

Education

FRCPC	Pediatric Allergy and Clinical Immunology, University of British Columbia, 2017
FRCPC	Pediatrics, University of British Columbia, 2015
M.D.	University of Alberta, 2012
M.Sc.	Neuroscience. University of Alberta, 2008
B.Sc.	Biology. University of Victoria, 2006

Awards

- St. Margaret's School Emerging Leader Award 2019
- RPSC, Int'l Conference on Residency Education Kristin Sivertz Resident Leadership Award 2017
- Laura MacRae SSR/Fellow Award for excellence in Pediatric Medicine 2017
- First place poster competition for 'Systematic Assessment of mHealth Apps for Atopic Dermatitis' 2016
- Primary Immunodeficiency Canada 3rd place abstract winner, CSACI Conference 2016
- David Alexander Clark Prize for Leadership (for Simulation Program Development) 2014
- University of British Columbia Resident Research Award Competition 2014
- Gold Humanism Honours Society – Graduating Student Award, University of Alberta 2011
- Charles Fried Award in Pediatrics, Misericordia Hospital, University of Alberta 2011
- Jason Lang Scholarship, University of Alberta, for outstanding academic achievement 2010, 2012

Posters and Presentations

- Erdle SE, Soller L, Kapur S, Rex GA, McHenry M, Cook VE, Chan ES (2020). *First real-world safety analysis of preschool sesame oral immunotherapy*. Submitted to CSACI Annual Meeting (Virtual).
- Soller L, Abrams EM, Carr S, Kapur S, Rex GA, Leo S, Lidman PG, Vander Leek TK, Yeung J, McHenry M, Wong T, **Cook VE**, Hildebrand KJ, Gerstner TV, Mak R, Hsu E, Cameron SB and Chan ES (2019). *First Real-World Effectiveness Analysis of Preschool Peanut Oral Immunotherapy*. *American Academy of Allergy, Asthma and Immunology Annual Meeting 2020*. Philadelphia, PA.
- Hsu E, Soller L, Teoh T, Baerg I, Wong T, Hildebrand KJ, **Cook VE**, Biggs CM, Yaworski L, Cameron SB, and Chan ES (2019). *Administration of epinephrine autoinjector by families during oral food challenge or in the community leads to greater confidence*. CSACI Annual Conference. Montreal, QC.
- Kular H, Dean JM, and **Cook VE** (2018). *A case of carriageen allergy in a pediatric patient*. American College of Allergy and Clinical Immunology Annual Conference. Seattle, WA.
- Connors L and **Cook VE** (2018). *Use of hands-on workshops in CPD delivery at the CSACI Annual Scientific Meeting: From procedural skills to high-fidelity simulation*. National CPD Accreditation Conference. Mississauga, ON.
- **Cook VE**, Zarbafian M, Bergman JN, Wong TM. (2016). *A systematic assessment of mHealth Apps for atopic dermatitis self-management*. CSACI Annual Conference. Montreal, QC.
- **Cook VE**, Yeo J, Portales-Casamar E, Mill C, Chan E. (2016). *Needs assessment for allergy education mobile app: Review of patient, parent and physician views*. CSACI Annual Conference. Montreal, QC.
- Zarbafian M, **Cook VE**, Bergman JN, Wong TM. (2016). *A systematic assessment of mHealth Apps for atopic dermatitis self-management*. University of British Columbia Skin Research Day. Vancouver, BC.
- **Cook VE**, Grazioli S, Hamilton SJ, McKinnon ML, Del Bel KL, Hoang L, Hildebrand KJ, Junker AK, Turvey SE. (2015). *A case of two siblings with fatal invasive pneumococcal disease*. Canadian Society of Allergy and Clinical Immunology (CSACI) annual conference. Oral presentation at the Immunology symposium. Vancouver, BC.
- **Cook VE**, Hildebrand KJ, Portales-Casamar E, Mill C, and Chan ES. (2015). *Reasons for referral and final*

diagnoses in a tertiary care pediatric allergy clinic. CSACI annual conference. Vancouver, BC.

- **Cook VE**, Seear M, Yang C. (2015). *Pediatric asthma deaths in British Columbia.* Advances in Pediatrics, BC Children's Hospital rounds. Vancouver, BC.
- **Cook VE**, de Vries H, Manouzi A, Cook BR, Bennett M, Hildebrand KJ. (2015). *Impact of a longitudinal simulation curriculum on pediatric resident performance in code situations.* International Pediatric Simulation Symposia (IPSS). Vancouver, BC.
- **Cook VE**, Manouzi M, de Vries H, Cain D, Bennett M. (2015). *Resident-led development of an interdisciplinary multi-year pediatric simulation curriculum.* IPSS. Vancouver, BC.
- Manouzi A, Rathgeber S, Nutter A, de Vries H, **Cook VE**. (2015). *Development of a simulation curriculum for senior pediatric residents.* IPSS. Vancouver, BC.
- De Vries H, **Cook VE**, Manouzi A, Cain D. (2015). *We All Want More Sim!: Design and Implementation of a Longitudinal Pediatric Simulation Curriculum.* IPSS. Vancouver, BC.
- **Cook VE**, Chan E, Clarke AE, Shand G and Ben-Shoshan M. (2014). *Clinical characteristics of seafood allergy in Canadian children.* AAAAI Annual Meeting. San Diego, CA.

Publications

- Cook VE, Seear M, Carleton B, and Yang CL (2019). *Rare but preventable? A thirteen-year review of pediatric asthma deaths in British Columbia.* Submitted to CMAJ.
- Abrams EM, Soller L, Carr S, Kapur S, Rex G, Leo S, Lidman P, Yeung J, Vander Leek T, Wong T, **Cook VE**, McHenry M, Hildebrand J, Gerstner T, Lee NJ, Cameron SB, Chan ES (2019). *First Real-World Safety Analysis of Preschool Peanut Oral Immunotherapy.* JACI in Practice.
- **Cook VE**, To S, Soller L and Chan ES (2018). *Delayed unblinding of double-blind placebo-controlled food challenges in anxious patients allows exclusion of both immediate and delayed adverse reactions to food.* – Accepted by JACI in Practice January 2018
- Udina E, Putman CT, Harris RL, Tyreman N, **Cook VE**, and Gordon T. (2017). *Compensatory axon sprouting for very slow axonal die-back in a transgenic model of Spinal Muscular Atrophy Type III.* J Physiol, 595 (5): 1815-1829.
- **Cook VE**, Yang CL, Lee AF, Hildebrand KJ, Junker AK, and Turvey SE. (2017). *Interstitial lung disease in infancy: an unusual presentation of CD40 ligand deficiency.* Abstract. Lymphosign. June 2017, 4(2): 63-69.
- **Cook VE**, Ellis AK and Hildebrand KJ. (2016). *Mobile health applications in clinical practice: pearls, pitfalls and key considerations.* Annals of Allergy, Asthma and Immunology. 117(2): 143-149.
- Li R, Martin G, Carwana M, **Cook VE**, Kapur A and Yang C. (2016). *Characteristics of Enterovirus D-68 presentation and management at BC Children's Hospital: a retrospective case series.* Can Resp J, vol 2016, Article ID 8302179, doi: 10.1155/2016/8302179
- Grazioli S, Hamilton SJ, McKinnon ML, Del Bel KL, Hoang L, **Cook VE**, Hildebrand KJ, Junker AK, and Turvey SE. *IRAK-4 deficiency as a cause for familial fatal invasive infection by Streptococcus pneumoniae.* Clinical Immunology. 163: 14-16.
- **Cook VE** and Chan E (2015). *Anaphylaxis in children: who really needs an epinephrine autoinjector?* Canadian Journal of Diagnosis. April 2015: 53-56.
- **Cook VE** and Chan E (2014). *Five things to know about anaphylaxis in the acute care setting.* CMAJ. Published online March 3, 2014; cmaj.131130.
- **Cook VE**, Chan E, Clarke AE, Shand G and Ben-Shoshan M. (2014). *Clinical characteristics of seafood allergy in Canadian children.* JACI. 133(2) Suppl: AB203.
- **Cook VE** and Kho G (2012). *Cutaneous lymphoma or benign lesion?* CMAJ. 184(8): 917
- **Cook VE**. (2008). *The molecular basis of Spinal Muscular Atrophy.* M.Sc. Thesis, University of Alberta.

Patents and Products

- Mobile-enabled tool for patients and parents who are concerned about food allergy, providing accurate and

accessible information about food allergy: www.allergycheck.ca

Teaching Experience

- Clinical teaching, Clinical Immunology and Allergy outpatient clinics 2017 - present
 - MSI3, Pediatric residents, Adult/Pediatric Allergy fellows, 1-2/week
- Lecturer, Immunology Block, UBC Undergraduate Medical Curriculum (Innate Immunity) 2017 – present
- Curriculum development for cross-Canada Allergy/Immunology Academic Half Day 2016 – 2017
- Resident speaker, Cross-Canada Allergy and Immunology Academic Half Day 2015 – 2017
 - Hour-long presentations (14)
- Pediatric Resident Simulation Debriefing (UBC Pediatrics Residency program) 2014 – present
- Pediatric Advanced Life Support (PALS) instructor 2014 – present
- Co-Chair, Simulation Workshop at Canadian Society of Allergy and Clinical Immunology Annual Conference 2015 – present
- Speaker, Vancouver Summer Program for International Students July 2015 - 2018
 - Lectures on qualitative research methods (3)
- Small group facilitator – Preparation for Practice, UBC Medical students 2015, 2018
- Research curriculum speaker – Research project development for pediatric residents Mar, Sept 2015
- Group facilitator – Anatomy of a Ward, for incoming clerkship students Aug 2014
- Ward nurse teaching units – presentation on hospital pediatrics topics Jan 2014
 - 6 presentations on asthma and status epilepticus

Skills and Certifications Held

- ACLS (2014)
- PALS instructor (2014-present)
- NRP (2014, 2017)
- CPR-C (2014, 2016)
- Certified simulation debriefer (Train the Trainer course, 2014)
- Clinical Immunology Society Intensive Immunology course (Miami, 2016)

Service

- Reviewer for Allergy, Asthma & Clinical Immunology Journal (2017 – present)
- Reviewer for Annals of Allergy, Asthma, and Clinical Immunology (2017 – present)
- Member of the CSACI Continuing Professional Development Committee (2015 – present)
 - Plan and Co-Chair the annual section 3 educational activities
- Chair, Competence Committee for UBC Pediatric Allergy and Clinical Immunology Fellowship Program (2018 – present)
- Interviewer, CaRMS Interviews for UBC Pediatric Allergy and Clinical Immunology Program (2016 – 2018)
- Interviewer, CaRMS Interviews for UBC Pediatrics program (2015, 2016)

Professional Affiliations

- Canadian Society of Allergy and Clinical Immunology (CSACI)
- Clinical Immunology Society
- British Columbia Society of Allergy and Clinical Immunology
- Canadian Medical Association
- Alberta Medical Association

- British Columbia Medical Association
- British Columbia Pediatrics Society