

Mariam Alfy Hanna, MD, FRCPC

Vice President, Ontario Pediatric Allergy Research Corporation
Assistant Clinical Professor (Adjunct) in Pediatrics, McMaster University

Business Address:	Halton Pediatric Allergy 5500 North Service Road, Suite 106, Burlington, Ontario, Canada L7L 6W6
Business Phone:	905-315-9543 
Business Facsimile:	905-592-2299 
E-mail:	mariam.hanna@medportal.ca 
Website:	www.haltonpediatricallergy.com 

Current Employment & Positions

Associate Investigator	Probit Medical Research, Pediatric Allergy, Asthma, and Immunology – Waterloo, Ontario	2020 – Present
Sub- / Investigator	Halton Pediatric Allergy – Burlington, Ontario	2020 – Present
Vice President	Ontario Pediatric Allergy Research Corporation – Burlington, Ontario	2020 – Present
Co-Founder / Pediatric Allergist	Halton Pediatric Allergy, Private Practice – Burlington, Ontario	2017 – Present
Assistant Clinical Professor (Adjunct)	Pediatrics, McMaster University – Hamilton, Ontario	2016 – Present

Degrees

M.D. (with special training in research)	University of Alberta – Edmonton, Alberta	2006 – 2010
B.Sc.	University of Alberta – Edmonton, Alberta	2002 – 2006

Post-Graduate Training

Fellow	Clinical Allergy and Immunology, McMaster University – Hamilton, Ontario	2013 – 2015
Resident	General Pediatrics, University of Alberta – Edmonton, Alberta	2010 – 2013

Certification & Licensure

Royal College of Physicians and Surgeons of Canada, <i>Clinical Immunology and Allergy – Pediatric</i>	2015 – Present
--	----------------

Mariam Alfy Hanna, MD, FRCPC

Royal College of Physicians and Surgeons of Canada, <i>Pediatrics</i>	2014 – Present
College of Physicians and Surgeons of Ontario, <i>License # 97011</i>	2015 – Present
College of Physicians and Surgeons of Ontario, <i>Postgraduate Education Certificate</i>	2011, 2013 – 2015
Licentiate Medical Council of Canada (LMCC), <i>Parts I, II</i>	2010

Past Employment & Positions

Pediatric Allergist	Pediatric Allergy & Immunology, North Burlington Medical Centre – Burlington, Ontario	2016 – 2017
Allergist (locum)	Community Allergy & Immunology, Aviva Medical – Stoney Creek, Ontario	2015 – 2016

Faculty Disclosures

MIRAVO	Speaker	2022 – Present
TRUDELL	Speaker	2019 – Present
Covis Pharmaceuticals	Speaker	2019 – Present
ALK-Abello	Advisory Board	2019 – Present
Pfizer Canada	Speaker	2018 – Present
Stallergenes Canada	Medical Consultant	2018 – Present

Research Activity & Clinical Trials

1. 2021 – An open-label, long-term extension study to evaluate the safety and efficacy of tapinarof cream 1% in subjects with atopic dermatitis (Sub-Investigator)
2. 2021 – A phase 3, multicenter, open-label extension study of the long-term safety of ARQ-151 Cream 0.15% and ARQ-151 cream 0.05% in subjects with atopic dermatitis (Principal Investigator)
3. 2021 – A phase 3, 4-week, parallel group, double blind, vehicle-controlled study of the safety and efficacy of ARQ-151 cream 0.05% administered QD in subjects with atopic dermatitis (Principal Investigator)
4. 2021 – A phase 3 efficacy and safety study of tapinarof for the treatment of moderate to severe atopic dermatitis in children and adults (Sub-Investigator)
5. 2021 – A phase 2 study to evaluate the sensitivity, specificity and safety of DBV1605, a ready to use atopy patch test for the diagnosis of non-immunoglobulin e mediated cow's milk allergy in children (Sub-Investigator)

Mariam Alfy Hanna, MD, FRCPC

- 2020 – A one-year placebo-controlled phase III trial evaluating the efficacy and safety of the house dust mite (HDM) SLIT-tablet in children (5-11 years of age) with HDM allergic rhinitis/rhinoconjunctivitis with or without asthma (Sub-Investigator)

Clinical Trials Training

Eczema Area and Severity Index (EASI) EASI – Body Surface Area (BSA) Severity Indices SCORing Atopic Dermatitis (SCORAD) SCORAD - BSA Severity Indices – Objective Itch Investigator Global Assessment (IGA) / Physician Global Assessment (PGA) Protocol or training specified variations of EASI, SCORAD and IGA/PGA assessments <i>Kim Alexander Papp, MD, PhD, FRCPC – Visual and oral presentation with discussion and comment on methodology, standards, and consistency of assessment</i>	Feb 2021
Health Canada Division 5 - Drugs For Clinical Trials Involving Human Subjects <i>Collaborative Institutional Training Initiative (CITI) – Web-base Training Course</i>	Apr 2020
Good Clinical Practice (GCP) - Canada <i>Collaborative Institutional Training Initiative (CITI) – Web-base Training Course</i>	Jan 2020

Publications

- Mack DP, Greenhawt M, Turner PJ, Wasserman RL, **Hanna MA**, Shaker M, Hughes SW, Del Río PR. Information needs of patients considering oral immunotherapy for food allergy. Clin Exp Allergy 2022 Sep 9. [Epub ahead of print]. PMID: 36083693 / doi: 10.1111/cea.14225
- Chan ES, Jeimy S, **Hanna M**, Cook VE, Mack DP, Abrams EM, Soller L, Wong T, Protudjer JL. Caregiver views on virtual management of food allergy: A mixed-methods study. Pediatr Allergy Immunol 2021 Oct; 32(7): 1568-1572. Epub 2021 May 28. PMID: 33978254 / doi: 10.1111/pai.13539
- Latrous M, Zhu R, Mack DP, Soller L, Chan ES, Jeimy S, **Hanna M**, Abrams EM, Cameron SB, Cook VE, Erdle S, Protudjer JLP, Wong T. Web-based Infant Food Introduction (WIFI): Feasibility and satisfaction of virtual allergist-supervised food introduction. J Allergy Clin Immunol Pract 2021 Sep; 9(9): 3521-3523.e1. Epub 2021 May 26. PMID: 34051393 / doi: 10.1016/j.jaip.2021.05.012
- Mack DP, Soller L, Chan ES, **Hanna MA**, Terpstra C, Vander Leek TK, Bégin P. A High Proportion of Canadian Allergists Offer Oral Immunotherapy but Barriers Remain. J Allergy Clin Immunol Pract 2021 May; 9(5): 1902-1908. Epub 2020 Dec 29. PMID: 33359585 / doi: 10.1016/j.jaip.2020.12.025
- Mack DP, Foster GA, Mack JD, Mack LC, **Hanna MA**. Weighing peanut candies used for oral immunotherapy mitigates variable peanut protein dose. J Allergy Clin Immunol Pract 2021 Jan; 9(1): 521-523.e1. Epub 2020 Aug 17. PMID: 32818698 / doi: 10.1016/j.jaip.2020.07.054
- Mack DP, Chan ES, Shaker M, Abrams EM, Wang J, Fleischer DM, **Hanna MA**, Greenhawt M. Novel Approaches to Food Allergy Management During COVID-19 Inspire Long-Term Change. J Allergy Clin Immunol Pract 2020 Oct; 8(9): 2851-2857. Epub 2020 Jul 25. PMID: 32721605 / doi: 10.1016/j.jaip.2020.07.020

Mariam Alfya Hanna, MD, FRCPC

7. Mack DP, Foster GA, Bouwers LM, **Hanna MA**. A counseling video with pre- and post- testing and checklist for oral immunotherapy consent improves participant knowledge. *Ann Allergy Asthma Immunol* 2020 Jul 7; doi: 10.1016/j.anai.2020.06.044
 8. Mack DP, **Hanna MA**, Abrams EM, Wong T, Soller L, Erdle SC, Jeimy S, Protudjer JL, Chan ES, Virtually-supported home peanut introduction during COVID-19 for at-risk infants, *J Allergy and Clin Immunol Pract* 2020 Jun 10; S2213-2198(20)30589-4 [Epub ahead of print]. PMID: 32534149 / doi: 10.1016/j.jaip.2020.05.048
 9. **Hanna**. Whatever Happened to Allergists? COVID 19 Hits Canada. Guest Editorial. *AsthmaAllergiesChildren.org*, 2020 Feb
 10. **Hanna**. A Canadian Allergist's Tale of Two Eras. Guest Editorial. *AsthmaAllergiesChildren.org*, 2020 Feb
-

Posters/Abstracts/Oral Presentations

1. Mack DP, **Hanna M**. Web-based Infant Food Introduction (WIFI): Improving Access to Allergist-supervised Infant Food Introduction [Oral Presentation] American Academy of Allergy Asthma & Immunology Virtual Annual Meeting, Feb-Mar 2021.
 2. Mack DP, **Hanna MA**. A real world evaluation of pediatric preschool peanut oral food challenges in a private practice clinic prior to oral immunotherapy. [Abstract/Oral Presentation] Canadian Society of Allergy and Clinical Immunology Annual Scientific Meeting, Montreal, Quebec, Oct 2019.
 3. **Hanna MA**, Mack DP. An evaluation of logistical challenges associated with multi-food oral immunotherapy in a Canadian pediatric private practice clinic. [Abstract/Oral Presentation] Canadian Society of Allergy and Clinical Immunology Annual Scientific Meeting, Montreal, Quebec, Oct 2019.
 4. Mack DP, **Hanna MA**. The Use of a Counselling Video During an Oral Immunotherapy Counselling Session to Improve Parent and Patient Knowledge. [Abstract/Oral Presentation] Canadian Society of Allergy and Clinical Immunology Annual Scientific Meeting, Toronto, Ontario, Oct 2017.
 5. Mack DP, **Hanna MA**. Novel Suspension Medium for Peanut and Tree Nut Oral Immunotherapy - Canadian Pediatric Private Practice Oral Immunotherapy using NuT Suspension (Canadian - PPPOINTS). [Abstract/Oral Presentation] Canadian Society of Allergy and Clinical Immunology Annual Scientific Meeting, Toronto, Ontario, Oct 2017.
 6. Mack DP, **Hanna MA**. The use of oral immunotherapy for milk allergy in a Canadian pediatric private practice clinic. [Abstract/Oral Presentation] Canadian Society of Allergy and Clinical Immunology Annual Scientific Meeting, Toronto, Ontario, Oct 2017.
 7. **Hanna MA**, Mack DP. Inhaled Mometasone Furoate Induced Adrenal Suppression in an Adolescent. [Abstract/Oral Presentation] Canadian Society of Allergy and Clinical Immunology Annual Scientific Meeting, Ottawa, Ontario, Oct 2014.
 8. **Hanna MA**, Mack DP. Use of Tiotropium Bromide in an Adolescent with Adrenal Suppression Secondary to Inhaled Mometasone Furoate. [Abstract/Oral Presentation] Canadian Society of Allergy and Clinical Immunology Annual Scientific Meeting, Ottawa, Ontario, Oct 2014.
-

Mariam Alfy Hanna, MD, FRCPC

Professional Memberships & Affiliations

Canadian Society of Allergy and Clinical Immunology, <i>Pediatrics Section Chair</i>	2022 – Present
Ontario Medical Association, <i>Chair, Section of Clinical Allergy & Immunology</i>	2021 – Present
<i>Vice Chair, Section of Clinical Allergy & Immunology</i>	2018 – 2021
Ontario Medical Association, <i>Member</i>	2014 – Present
Royal College of Physicians and Surgeons of Canada, <i>Fellow</i>	2014 – Present
Canadian Society of Allergy and Clinical immunology, <i>Member</i>	2013 – Present
American Association of Allergy, Asthma and Immunology, <i>Member</i>	2013 – Present
Canadian Medical Association, <i>Member</i>	2012 – Present
Canadian Medical Protective Association, <i>Member</i>	2012 – Present
