

Brief Curriculum Vitae

Anne Griffiths

Role: MD, FRCPC, Co-Lead, IBD Centre, The Hospital for Sick Children; Senior Associate Scientist, Program in Child Health and Evaluative Sciences, SickKids Research Institute; Professor of Paediatrics, University of Toronto, Canada

Areas of expertise/knowledge and/or education: Pediatric IBD

A. Personal Statement

I am a pediatric gastroenterologist with a career-long clinical and research focus on pediatric IBD. I co-lead the Toronto SickKids pediatric IBD Centre of excellence, which has a long history of integrating clinical care and research, and of training the next generation of clinician-investigators. Throughout my career I have collaborated with basic scientists, including in research to elucidate the genetic basis of susceptibility to IBD, and have had a focus on outcomes research in pediatric IBD. I led the development of a multi-item measure of disease-specific health-related quality of life in pediatric IBD (IMPACT questionnaire); of disease activity in pediatric ulcerative colitis (the PUCAI); and more recently have co-led the development of a Magnetic resonance enterography-based measure of inflammatory activity in pediatric Crohn's disease. I have been co-chair of the Gene-environment-microbe study, which has strived to identify pre-clinical biomarkers of Crohn's disease development, as a first step in disease prevention. I am principal investigator in the Canadian Children IBD Network, which includes 12 pediatric IBD centres nationally. We have entered a very exciting and promising phase of IBD clinical and translational research, as treatment targets have evolved to make intestinal healing the goal, and many new biologic and small molecule therapies are being added to our armamentarium. Of paramount importance is identification of biomarkers by which to predict clinical course and treatment responsiveness so that treatment can be personalized. Bringing precision medicine to pediatric IBD care will require continued partnerships between clinicians, who engage patients in research, and translational and basic researchers, so that the potential value of integrative omics approaches and advanced analytic methods can be fully realized.

B. Positions and Honours

Positions (selected)

2002- Professor, Department of Paediatrics, University of Toronto, Faculty of Medicine, Toronto, ON
2012- Co-Lead, IBD Centre, The Hospital for Sick Children, Toronto, ON
2019- Member, Scientific Advisory Board, Crohn's and Colitis Canada
2015- Senior Associate Scientist, Program in Child Health and Evaluative Sciences, Sick Kids Research Institute
2020 - Associate Editor, Journal of Crohn's and Colitis (Journal of European Crohn's and Colitis Foundation)
2008-2015 Division Head, Division of Paediatric GI, Hepatology, Nutrition, SickKids Hospital
1998-2003 Director, Fellowship Training Program in Paediatric GI/Hepatology/Nutrition
2019- Member, Scientific Advisory Board, Crohn's and Colitis Canada

Honors (selected)

2011-2021 Northbridge Financial Corporation Chair in Pediatric IBD
2015 Canadian Association of Gastroenterology Visiting Clinical Professor Award
2015- present Elected member of International Organization for Inflammatory Bowel Disease (IOIBD)
2016 Hinda Kopelman Lectureship, Canadian Association of Gastroenterology
2016 University of Toronto, Department of Paediatrics Subspecialty Teaching Award
2017 Dr. von Hauner Medal, University of Munich, Germany. Intended to honour the contributions of clinician-scientists for advancing pediatrics and serving as role model for future generations of pediatricians
2018 University of Toronto, Department of Paediatrics Career Excellence award for research
2019 Research Mentor Award, American Association of Gastroenterology Institute Council recognized for outstanding contributions to mentoring and training of new investigators.
2019 R.D. McKenna 2019 Lecturer Award, Canadian Association of Gastroenterology
2019 Shwachman Award, the highest honor of NASPGHAN awarded to recognize a major, lifelong scientific or educational contribution to the field of paediatric gastroenterology/hepatology/nutrition
2019 2018 Highly Cited Researchers, Web of Science Group
2021 Richard N. Fedorak Award of Distinction. This award is presented to an individual who exemplifies a commitment to excellence in Canadian IBD education and mentorship

Brief Curriculum Vitae

Anne Griffiths

- 2022 Research Leadership Award, Crohn's and Colitis Canada. This award recognizes an individual who demonstrates leadership in the field of IBD research, significantly contributes to advancing Crohn's and Colitis research, and makes exceptional contributions to Crohn's and Colitis Canada mission and promise.
- 2023 Ivan T Beck Memorial lectureship. Lecturer is selected annually with lecture given at the annual Gastroenterology Residents in Training (GRIT) meeting held in conjunction with annual meeting of Canadian Association of Gastroenterology.