overall Excellence, Cumming School of Medicine, University of Calgary, AB, Canada.
- 02/2018 Classic Citation Award for a single paper cited over 1,000 times. Paper currently cited >2,400 times (Web of Science) since publication in 2012, University of Calgary: [https://www.gastrojournal.org/article/S0016-5085\(11\)01378-3/abstract](https://www.gastrojournal.org/article/S0016-5085(11)01378-3/abstract)
- 02/2017 Honour Roll, Faculty Appreciation, Cumming School of Medicine's Class of 2018.
- 11/2016 2016 Peak Scholar Nominee, Celebrating excellence in entrepreneurship, innovation, and knowledge engagement, University of Calgary, Calgary, AB, Canada.
- 10/2016 *Healio Gastroenterology* 200: selected in the top 200 leading innovators in the field of gastroenterology.
- 07/2016-20 CIHR Embedded Clinician Researcher Salary Award (Chair) \$75,000 per year.
- 06/2016 ASG Distinguished Researcher Award, Alberta Society of Gastroenterology.
- 02/2016 Inducted as an AGA Fellow, American Gastroenterological Association.
- 2016 [Nominated] Graduate Students' Association Supervisory Excellence Award.

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- 09/2015 Fostering Global Gastrointestinal Health, Highest Rated Presentation, AGA Leadership Cabinet Meeting.
- 2015 AGA Future Leaders Program, American Gastroenterological Association.
- 2015 Research Mentorship Excellence Award, Division of Gastroenterology, University of Calgary, Calgary, AB, Canada.
- 2014 American College of Gastroenterology Fellow Awards (supervisor).
- 2014 – 2017 Eyes High Doctoral Recruitment Scholarship, University of Calgary, Calgary, AB, Canada.
- 2013 Killam Laureate, Emerging Research Leader Award, Killam Trusts.
- 2013 Young Investigator Award, Canadian Association of Gastroenterology.
- 2012 UEGW Travel Grant for Oral Presentation, United European Gastroenterology Week Conference, Amsterdam, The Netherlands.
- 2012 Guest Speaker Award for highest rated talk in the 2011-12 academic year, Department of Medicine Grand Rounds, Dalhousie University, Halifax, NS, Canada.
- 2012 Dean's Publication and Mentorship Prize, University of Calgary, Calgary, AB, Canada.
- 2011 Avenue Magazine's "Calgary's Top 40 Under 40."
- 2011 Internal Medicine Research Preceptor Award, Department of Medicine, University of Calgary, Calgary, AB, Canada.
- 2011 Research Mentorship Excellence Award, Division of Gastroenterology, University of Calgary, Calgary, AB, Canada.
- 2011 Poster of Distinction, Digestive Disease Week, Chicago, IL, USA.
- 2010 – 2017 Alberta Heritage Foundation for Medical Research (AHFMR) Population Health Investigator.
- 2010 Presidential Poster. American College of Gastroenterology, San Antonio, TX, USA.
- 2009 – 2014 Canadian Institutes of Health Research (CIHR) New Investigator Award.
- 2009 Merit Award, Department of Medicine, University of Calgary, Calgary, AB, Canada.
- 2009 2009 UEGW/WCOG Travel Award for "Air Pollution and IBD: A Novel Association", UEGW/WCOG Conference, London, England, United Kingdom.
- 2009 Teaching Excellence Award, Division of Gastroenterology, University of Calgary.
- 2008 2008 ACG Presidential Poster Award Recipient for "Predicting postoperative mortality from comorbidity indices in IBD patients."
- 2006 ACG/Centocor IBD Abstract Award, American College of Gastroenterology, Las Vegas, NV, USA.
- 2006 Detweiler Traveling Fellowship, Royal College of Physicians and Surgeons of Canada.
- 2005 – 2007 Canadian Institutes of Health Research, Clinical Research Initiative Fellowship.
- 2005 – 2007 Alberta Heritage Foundation for Medical Research, Clinical Fellowship.
- 2005 Gold Star Award for teaching, GI medical school course, University of Calgary, Calgary, AB, Canada.
- 2004 Gold Star Award for clerkship teaching in internal medicine, University of Calgary.
- 2004 Poster of Distinction, Digestive Disease Week, New Orleans, LA, USA.
- 2003 Canadian Society for Clinical Investigation and Canadian Institute of Health Research award for resident research.

Research Funding

Active Grants

2021-2023	Principal Applicant. Helmsley Charitable Trust for "Visualization of COVID-19 Vaccine Serology in Crohn's Disease: A Knowledge Translation Strategy."	\$351,903 USD (total)
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2021-2023	Co-Principal Applicant. Public Health Agency of Canada [under the Sero-Surveillance and Research (COVID-19 Immunity Task Force Initiative) Program] for “Safety immUnogenicity of Covid-19 vaCcines in systEmic immunE mediated inflammatory Diseases (SUCCEED)”.	\$3,131,216 (total)
2021 – 2023	Principal Applicant. Helmsley Charitable Trust for “The Changing Epidemiology and Demographics of Crohn’s Disease in the Western World over the Next Decade.”	\$688,432 USD (total)
2020 – 2023	Co-Principal Applicant. Helmsley Charitable Trust for “IBD GIVES-21: Global IBD Visualization of Epidemiology Studies (GIVES) in the 21st Century.”	\$1,995,507 USD (total)
2019 – 2024	Principal Applicant. CIHR Project Scheme for “Predicting the Future Burden of the Inflammatory Bowel Diseases: A Study of the Canadian Gastro-Intestinal Epidemiology Consortium (CanGIEC).”	\$845,325 (total)
<i>Completed Grants</i>		
2020 – 2021	Principal Applicant. CIHR COVID-19 Rapid Research (Social Policy and Public Health Responses) for “Serological Testing to Outline Protocols for COVID19 in Inflammatory Bowel Disease: STOP COVID-19 in IBD.”	\$636,750 (total)
2020 – 2021	Principal Applicant. Crohn’s and Colitis Canada for “COVID-19 and IBD Webinar Series.”	\$15,000 (total)
2016 – 2021	Co-Applicant. CIHR Strategy for Patient-Oriented Research (SPOR) Networks in Chronic Disease for “Inflammation, Microbiome, and Alimentation: Gastro-Intestinal and Neuropsychiatric Effects: the IMAGINE-SPOR chronic disease network.”	\$4,980,000/y
2018 – 2019	Co-Principal Applicant. CIHR Operating Grant Secondary Data Analysis for “Preventable Acute Care Spending Among High System Users.”	\$75,000 (total)
2014 – 2019	Co-Investigator. CIHR Team Grant (Health Challenges in Chronic Inflammation) for “Brain Dysfunction in Chronic Inflammatory Disease: Reciprocal Effects of CNS and Periphery Crosstalk.”	\$500,000/y
2014 – 2019	Co-Investigator. CIHR Team Grant (Health Challenges in Chronic Inflammation) for “PRECISION: Preventing Complications from Inflammatory Skin, Joint and Bowel Conditions.”	\$500,000/y
2017 – 2018	Principal Applicant. CIHR Project Scheme Bridge Grant for “Innovating Healthcare Delivery for Sustainable Management of the Inflammatory Bowel Diseases.”	\$100,000 (total)
2013 – 2018	Co-Principal Applicant. CHILD-CIHR for “Canadian Children Inflammatory Bowel Disease Network.”	\$1,000,000/y
2014 – 2017	Principal Investigator. CIHR for “Preventing Myocardial Infarctions with the Air Quality Health Index.”	\$74,138/y
2014 – 2017	Co-Principal Applicant. AI-HS PRIHS for “Reassessment of Clinical Practices for Patient Presenting to the Emergency Department with Upper Gastrointestinal Bleeding.”	\$250,000/y
2014 – 2017	Co-Investigator. CIHR for “Do altitude-related air pressure differences influence susceptibility to cardiovascular disease?”	\$121,395/y

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2015 – 2016	Co-Principal Investigator. CIHR Catalyst Grant (Methods in Post-Market Drug Safety and Effectiveness Research) for “Bayesian models for synthesizing random controlled trials and patients’ preferences for treatment options in early rheumatoid arthritis and Crohn’s disease.”	\$100,000 (total)
2014 – 2016	Co-Investigator. CIHR for “The Effect of Air Pollution in Developing Type 1 Diabetes Mellitus.”	\$59,125/y
2013 – 2016	Co-Investigator. CIHR for “An enhanced method to measure chronic disease burdens using health administrative data.”	\$60,681/y
2014 – 2015	Principal Investigator. Health Canada for “Preventing Strokes with the Air Quality Health Index.”	\$30,000 (total)
2013 – 2015	Co-Investigator. Crohn's and Colitis Foundation of Canada for “Aberrant dendritic cell and T cell immune function driven by IBD associated genetic mutations.”	\$100,000/y
2012 – 2015	Co-leader. The Faculty of Medicine Emerging Research Teams Grant Program for “A translational approach to understanding and managing primary sclerosing cholangitis.”	\$100,000/y
2013 – 2014	Co-Investigator. Clinical Research Award from the American College of Gastroenterology for “Serological technologies and profiles to deliver precision diagnostics for inflammatory bowel disease patients.”	\$35,000 (total)
2011 – 2013	Principal Investigator. CIHR for “The effect of acute air pollution exposure on the incidence of appendicitis: a multi-city study.”	\$89,567/y
2011	Co-Principal Investigator. Canadian Foundation for Innovation Leaders of Opportunity Funding for “Translational Health Research Collaboratorium.”	\$175,391 (total)
2011	Co-Principal Investigator. Alberta Advanced Education and Technology Small Equipment Grant Program for “Translational Health Research Collaboratorium.”	\$175,391 (total)
2011 – 2013	Principal Investigator. Shire Pharmaceutical contract for “The Incidence, Morbidity and Mortality of Diverticulitis.”	\$179,180 (total)
2011 – 2012	Principal Investigator. Abbott Pharmaceutical contract for “Long-Term Outcomes Following Colectomy for Ulcerative Colitis.”	\$76,232 (total)
2010	Co-Investigator. Department of Medicine Research Fund for “Pregnancy Outcomes in IBD.”	\$10,000 (total)
2010 – 2013	Co-Investigator. Crohn’s and Colitis Foundation of Canada Grant in Aid for “Genetic Markers of Outcomes in Crohn’s Disease.”	\$125,000/y
2010 – 2013	Alberta Heritage Foundation for Medical Research Population Health Investigator, Establishment Grant.	\$100,000/y
2009 – 2010	Principal Investigator, Health Canada contract for “Air Pollution and Appendicitis.”	\$100,000 (total)
2009 – 2014	Co-investigator. AHFMR Team Grant for “Etiology of Inflammatory Bowel Disease: Gene, Microbe, & Environment Interactions.”	\$1,000,000/y
2008 – 2010	Principal Investigator. MSI Foundation for “Postoperative outcomes in elderly ulcerative colitis patients following colectomy.”	\$23,400/y
2008 – 2010	Co-Principal Investigator. CIHR for “The effect of outdoor air pollution on the development and the prognosis of the inflammatory bowel diseases in Canada.”	\$96,696/y

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2008 – 2010	Principal Investigator. Canadian Association of Gastroenterology for “The effect of outdoor air pollution on the inflammatory bowel diseases.”	\$42,300/y
2009 – 2010	Principal Investigator. Health Canada contract for “The effect of outdoor air pollution on the development and prognosis of the inflammatory bowel diseases in Canada.”	\$49,400 (total)
2007 – 2008	Principal Investigator. Broad Medical Research Program for “The effect of air pollution on the development of the inflammatory bowel disease in England and Wales.”	\$90,200 (total)

Administrative Activities

International

2022 - present	Fellow, Canadian Association of Gastroenterology.
2022 – present	Member, Clinical Research Committee, World Gastroenterology Organisation
2021 – present	Member, Cost of IBD Commission, Lancet Gastroenterology & Hepatology
2020 – present	Co-Chair, Globalization Taskforce, International Organization for the Study of Inflammatory Bowel Disease (IOIBD).
2019 – present	Member, International Organization for the Study of Inflammatory Bowel Disease (IOIBD).
2018 – present	Member, Education, and Training Committee, The American Gastroenterological Association.
2019 – present	Chair, International Subcommittee, The American Gastroenterological Association.
2018 – 2019	Chair-elect, International Subcommittee, The American Gastroenterological Association.
2016 – present	Fellow, American Gastroenterological Association.
2015 – 2018	Member, International Committee, The American Gastroenterological Association.
2015 – 2018	Member, Research Awards Panel, The American Gastroenterological Association.
2008 – present	Steering Committee Member, Building Research in IBD Globally (BRIDGE), IBD Young Investigators Group.
2005 – 2016	Member, American Gastroenterological Association.

National

2020 – present	Co-Chair, National COVID and IBD Task Force, Crohn’s and Colitis Canada.
2019 – present	Co-Chair, 2022 Impact of IBD Report, Crohn’s and Colitis Canada.
2020 – 2022	Past Chair, Scientific and Medical Advisory Council, Crohn’s and Colitis Canada.
2020 – 2021	Co-Chair, 2021 Impact of COVID-19 on IBD Report in Canada, Crohn’s and Colitis Canada.
2019 – 2020	Planning Committee Member, Research Strategy, Crohn’s and Colitis Canada.
2018 – 2020	Member, Board of Directors, Crohn’s and Colitis Canada.
2018 – 2020	Chair, Scientific and Medical Advisory Council, Crohn’s and Colitis Canada.
2017 – 2018	Co-Chair, 2018 Impact of IBD Report, Crohn’s and Colitis Canada.
2015 – present	Member, Steering Committee, The Canadian Gastro-Intestinal Epidemiology Consortium (CanGIEC).
2013 – 2018	Member, Scientific and Medical Advisory Council, Crohn’s and Colitis Canada.
2012 – 2013	Steering Committee Member (Canadian Association of Gastroenterology Education Representative), IBD Connect Program.
2011 – 2014	Member, Canadian Association of Gastroenterology Education Committee.
2011 – 2016	Steering Committee, National GEM Study, University of Toronto.
2009 – 2014	Team Leader, Clinical and Population Health Studies, Alberta IBD Consortium

Led a team to study gene-environment-microbial interactions in a population-based Alberta-wide cohort of IBD patients and controls. Funded by a \$5 million, 5 year AHFMR team grant.

Provincial (Alberta)

- 2016 – Present Member, Core Committee, Digestive Health Strategic Clinical Network, Alberta Health Services
- 2016 – 2021 Scientific Director, Digestive Health Strategic Clinical Network, Alberta Health Services
- 2016 – 2018 Member, Nominations and Awards Committee, Cumming School of Medicine, University of Calgary.
- 2015 – 2017 Member, Gairdner Lecture Planning Committee, Cumming School of Medicine, University of Calgary.
- 2014 – 2017 Member, Executive Committee (Nominations and Awards Portfolio), O'Brien Institute for Public Health, University of Calgary.
- 2013 – 2015 Reviewer, Graduate Student Applications for Admissions, Department of Community Health Sciences, University of Calgary.
- 2011 – 2016 Founder and Director, Environmental Health Research Group (EHRG), O'Brien Institute for Public Health, University of Calgary.
- 2011 Search and Selection Committee for Head of the Division of Gastroenterology, University of Calgary.
- 2011 – present Director of GI Resident Research, University of Calgary.
- 2011 – present Executive Member, Graduate Education Committee, Division of Gastroenterology, University of Calgary.
- 2010 – present Member, O'Brien Institute for Public Health, University of Calgary, Calgary, AB, Canada.
- 2011 – 2012 Member, Advisory Board, Health Data Access Advisory Committee (HDAAC), Alberta Health and Wellness.
- 2007 – present Member, Snyder Institute for Chronic Diseases, University of Calgary, Calgary, AB, Canada.

Professional Activities

Courses

- 2018 – 2019 Cumming School of Medicine's Leadership Program, Haskayne School of Business, University of Calgary.

Editorial Boards

- 2018 – 2020 Associate Editor, American Journal of Gastroenterology.
- 2017 – 2020 Associate Editor, Journal of the Canadian Association of Gastroenterology.
- 2009 – 2016 Section Editor, IBD Journal.

Grant Review Committees

- 2019 – present Canadian Institutes of Health Research, Project Scheme Grant Competition: Public, Community, and Population Health (PH1) committee.
- 2018 – present Canadian Institutes of Health Research, College of Reviewers
- 2009 – 2010 Canadian Institutes of Health Research.
- 2009 – 2010 Canadian Association of Gastroenterology.

Grant Reviewer

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2009 – present Crohn's and Colitis Canada Grant-in-Aid Competition.

Journal Reviewer

2016 – present Lancet, Lancet Gastroenterology & Hepatology, Lancet Planetary Health.
2014 – present PLoS One.
2010 – present CMAJ.
2009 – present American Journal of Gastroenterology.
2009 – present Gastroenterology.
2008 – present IBD Journal.
2006 – present Alimentary Therapeutic Pharmacology.
2009 – present Clinical Gastroenterology and Hepatology.

Abstract Reviewer

2017 – present Chair, AGA Abstract Reviewer for IBD: Epidemiology, Digestive Disease Week Conference.
2008 – 2016 AGA Abstract Reviewer for IBD: Epidemiology, Digestive Disease Week Conference.
2015 Abstract Poster Judge, Digestive Disease Week Conference, The American Gastroenterological Association.

Conference Chair

18/05/2019 Session Chair, IBD Epidemiology & Natural History, Digestive Disease Week Conference, San Diego, CA, USA.
18/05/2019 Session Chair, AGA/Asian Pacific Association of Gastroenterology (APAGE) Joint Symposium, Digestive Disease Week Conference, San Diego, CA, USA.
21/05/2016 Session Chair, IBD Epidemiology, Digestive Disease Week Conference, San Diego, CA, USA.
16/05/2015 Session Chair, IBD Epidemiology, Digestive Disease Week Conference, Washington, USA.
02/2015 Session Chair, Optimization of Crohn's Therapy, Canadian Digestive Disease Week Conference, Banff, AB, Canada.
05/2014 Session Chair, IBD Epidemiology, Digestive Disease Week Conference, Chicago, IL, USA.
02/2014 Session Chair, The Year in Review, Canadian Digestive Disease Week Conference, Toronto, ON, Canada.
03/2013 Session Chair, Breakfast with Experts, Difficult Cases in IBD, Canadian Digestive Disease Week Conference, Victoria, BC, Canada.
03/2013 Session Chair, Coming of Ages: Advances in IBD, Canadian Digestive Disease Week Conference, Victoria, BC, Canada.
02/2012 Session Chair, Breakfast with Experts, Difficult Cases in IBD, Canadian Digestive Disease Week Conference, Montreal, QC, Canada.
05/2011 Session Chair, IBD Surgery, Digestive Disease Week Conference, Chicago, IL, USA.
02/2011 Session Chair, Breakfast with Experts, Difficult Cases in IBD, Canadian Digestive Disease Week Conference, Vancouver, BC, Canada.
05/2010 Session Chair, Outcomes and Adverse Events Related to Treatment of IBD, Digestive Disease Week Conference, New Orleans, LA, USA.
02/2010 Breakfast with Experts, Difficult Cases in IBD, Canadian Digestive Disease Week Conference, Toronto, ON, Canada.
06/2009 Session Chair, Infections in IBD: Diagnosis, Consequences and Management, Digestive Disease Week Conference, Chicago, IL, USA.
02/2008 Small Group Chair, Environment and IBD Session, Canadian Digestive Disease Week Conference, Montreal, QC, Canada.

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Conference Organizer

- 2013 – 2016 Co-Chair, Research Topics in GI Research, Canadian Association of Gastroenterology.
2009 – 2010 Gastrointestinal Research Group Annual Conference (2010).

Public Events and Community Engagement

- 19/05/2020 – present Co-Moderator, COVID and IBD Webinar, Webinar Series (30+) during the COVID Pandemic starting on March 19, 2020, Crohn's and Colitis Canada.
05/04/2019 The Rising Prevalence of IBD in Canada. Board of Directors, Crohn's and Colitis Canada. Toronto, ON, Canada.
9/01/2018 The Origin of IBD: Lessons for a Healthy Gut. Na'amat Canada Calgary, Jewish Community Centre, Calgary, Alberta, Canada.
6/11/2017 One Health: How the environment influences human and animal health. Mini-Med School, University of Calgary, Calgary, AB, Canada.
17/05/2017 Presentation: "Tzed Talk – How healthy is your gut and why that matters". Beth Tzedec Congregation, Calgary, AB, Canada.
19/05/2016 Presentation: "IBD and your Brain". Crohn's and Colitis Canada, Calgary, AB, Canada.
10/06/2015 Webinar: "Tests, Tests, & More Tests". Crohn's and Colitis Canada.
10/02/2015 Presentation: "Your Poop" to Grade 2 classes of Westmount School, Calgary, AB, Canada.
06/26/2015 Launch of GoHere Program, Speaker, Crohn's and Colitis Canada, Calgary, AB, Canada.
05/20/2015 Investigating the Causes of a Modern Disease of Modern Times, Speaker, Dean's Public Talk. University of Calgary, Calgary, AB, Canada.
05/11/2015 Our Cities, Our Health: How Urban Environments Impact Our Health. Panel Member. CIHR Scientific Cafe, Calgary, AB, Canada.
05/04/2015 Dinner with the Dean. Speaker. University of Calgary, Calgary, AB, Canada.
05/2012 Environment, Genes and Gut Disease: Paradox of Prosperity, Organizer and Panel Member. CIHR Scientific Cafe, Calgary, AB, Canada.
05/2011 Genetics, Environment, and Microbes. Panel Member. CIHR Scientific Cafe, Toronto, ON, Canada.
05/2011 IBD and the Environment. CIHR Sponsored Journalist Workshop, Toronto, ON, Canada.
02/2011 Genetics, Environment, and Microbes. Panel Member. CIHR Scientific Cafe, Vancouver, BC, Canada.

Policy Reports

- 07/07/2021 Co-Chair. 2021 Impact of COVID-19 & Inflammatory Bowel Disease in Canada. https://crohnsandcolitis.ca/Crohns_and_Colitis/documents/reports/COVID-19/2021-COVID19-IBD-Report_V9.pdf
01/11/2018 Co-Chair. The Impact of Inflammatory Bowel Disease in Canada (2018) Report. Crohn's and Colitis Canada. <https://crohnsandcolitis.ca/About-Us/Resources-Publications/Impact-of-IBD-Report>

Teaching

Undergraduate

- 2007 – present Gastrointestinal Course (MDCN 408)

Graduate

- 2011, 2012, 2014, 2017 Meta-Analysis Course (MDCH 741)

Supervision: Postdoctoral Fellows, Clinical Trainees

Postdoctoral Fellows

		Current Position
2022 - present	Dr. Lindsay Hracs, Primary Supervisor Topic: Machine Learning and Data Visualization	Postdoctoral Fellow, University of Calgary
2018 – 2020 6 papers 8 abstracts	Dr. Joseph Windsor, Primary Supervisor Topic: Knowledge Translation in IBD	Knowledge Translation Manager, University of Calgary
2011 – 2012 1 paper 1 abstract	Dr. Vineet Saini, Co-Supervisor Topic: Environmental Health and Air Pollution	Epidemiologist, Alberta Health

Clinical Trainees – Research Supervisor

		Current Position
2020 – present	Dr. Jared Cooper, Primary Supervisor	Internal Medicine Resident, University of Calgary
2019 – present	Dr. Jordan Iannuzzi, Primary Supervisor Topic: Global Epidemiology of Pancreatitis	GI Fellow, University of Calgary
2018-2019	Dr. Paulo Kotze, Co-Supervisor Topic: Epidemiology of IBD in Latin America	Colorectal Surgeon & Assistant Professor, Pontificia Universidade Católica, Brazil
2017 – 2020	Dr. Hassan Azhari, Primary Supervisor Topic: Global Epidemiology of peptic ulcer disease	Advanced Hepatology Fellow, Mayo Clinic
2015 – 2018	Dr. Chris Ma, Co-Supervisor Topic: Risk of surgery for IBD	Gastroenterologist & Assistant Professor, University of Calgary
2014 – 2016	Dr. Aziz Shaheen, Co-Supervisor Topic: Epidemiology of primary biliary cholangitis	Gastroenterologist & Assistant Professor, University of Calgary
2013 – 2015	Dr. Sunny Singh, Primary Supervisor Topic: Postoperative mortality in IBD	Gastroenterologist, Kelowna
2013 – 2017	Dr. Ahmed Al-Darmaki, Primary Supervisor Topic: Environmental health and IBD	Gastroenterologist, Oman Hospital, Oman
2011 – 2012	Dr. Gordon Moran, Co-Supervisor Topic: IBD phenotypes and prognosis	Gastroenterologist & Clinical Associate Professor, University of Nottingham, UK
2010 – 2013	Dr. Ali Rezaie, Primary Supervisor Topic: Epidemiology of IBD in Alberta	Gastroenterologist & Assistant Professor, Cedars Sinai, US
2010 – 2014	Dr. Mathew Sadler, Primary Supervisor Topic: Epidemiology of ischemic colitis	Hepatologist & Clinical Assistant Professor, Foothills Medical Centre, Calgary
2009 – 2010	Dr. Allen Lim, Primary Supervisor Topic: Venous thromboembolism in IBD	Gastroenterologist & Clinical Lecturer, University of Alberta
2008 – 2009	Dr. Shani DeSilva, Primary Supervisor Topic: Postoperative complications for IBD	Gastroenterologist, The Dudley Group, UK
2007 – 2012	Dr. Liisa Meddings, Primary Supervisor Topic: Epidemiology of pyogenic liver abscess	Gastroenterologist, Rocky View Hospital, Calgary

Supervision: Graduate Students

Primary Supervisor

Current

Joshua Quan, MSc, Epidemiology, Department of Community Health Sciences, University of Calgary
2020 – present MSc Thesis
Topic: COVID-19 and IBD

Michael Buie, MSc, Epidemiology, Department of Community Health Sciences, University of Calgary
2020 – present MSc Thesis
Topic: Global Hospitalization Trends in IBD

Lea Kaplan, MSc, Epidemiology, Department of Community Health Sciences, University of Calgary
2021 – present MSc Thesis
Topic: Risk factors for COVID-19 in those with IBD

Nastaran Shifri, MSc, Epidemiology, Department of Community Health Sciences, University of Calgary
2021 – present MSc Thesis
Topic: COVID-19 Serology and IBD

Graduated

Tawnya Hansen, MSc, Epidemiology, Department of Community Health Sciences, University of Calgary
2019 – 2021 MSc Thesis
2 abstracts Topic: Risk of Surgery for IBD

Kiarash Riazi, MSc, Epidemiology, Department of Community Health Sciences
2019 - 2021 MSc Thesis (defended July 8, 2021)
Topic: Global Epidemiology of NAFLD
Current Position: Research Associate, University of Calgary

James King, MSc, Epidemiology, Department of Community Health Sciences
2017 – 2019 MSc Thesis (defended September 8, 2019)
2 papers, Topic: Global Epidemiology of Celiac Disease
4 abstract Funded by a JA Campbell Young Investigator Award from the National Celiac Association.
Current Position:
Senior Analyst, Alberta Health Services

Stephanie Coward, PhD & MSc, Epidemiology, Department of Community Health Sciences
2014 – 2019 PhD Thesis (defended June 4, 2019)
9 papers Topic: Predicting the Burden of Inflammatory Bowel Disease in Canada
3 abstracts Funded by a Killam Scholarship
Current Position: Epidemiologist, IBD Unit, University of Calgary
2012 – 2014 MSc Thesis (defended June 16, 2014)
1 paper Topic: Funding a Smoking Cessation Program for Crohn's Disease: An Economic Evaluation
7 abstracts

Ellen Kuenzig, PhD, Epidemiology, Department of Community Health Sciences

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2012 – 2016 PhD Thesis (defended September 21, 2016)
9 papers Topic: Gene-environment Interactions in Crohn's Disease
12 abstracts Funded by AIMS Award
Current Position: Senior Research Associate, SickKids Hospital, Toronto

Alex Frolkis, PhD, Epidemiology, Department of Community Health Sciences

2010 – 2014 PhD Thesis (defended May 16, 2014)
9 papers Topic: Smoking and Surgery in Crohn's Disease
16 abstracts Funded by AHFMR Studentship Award
Current Position: Gastroenterology Fellow, University of Calgary

Ing Soon, MSc, Epidemiology, Department of Community Health Sciences

2009 – 2012 MSc Thesis (defended February 3, 2012)
5 papers Topic: Epidemiology of Pediatric Inflammatory Bowel Disease
5 papers Funded by Alberta Children's Hospital Research Institute Research Fellowship
Current Position: Pediatric Gastroenterologist in Brunei

Natalie Molodecky, MSc, Epidemiology, Department of Community Health Sciences

2009 – 2011 MSc Thesis (defended June 3, 2011)
7 papers Topic: Validating a coding algorithm for PSC
4 abstracts Funded by AHFMR Studentship
Current Position: Epidemiologist, Imperial College London, UK

Co-Supervisor

Jocelyn Jeong, MSc, Epidemiology, Department of Community Health Sciences

2017 – present MSc Thesis

Sangmin (Sarah) Lee, MSc, Epidemiology, Department of Community Health Sciences

2015 – 2017 MSc Thesis (defended April 5, 2017)
1 paper Topic: Vitamin D in Pregnancy in Inflammatory Bowel Disease
2 abstracts Current Position: Medical Student, University of Calgary

Maria Negron, PhD, Epidemiology, Department of Veterinary Medicine

2010 – 2014 PhD Thesis (defended June 27, 2014)
2 papers Topic: Colectomy Risk for Ulcerative Colitis Patients
8 abstracts Funded by Eyes High International PhD Scholarship
Current Position: Epidemiologist at the Centers of Disease Control (CDC), Atlanta, GA, USA

Fox Underwood, MSc, Geography, Department of Geography

2010 – 2012 MSc Thesis (defended December 20, 2012)
2 abstracts Topic: A Geographical Exploration of Inflammatory Bowel Disease
Funded by Alberta IBD Consortium Trainee Award
Current Position: Health Geographer, University of Calgary

Thesis Committee Member

Elnaz Afshar, MSc Thesis Committee

2014 – present Department of Community Health Sciences, Cumming School of Medicine
Department of Geography, Faculty of Arts

Xiaoxiao Liu, PhD Thesis Committee

2012 – 2017 Department of Geography, Faculty of Arts

Michelle North, PhD Thesis Committee

2014 – 2017 Department of Ecosystem and Public Health, Faculty of Veterinary Medicine

Bushra Khokhar, MSc Thesis Committee

2012 – 2014 Department of Community Health Sciences, Cumming School of Medicine

Bijoy Menon, MSc Thesis Committee

2012 – 2014 Department of Community Health Sciences, Cumming School of Medicine

Jennifer deBruyn, MSc Thesis Committee

2008 – 2010 Department of Community Health Sciences, Cumming School of Medicine

Supervision: Undergraduate Students

Primary Supervisor

Michael Buie, BSc

2018, 2019 Summer Studentships
Funded by O'Brien Centre Summer Studentship (2018)

Joshua Quan, BKin

2017, 2018, 2019 Summer Studentships
Funded by CAG Summer Studentship Award (2017)

Nicola Panaccione, BSc

2017 Summer Studentship

Samuel Quan, BHSc

2010 – 2013, 2015 Summer Studentships
Funded by AHFMR/AI-HS Summer Studentship Awards (2010 – 2012)
2012 – 2013 BSc Honours Thesis | MDSC 508
Natural History of Ulcerative Colitis
2009 – 2012 Research Supervision | MDSC 528

Chris Ma, BSc, MD

2008 – 2012 Research Supervision (MDSC 528, Med 440)
2008 – 2009 Summer Studentships
Funded by AHFMR/AI-HS Summer Studentship Award (2009)

Michael Diamant, MD

2010 – 2013 Research Supervision (Med 440)

Debbie Boulton, BHSc

2010 – 2011 Research Supervision (HSOC 408)

Hashim Kareemi, BSc

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2010 – 2011 Summer Studentships
Funded by CAG Summer Studentship Award (2011)

Mollie Ferris, MD

2008 – 2010 Research Supervision

Martin Prusinkiewicz, BSc

2009 Summer Studentship
Funded by AGA Summer Studentship Award

Co-Supervisor

Fox Underwood, BSc

2009 Summer Studentship
Funded by Alberta Summer Temporary Employment Program

Patents

Swain, Mark, Abdel Aziz Shaheen, Gilaad Kaplan, and Wagdi Almishri. TREATMENT OF INFLAMMATORY DISORDERS, AUTOIMMUNE DISEASE, AND PBC. UTI Limited Partnership, assignee. Patent WO2019046959A1. PCT/CA2018/051098. 7 Sept. 2018.

Invited Addresses

International 30 invited addresses from 2018 to present.

1. 13/02/2022 Stages in the Global Evolution of IBD. Annual Conference of Indian Society of Gastroenterology (ISGCON), Pune, India (Virtual).
2. 12/12/2021 IBD Epidemiology Around the Globe. Improving Care for Diverse Patient Communities with IBD Consensus Conference (In person), Atlanta, Georgia, USA.
3. 10/12/2021 IBD Epidemiology Around the Globe (Keynote Address). Advances in Inflammatory Bowel Disease Conference (In person). Orlando, Florida, USA.
4. 9/12/2021 Understanding Methodology for Clinical Practice (Small Group Session). Advances in Inflammatory Bowel Disease Conference (In person). Orlando, Florida, USA.
5. 28/11/2021 Epidemiology of IBD and risk factors around the world. The Italian Group for the study of Inflammatory Bowel Disease Conference, Italy (Virtual).
6. 19/11/2021 IBD Epidemiology: Where Are We Going? Inflammatory Bowel Disease Colombian virtual course, Colombian Gastroenterology Association, Columbia (Virtual)
7. 20/11/2021 Four epidemiological stages of inflammatory bowel diseases. BRICS Symposium, Shanghai, China (Virtual)
8. 20/11/2021 Use of antidepressants in the treatment of depression with IBD. BRICS Symposium, Shanghai, China (Virtual)
9. 15/10/2021 The Four Epidemiological Stages in the Global Evolution of IBD. Annual Conference of the Asian Organization for Crohn's and Colitis (AOCC), Guangzhou, China (Virtual)

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10. 13/10/2021 Can we prevent IBD? Crohn's & Colitis Foundation Investigators Research Symposium (Virtual)
11. 29/03/2021 The Global Evolution of IBD in the Time of a Pandemic. 5th Annual VEOIBD Consortium Meeting. Boston, MA, USA (Webinar)
12. 27/03/2021 Epidemiology of IBD: The Great Shift from West to East. Janssen Immunology Summit. Beijing, China. (Webinar)
13. 16/03/2021 The Global Evolution of IBD in the Time of a Pandemic. Massachusetts General Hospital Gastroenterology Rounds, Boston, MA, USA. (Webinar)
14. 02/02/2021 The Global Evolution of IBD in the Time of a Pandemic. Mount Sinai Hospital Gastroenterology Rounds, New York, NY, USA. (Webinar)
15. 14/10/2020 Epidemiology of IBD Latin America. Virtual IBD Brazil Program. (Webinar)
16. 30/09/2020 The Global Evolution of IBD in the Time of a Pandemic. University of Pennsylvania Gastroenterology Rounds, Philadelphia, PA, USA. (Webinar)
17. 10/12/2019 The evolution of IBD: from Darwin's Origin of Species to the origin of a modern disease. Gastroenterology Rounds, University of Michigan, Ann Arbor, MI, USA.
18. 29/06/2019 Global Epidemiology of IBD: East Meets West. 2019 Oriental Inflammatory Bowel Disease Forum. Shanghai, China.
19. 28/06/2019 Is there still a role for 5-ASA in Crohn's disease? 2019 Asia America Assembly of Inflammatory Bowel Disease. Shanghai, China.
20. 18/05/2019 The Global Epidemiology of IBD: West Meets East. Digestive Disease Week (DDW). San Diego, CA, USA.
21. 27/04/2019 Trends in Hospitalizations and Surgeries in the Biological Era. Annual IBD Conference Multidisciplinary Management of Inflammatory Bowel Diseases. Washington University. St. Louis, MS, USA.
22. 26/04/2019 How environmental risk factors influence the epidemiology of IBD. Gastroenterology Research Conference Rounds. Washington University. St. Louis, MS, USA.
23. 23/03/2019 The evolution of IBD: from Darwin's Origin of Species to the origin of a modern disease. International Organization for the study of IBD (IOIBD). Havana, Cuba.
24. 8/02/2019 Environmental Exposures: 'Doctor, Could I Have Prevented My IBD? Crohn's and Colitis Congress. Las Vegas, NV, USA.
25. 14/01/2019 Clinical Epidemiology: The Rising Incidence of IBD Associated with Industrialization. Keystone Symposium: Host and the Environment in IBD. Taos, New Mexico, USA.
26. 30/06/2018 Risk factors for surgery in IBD. XI Encontro Sulbrasileiro de Doencas Inflamatorias Intestinais, Blumenau, Brazil.
27. 29/06/2018 Are we reducing surgical rates in the biological era? XI Encontro Sulbrasileiro de Doencas Inflamatorias Intestinais, Blumenau, Brazil.
28. 29/06/2018 Epidemiology of IBD in developing countries: what is changing in the 21st century? XI Encontro Sulbrasileiro de Doencas Inflamatorias Intestinais, Blumenau, Brazil.

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29. 21/04/2018 The Global Epidemiology of IBD in the 21st Century. Peking Union Medical College Hospital International Digestive Disease Forum, Beijing, China.
30. 20/04/2018 Studying the Epidemiology of IBD: From Systematic Reviews to Clinical Cohorts to Administrative Healthcare Databases. IBD Clinical Epidemiology Workshop. Peking Union Medical College Hospital, Beijing, China.
31. 16/10/2017 Evolving Trends in the Epidemiology of IBD in the 21st Century: A Systematic Review of Population-Based Studies. Presidential Plenary Session, World Congress of Gastroenterology at ACG2017, Orlando, FL, USA.
32. 9/06/2017 Winter is Coming! Addressing the Global Rise of IBD. The Ginzburg and Oppenheimer Annual Lecture. Mount Sinai Hospital, New York, NY, USA.
33. 04/30/2015 IBD in the Next Decade: Preparing for the Challenges Ahead. Gastroenterology Rounds, Northwestern University, Chicago, IL, USA.
34. 04/18/2015 The Global Rise of IBD: Comparing the Western World to Asia. Digestive Endoscopy & Gastrointestinal Disease Conference, Beijing, China.
35. 04/16/2015 Development of a Surveillance Cohort: The Alberta Experience. Peking Union College Medical Hospital Gastroenterology Rounds, Beijing, China.
36. 04/16/2015 Use of Secondary Data in Gastrointestinal Research. Peking Union College Medical Hospital Epidemiology Rounds, Beijing, China.
37. 05/05/2014 Minimizing risk in the pre- and post-operative period. Symposium: Severe Colitis: more medicines or time for surgery? Digestive Disease Week, Chicago, IL, USA.
38. 27/02/2014 The Global Rise of IBD. Gastroenterology Rounds. University of Texas Southwestern (UTSW), Dallas, TX, USA.
39. 26/02/2013 Lessons from a Regional IBD Cohort in Calgary, Canada. CCFA-CDC Epidemiologic Research in IBD Meeting, Philadelphia, PA, USA.
40. 04/2012 IBD: The New Epidemiology of a Global Disease. Crohn's and Colitis Foundation of America (CCFA) Education Symposium, Chicago, IL, USA.
41. 11/2009 IBD: Molecules to Medicines, Research Rounds, Tel Aviv University, Tel Aviv, Israel.
42. 04/2009 Predicting outcomes and changing natural history in Crohn's disease, CME GI Grand Rounds, New York University School of Medicine, New York, NY, USA.
43. 04/2009 Predicting outcomes and changing natural history in Crohn's disease, CME Grand Rounds, Cleveland Clinic, FL, USA.
44. 03/2009 Tools to predict outcomes in Crohn's disease, CME Grand Rounds, Wright State University, Dayton, OH, USA.
45. 02/2009 Air Pollution and IBD: A Novel Association, Broad Medical Research Program Investigator Meeting, Los Angeles, CA, USA.
46. 01/2009 Environmental Perspectives in IBD, Epidemiology Seminar Rounds, Karolinski Institute, Stockholm, Sweden.

National 19 invited addresses from 2018 to present.

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47. 22/02/2022 COVID-19 and IBD, Quebec (Virtual).
48. 07/04/2021 When COVID Meets IBD: What we Know About the Vaccine. McGill University, Montreal, Quebec. (Webinar)
49. 17/03/2021 The Global Epidemiology of Inflammatory Bowel Disease in the Time of a Pandemic, Gastroenterology Rounds, McGill University, Montreal, Quebec (Webinar)
50. 10/03/2021 A year in a Pandemic: COVID-19 and IBD—where we have come, and what lies ahead, GI Connect Program, Atlantic Canada. (Webinar)
51. 10/03/2021 A year in a Pandemic: COVID-19 and IBD—where we have come, and what lies ahead, GI Connect Program, Ontario. (Webinar)
52. 08/03/2021 A year in a Pandemic: COVID-19 and IBD—where we have come, and what lies ahead, GI Connect Program, Quebec. (Webinar)
53. 07/11/2020 IBD Research in the COVID-19 World. Canada Future Directions in IBD 2020. Toronto, Ontario. (Webinar)
54. 18/06/2020 The Global Evolution of IBD in the Time of a Pandemic. QEII GI Rounds, Dalhousie University, Halifax, NS, Canada. (Webinar)
55. 17/06/2020 The Global Evolution of IBD in the Time of a Pandemic. CHEO Department of Pediatrics Rounds, University of Ottawa, Ottawa, ON, Canada. (Webinar)
56. 24/10/2019 Addressing the Rising Burden of IBD in Canada. Gastroenterology Rounds. Hamilton, ON, Canada.
57. 30/10/2019 The evolution of IBD: from Darwin's Origin of Species to the origin of a modern disease. Department of Medicine, Grand Rounds. University of Saskatchewan. Saskatoon, SK, Canada.
58. 30/10/2019 Ulcerative Colitis Today and Tomorrow: Making Sense of a Buffet of Medical Options. Gastroenterology Rounds. Saskatoon, SK, Canada.
59. 16/09/2019 Seniors with IBD. Gastroenterology Rounds. Winnipeg, MB, Canada.
60. 10/09/2019 Addressing the Rising Burden of IBD in Canada. Gastroenterology Rounds. Vancouver, BC, Canada.
61. 09/09/2019 Addressing the Rising Burden of IBD in Canada. Gastroenterology Rounds. Victoria, BC, Canada.
62. 03/11/2018 The Impact of Inflammatory Bowel Disease in Canada (2018) Report. Crohn's and Colitis Canada Future Directions in IBD Meeting. Toronto, ON, Canada.
63. 03/04/2018 The IBD Clinic of the Future. City Wide Gastroenterology Rounds, Toronto, ON.
64. 03/04/2018 Winter is Coming! Addressing the Global Rise of IBD. Gastroenterology Rounds, Mount Sinai Hospital, University of Toronto, Toronto, ON, Canada.
65. 17/01/2018 Winter is Coming! Addressing the Global Rise of IBD. Gastroenterology Rounds, Ottawa University, Ottawa, ON, Canada.
66. 16/01/2018 Winter is Coming! Addressing the Global Rise of IBD. Gastroenterology Rounds, Queens University, Kingston, ON, Canada.

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67. 4/11/2017 Nature versus Nurture in IBD: Where do we stand? Canada Future Directions in IBD, Crohn's and Colitis Canada, Toronto, ON, Canada.
68. 2/11/2017 Can IBD patients access care? Solutions from an Alberta Perspective. National IBD Access Summit, Toronto, ON, Canada.
69. 26/10/2017 Winter is Coming! Addressing the Global Rise of IBD. GI Grand Rounds, Dalhousie University, Halifax, NS, Canada.
70. 22/11/2016 Winter is Coming! Addressing the Global Rise of IBD. Connaught Symposium, Toronto, ON, Canada.
71. 25/07/2016 Environmental Studies in GEM. Crohn's and Colitis Canada GEM Symposium, Toronto, ON, Canada.
72. 02/25/2016 Social Media in Science & Medicine. Research Topics Meeting, Canadian Digestive Disease Week Conference, Montreal, QC, Canada.
73. 07/11/2015 Dietary & Environmental Questions in IBD. Canada Future Directions in IBD. Crohn's and Colitis Canada, Toronto, ON, Canada.
74. 04/24/2015 Globalization of IBD: Meeting the Challenges of the Next Decade. International Organization of IBD, Montreal, QC, Canada.
75. 05/11/2014 IBD and the Environment: Past, Present, and Future. Fancombe Rounds, McMaster University, Hamilton, ON, Canada.
76. 10/02/2014 Non-response to anti-TNF therapy. Canadian Digestive Disease Week, Toronto, ON, Canada.
77. 26/06/2013 Opportunities and Challenges to Advance Environmental Health Research. Plenary Symposium. Canadian Society for Epidemiology and Biostatistics Biennial Conference, St. John's, NL, Canada.
78. 31/05/2013 Preventing Colectomies in Ulcerative Colitis. Hot Topics in Gastroenterology, Annual GI Forum. University of Manitoba, Winnipeg, MB, Canada.
79. 03/03/2013 IBD in the Year 2023: Challenges and Opportunities. 2013 Canadian Association of Gastroenterology Young Investigator Award Lecture. Canadian Digestive Disease Week Conference, Victoria, BC, Canada.
80. 01/03/2013 The Global Rise of IBD. Canadian Digestive Disease Week Conference, Victoria, BC.
81. 06/2012 IBD: The New Epidemiology of a Global Disease. Department of Medicine Grand Rounds, Dalhousie University, Halifax, NS, Canada.
82. 06/2012 The Sick Ulcerative Colitis Patient: 21st Century Approach to Management. St. Joseph Hospital, Hamilton, ON, Canada.
83. 06/2012 The Sick Ulcerative Colitis Patient: 21st Century Approach to Management. Sunnybrook Hospital, Toronto, ON, Canada.
84. 06/2012 The Sick Ulcerative Colitis Patient: 21st Century Approach to Management. South Western Ontario Gastroenterology Association Annual Conference, ON, Canada.
85. 02/2012 The Environment and IBD: Challenges and Future Directions, CIHR Workshop 'Environment, Genes, and Chronic Diseases', Ottawa, ON, Canada.

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- 86. 11/2011 IBD and the Environment, Canada Future Directions in IBD, Toronto, ON, Canada.
- 87. 11/2011 Rising Star Seminar: How do I succeed in IBD, Canada Future Directions in IBD, Toronto, ON, Canada.
- 88. 06/2011 Environment and IBD, Memorial University, Department of Medicine Grand Rounds, St. Johns, NL, Canada.
- 89. 06/2011 Ulcerative Colitis Management in the 21st Century, Dalhousie University GI Rounds, Halifax, NB, Canada.
- 90. 06/2011 Environment and IBD, McGill University, Royal Victoria Hospital, GI Rounds, Montreal, QC, Canada.
- 91. 06/2011 Environment and IBD, University of Ottawa, GI Rounds, Ottawa, ON, Canada.
- 92. 06/2011 Ulcerative Colitis Management in the 21st Century, St. Mikes Hospital, GI Rounds, Toronto, ON, Canada.
- 93. 03/2011 Perianal Crohn's disease and refractory ulcerative proctitis, Small Group Session, Canadian Digestive Disease Week, Vancouver, BC, Canada.
- 94. 02/2011 Biostats primer for researchers. Research Topics Meetings. Vancouver, BC.
- 95. 12/2010 Ulcerative colitis management in the 21st century. GI Seminars, Regina, SK.
- 96. 11/2010 Ulcerative colitis management in the 21st century. GI Seminars, Saskatoon, SK.
- 97. 09/2010 Optimizing outcomes in ulcerative colitis. Grand Rounds. Hospital for Sick Children, Toronto, ON, Canada.
- 98. 09/2010 Air Pollution: A Gastroenterologist's Perspective. Research Seminar. Mount Sinai Hospital, Toronto, ON, Canada.
- 99. 05/2010 Biologics in Ulcerative Colitis and Crohn's Disease, B.C. Digestive Disease Weekend, Victoria, BC, Canada.
- 100. 11/2009 Appendicitis and Air Pollution – A Novel Association, Gastroenterology Grand Rounds, University of Manitoba, Winnipeg, MB, Canada.
- 101. 04/2009 Progress and challenges measuring the impact of the environment on IBD, IBD 2009, Toronto, ON, Canada.
- 102. 01/2008 Air Pollution and IBD, Health Canada, Ottawa, ON, Canada.

***Provincial
(Alberta)***

14 invited addresses from 2018 to present.

- 103. 15/12/2021 COVID-19 Antibodies Following Vaccination for COVID-19 in IBD, IBD Rounds, University of Calgary, Calgary, Alberta.
- 104. 28/06/2021 When COVID meets IBD. Digestive Health Strategic Clinical Network, Core Committee Meeting, Alberta (Webinar)
- 105. 16/02/2021 The Global Evolution of IBD in the Time of a Pandemic. Department of Medicine Grand Rounds, University of Calgary, Calgary, AB, Canada. (Webinar)
- 106. 28/01/2021 The impact of COVID-19 on the IBD Community. Alberta Digestive Disease Summit Virtual Series. AB, Canada. (Webinar)

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107. 07/08/2019 The Burden of IBD: Innovating IBD Care in Alberta. Gastroenterology Rounds. Lethbridge, AB, Canada.
108. 02/06/2019 IBD Expert Panel Discussion. Alberta Digestive Disease Summit (ADDS). Lake Louise, AB, Canada.
109. 31/05/2019 Your Digestive Health SCN: A Roadmap to Improving Care for Digestive Diseases. Alberta Digestive Disease Summit (ADDS). Lake Louise, AB, Canada.
110. 22/05/2019 The Burden of IBD. Gastroenterology Rounds. Red Deer, AB, Canada.
111. 02/03/2019 Career Workshop Symposium. Canadian Digestive Disease Week Conference. Banff, AB, Canada.
112. 25/11/2018 IBD Case Challenge. Optimizing the Care of the IBD Patient: Today and Tomorrow Conference. Banff, AB, Canada.
113. 24/11/2018 Impact of IBD in Canada. Optimizing the Care of the IBD Patient: Today and Tomorrow Conference. Banff, AB, Canada.
114. 22/11/2018 Global Epidemiology of IBD. Taiwanese Program – IBD Clinic, University of Calgary.
115. 24/09/2018 The Burden of IBD & A Provincial Update – The Digestive Health Strategic Clinical Network. City Wide Gastroenterology Rounds, Edmonton, AB, Canada.
116. 16/04/2018 The IBD Clinic of the Future. City Wide Gastroenterology Rounds, Calgary, AB.
117. 23/01/2018 An Epidemiology Update In Gastroenterology: An Alberta Perspective. Gastroenterology Rounds, Red Deer, AB, Canada.
118. 1/05/2017 Winter is Coming! Addressing the Global Rise of IBD. Gastroenterology Grand Rounds, University of Alberta, Edmonton, AB, Canada.
119. 26/04/2017 Winter is Coming! Addressing the Global Rise of IBD. Lunch and Learn, University of Calgary, Calgary, AB, Canada.
120. 13/04/2017 Winter is Coming! Addressing the Global Rise of IBD. GIRG Research Day, Calgary.
121. 13/05/2016 Innovating the Delivery of Healthcare through the Strategic Clinical Network in Digestive Health: IBD as a Model. State-of-the-Art Lecture, Division of Gastroenterology, Calgary, AB, Canada.
122. 09/01/2016 Investigating the Cause of a Modern Disease of Modern Times. Conquering Crohn’s and Colitis, Patient Education Day. University of Calgary, Calgary, AB.
123. 05/26/2015 Collaborative Research in Gastroenterology and Rheumatology. Immune Mediated Inflammatory Disease Working Group Seminar. Calgary, AB, Canada.
124. 02/25/2015 Genes, Environment, and Microbes: Lessons from Inflammatory Bowel Disease. Alberta Children’s Hospital Research Institute Healthy Outcomes Theme Rounds, University of Calgary, Calgary, AB, Canada.
125. 30/01/2015 Genes, Environment, and Microbes: Lessons from the Inflammatory Bowel Diseases and its Overlap with Asthma. Respiratory Clinical Academic Rounds, University of Calgary, Calgary, AB, Canada.

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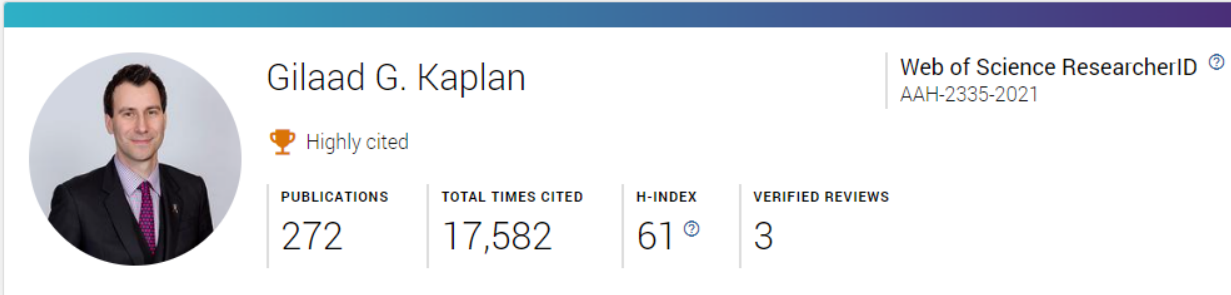
126. 30/09/2014 Panelist, Thought Leader Forum on Coal and Health, University of Calgary, Calgary.
127. 19/09/2014 The Clinician Scientists: An Unexpected Journey. Leaders in Medicine, University of Calgary, Calgary, AB, Canada.
128. 16/05/2014 Colectomy for Ulcerative Colitis: The dodo bird of UC management? Gastroenterology Rounds, University of Calgary, Calgary, AB, Canada.
129. 21/03/2014 The Health Improvement Network (THIN) Database, The Department of Community Health Sciences and the Institute for Public Health Seminar, University of Calgary, Calgary, AB, Canada.
130. 31/01/2014 Environmental Health Research in the 21st Century: IBD as a Model. Autoimmune Disease Network. University of Calgary, Calgary, AB, Canada.
131. 20/01/2014 The Global Burden of IBD, Working Together for Better Health Symposium, University of Calgary, Calgary, AB, Canada.
132. 08/05/2013 The Global Rise of IBD. Rotary Club, Calgary, AB, Canada.
133. 11/04/2013 Advisory Board Presentation, CIHR's Institute of Health Services and Policy Research, Calgary, AB, Canada.
134. 11/2012 IBD and the Elderly. Western Canadian IBD Symposium, Banff, AB, Canada.
135. 11/2012 IBD and EIM: What is the right treatment? Immune Mediated Inflammatory Disease Working Group Seminar, Calgary, AB, Canada.
136. 03/2012 The Sick Ulcerative Colitis Patient: 21st Century Approach to Management. Gut Journal Club, Edmonton, AB, Canada.
137. 03/2012 Genetics, Environment and the Inflammatory Bowel Diseases. CCFC Chapter Symposium, Lethbridge, AB, Canada.
138. 03/2012 Air Pollution and IBD: Blowing Smoking? Alberta Occupational and Environmental Health Symposium, Calgary, AB, Canada.
139. 06/2011 The Top Clinical Studies from Administrative Databases, Post DDW Review Course, Lake Louise, AB, Canada.
140. 03/2011 Air pollution as a trigger for the inflammatory bowel disease. Gastrointestinal Research Group Conference, Banff, AB, Canada.
141. 08/2010 Air Pollution: A Gastroenterologist's Perspective. Medical School Reunion. CME Talk, Kananaskis, AB, Canada.
142. 06/2010 The Presidential Posters, Post DDW Review Course, Lake Louise, AB, Canada.
143. 05/2010 Epidemiology of IBD: Clues to Pathogenesis, CME Talk, Division of Gastroenterology, University of Calgary, Calgary, AB, Canada.
144. 02/2010 The Environment and IBD: Challenge and Progress, Department of Community Health Sciences Seminar Rounds, University of Calgary, Calgary, AB, Canada.
145. 01/2010 Appendicitis and Air Pollution: Clues to Pathogenesis, Internal Medicine Grand Rounds, University of Calgary, Calgary, AB, Canada.
146. 11/2009 Population-based Alberta IBD Study. CCFC and You Symposium, Calgary, AB.

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147. 09/2009 Combination Therapy in IBD – The Final Word, Alberta Society of Gastroenterology Annual Meeting, Kananaskis, AB, Canada.
148. 02/2009 IBD: Past, Present, and Future, CAG Symposium, CDDW, Banff, AB, Canada.
149. 11/2008 Optimizing Postoperative Outcomes in IBD, Western Canada IBD Symposium, Lake Louise, AB, Canada.
150. 11/2008 Epidemiology of IBD: Clues for future research, Canadian GI Resident Program in IBD, Calgary, AB, Canada.
151. 10/2008 Gene-environment interactions in IBD: Clues to Pathogenesis, Canadian MAP Researchers Meeting, Banff, AB, Canada.
152. 09/2008 Environment and IBD: A Translational Approach, Alberta Society for Gastroenterology, Banff, AB, Canada.
153. 09/2008 Translational Research in IBD, Snyder III Research Day, University of Calgary, Calgary, AB, Canada.
154. 01/2008 Administrative databases for IBD Research, Gastrointestinal Research Group Conference, Banff, AB, Canada.
155. 11/2007 Environmental Risk Factors of IBD. Gastrointestinal Research Group Seminars, Calgary, AB, Canada.
156. 11/2007 IBD and the Environment. Western Canada IBD Retreat, Banff, AB, Canada.
157. 09/2007 Historical Perspective on Ulcerative Colitis, Department of Medicine Grand Rounds, University of Calgary, Calgary, AB, Canada.

Publications: Peer Reviewed

Citations by Year (Citations as of March 17, 2022): [Gilaad G. Kaplan | Publons](#)



Web of Science ResearcherID
AAH-2335-2021

Gilaad G. Kaplan

Highly cited

PUBLICATIONS	TOTAL TIMES CITED	H-INDEX	VERIFIED REVIEWS
272	17,582	61	3

Top Ten Senior Author Papers that Highlight My Career

1. Kaplan GG, Windsor JW*. The four epidemiological stages in the global evolution of inflammatory bowel disease. ***Nature Reviews: Gastroenterology and Hepatology***. (Impact Factor: 29.84). 2021 Jan;18(1):56-66. Citations: 66.
2. Windsor JW*, Underwood FE, Brenner E, Colombel JF, Kappelman MD, Ungaro R, Zhang X, Kaplan GG. Data Visualization in the Era of COVID-19: An Interactive Map of the SECURE-IBD Registry, ***American Journal of Gastroenterology***. (Impact Factor: 10.17). November 2020 - Volume 115 - Issue 11 - p 1923-1924. Citations: 2.
3. Kaplan GG, Morrin L, van Zanten SV. Digestive Health Strategic Clinical Network: Striving for better care and outcomes in digestive health. ***CMAJ: Canadian Medical Association Journal***. (Impact Factor: 7.74). 2019 Dec 4;191(Suppl):S36-S38. Citations: 0.
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Publications: Non-Peer Reviewed Manuscripts and Editorials

1. Kaplan GG, Windsor JW, Coward S. "Why we all need to be proactive about our bowels." **The Conversation**. June 11, 2018: <https://theconversation.com/why-we-all-need-to-be-proactive-about-our-bowels-96098>.
2. Kaplan GG. Editorial: Pumping Iron: Exploring Novel Gene-environment Interactions in the Inflammatory Bowel Diseases. **Inflammatory Bowel Diseases**. 2017 Jul;23(7):1096-1097.
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5. Kaplan GG. Commentary - Colon Cancer in Asian Patients with Ulcerative Colitis. **The Lancet Gastroenterology & Hepatology**. 2017 Apr; 2(4):238-239.
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Publications: Book Chapters

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4. Barkema HW, Hendrick S, De Buck JM, Ghosh S, Kaplan GG, and Rioux K. Crohn's Disease in Humans and Johne's Disease in Cattle – Linked Diseases? In: Krause D (ed), Zoonotic Pathogens in the Food Chain.