

## CURRICULUM VITAE

Christopher Alexander Hergott  
MD FRCPC FCCP

### BIOGRAPHICAL DATA

Office Address:

3330 Hospital Drive NW  
Calgary, Alberta, T2N 4N1  
403 210 3866

Current Appointment:

Clinical Associate Professor  
Interventional Pulmonary Medicine Program  
Director  
Division of Respiriology, Departments of  
Medicine and Medical Oncology  
Cumming School of Medicine  
University of Calgary  
Foothills Medical Centre

### ACADEMIC RECORD

Undergraduate

2003	MD University of Toronto
1999	B.Sc. (Hons) Physiology University of Western Ontario

Graduate and Post-Doctoral

2008 – 2009	Advanced Fellowship in Interventional Pulmonary Medicine University of Calgary
2006 – 2008	Respirology Fellowship University of Western Ontario
2003 – 2006	Internal Medicine Residency Training University of Western Ontario

## Licensure, Certification, Boards

- |      |  |
|------|--|
| 2010 | F.C.C.P, Fellow College of Chest Physicians,<br>American College of Chest Physicians             |
| 2008 | Specialist Certification, Royal College of<br>Physicians and Surgeons of Canada -<br>Respirology |
| 2007 | F.R.C.P.(C), Royal College of Physicians and<br>Surgeons of Canada - Internal Medicine           |

## AWARDS AND DISTINCTIONS

- |      |  |
|------|--|
| 2019 | Chris Bolliger Award<br>Respiration Journal<br>For Publication - Flexible 19-Gauge<br>Endobronchial Ultrasound - Guided<br>Transbronchial Needle Aspiration Needle:<br>First Experience. Respiration 2017; 94:52-<br>57. |
| 2012 | American College of Chest Physicians<br>Leadership Development Seminar<br>Participant, American College of Chest<br>Physicians   |
| 2010 | The Distinguished Lecturer Award – Awarded<br>by the Internal Medicine Residency Training<br>Program<br>University of Saskatchewan   |
| 2009 | Dr. R. George Ferguson Lectureship –<br>Awarded by the Saskatchewan Thoracic<br>Society  |
| 2005 | University Students Council Teaching Award<br>– awarded by the internal medicine residents<br>to a senior resident who shows excellence in<br>teaching<br>University of Western Ontario                                  |

2001	Honors Standing; MD Program University of Toronto
1999	The Gordon J. Spylo Award – awarded to a member of the graduating physiology class who inspires camaraderie and most embodies the positive attributes of Gordon J. Spylo University of Western Ontario

### **PREVIOUS ACADEMIC APPOINTMENTS**

2013 – 2014	Associate Professor Tenure/Continuing Status Division of Respiriology, Critical Care and Sleep Medicine University of Saskatchewan
2009 – 2013	Assistant Professor Division of Respiriology, Critical Care and Sleep Medicine University of Saskatchewan

### **SABBATICAL**

2021 - 2022	Administrative Leave - Sabbatical
-------------	-----------------------------------

### **EDUCATIONAL ACTIVITIES**

Undergraduate

2016 - 2019	Clinical Clerk Internal Medicine Bedside Teaching University of Calgary
2015	AEBM - Med 440 Applied Evidence Based Medicine Course - Preceptor Student - Michelle A MacDonald PhD University of Calgary

2014 – present	Course 3 Faculty Bedside Teaching and Clinical Case Reviews University of Calgary
2013 – 2014	Director of Internal Medicine Clerkship College of Medicine University of Saskatchewan
2013	Professional Skills/Practice of Medicine Faculty 1 <sup>st</sup> year medical students University of Saskatchewan
2010 – 2014	Faculty Lecturer 4 <sup>th</sup> year medical student LMCC exam preparation – Respiratory Medicine University of Saskatchewan
2009 – 2014	Faculty Lecturer Respiratory Systems 2 <sup>nd</sup> year medical school class University of Saskatchewan
2009 – 2014	Professional Skills/Practice of Medicine Faculty 2 <sup>nd</sup> year medical school students University of Saskatchewan
2009 – 2014	Bedside clinical teaching for undergraduate students rotating through Respiriology consultation service and Internal Medicine clinical teaching unit University of Saskatchewan
2009 – 2013	Examiner; 4 <sup>th</sup> year medical student internal medicine oral exams University of Saskatchewan

#### Post Graduate

2014 - present	Rotation Lead; IPM and Thoracic Oncology Rotations
----------------	---

	Respirology Residents University of Calgary
2014 – present	Director Interventional Pulmonary Medicine Simulation Program University of Calgary
2014 - present	Faculty Lead; Chest tube Primer Respirology Residents University of Calgary
2014 - present	Faculty Lead; IPM Didactic Lectures Respirology Residents University of Calgary
2014 - present	Faculty Lead; Bronchoscopy Simulation Respirology Residents University of Calgary
2014 - present	Faculty Lead; Bronchoscopy Assessment Respirology Residents University of Calgary
2014 - present	Faculty Lead; Animal Lab Bronchoscopy Sessions Respirology Residents University of Calgary
2013 – 2014	Director; Internal Medicine Ultrasound Training University of Saskatchewan
2012 – 2014	Director bronchoscopy simulation program for Respirology Fellows University of Saskatchewan
2012 - 2014	Faculty mentor/supervisor for Respirology Fellow continuity outpatient clinic Dr. Richard Nataraj PGY4 – 5 University of Saskatchewan
2011 – 2014	Resident Research Supervisor Residents (University of Saskatchewan):

- 1) Drs Richard Nataraj and Nathan Janzen – Thoracentesis Complication Rates on the Medical Clinical Teaching Unit: Does Ultrasonography Make a Difference?
- 2) Dr. David Han – Amyloidosis – A Case Report
- 3) Dr. Jodie Jeffrey - Case Report: Multiple Pulmonary Nodules Suspicious for Pulmonary Metastases. A Diagnosis unmasked by Diffuse Alveolar Hemorrhage
- 4) Dr. Greg Gilmour - CT-Guided biopsy for Sensitivity, Complication Rates and Wait Times; Awarded second place at Internal Medicine Research Awards Day

2010 – 2014	Director Respiriology Fellows Ultrasound training University of Saskatchewan
2009 – 2014	Bedside clinical teaching for internal medicine, anesthesia, psychiatry, obstetrics and gynecology and family medicine residents rotating through the Respiriology consultation service and the Internal Medicine clinical teaching unit University of Saskatchewan
2009 – 2014	Faculty Lecturer for Internal Medicine Academic half day University of Saskatchewan
2009 – 2014	Examiner Internal medicine resident practice exams and Royal College exam preparation University of Saskatchewan
2009 – 2014	Faculty; Thoracentesis simulation training for internal medicine residents University of Saskatchewan
2009 – 2014	Lecturer for Respiriology fellowship lectures series, case discussions and physiology lecture series University of Saskatchewan

- |             |   |
|-------------|---|
| 2009 – 2014 | Bedside clinical teaching for Respiriology<br>Fellows on Respiriology Consult service<br>University of Saskatchewan |
| 2009 – 2014 | Examiner for mock in-training Royal College<br>Respirology exams<br>University of Saskatchewan                      |

### **MEDICAL EDUCATION TRAINING**

- |      |  |
|------|--|
| 2021 | PGME Annual Retreat - Program Director<br>Track<br>University of Calgary<br>Participant                          |
| 2021 | MELD - Mentoring for Educational Leadership<br>Development Workshop<br>University of Calgary PGME<br>Participant |
| 2016 | Simulator Educator Training<br>Royal College of Physicians and Surgeons of<br>Canada                             |
| 2015 | PGME Simulation Education and<br>Research Symposium<br>University of Calgary<br>Participant                      |

### **MEDICAL EDUCATION LEADERSHIP**

- |                |  |
|----------------|--|
| 2022           | Member, Competence Committee<br>Respirology Program<br>University of Calgary                       |
| 2021 - present | Chair, Education and Continuing Professional<br>Development Committee<br>Canadian Thoracic Society |

2019	Scientific Co-Chair Canadian Respiratory Conference Canadian Thoracic Society
2018 - present	Creator and Co – Chair Mastermind Challenge – Respirology Resident Jeopardy Style Knowledge Competition Canadian Respiratory Conference Canadian Thoracic Society
2018 - present	Academic Advisor Competence Committee Core Internal Medicine Program University of Calgary
2017	Session Creator and Chair CHEST Annual Meeting “What’s new in IP? A review by your Canadian IP Colleagues”
2016 - present	Scientific Planning Committee Member Canadian Respiratory Conference Canadian Thoracic Society
2014 – present	Interventional Pulmonary Medicine Program Director University of Calgary
2014 – present	Member, Thoracic Surgery Residency Training Committee University of Calgary
2013 – 2014	Member, Internal Medicine Core Curriculum Committee University of Saskatchewan
2009 – 2014	Member, Respirology Training Program Committee University of Saskatchewan



## LEADERSHIP

2020 - 2021	Ex-Officio member, American College of Chest Physicians Membership Committee
2018 - 2020	Chair, American College of Chest Physicians Membership Committee
2017 - 2018	Co-Chair, American College of Chest Physicians Membership Committee
2013 – 2014	President, Saskatchewan Thoracic Society
2013 – present	Canadian Thoracic Society Representative for Canadian Partnership Against Cancer
2010 – present	Chair, Canadian Assembly for Chest Procedures Clinical Assembly, Canadian Thoracic Society
2012 – 2021	Member, American College of Chest Physicians Membership Committee

## PUBLICATIONS

### Book Chapters

2010	<b>Hergott, C.A.</b> , Tremblay, A. Clinics in Chest Medicine: Interventional Pulmonology. ISBN - 13:978-1-4377-1202-5. Atul C. Mehta (Editor), Role of Bronchoscopy in the Evaluation of Solitary Pulmonary Nodule. W.B. Saunders Company (Elsevier), Philadelphia, Pennsylvania. pp 49 – 63.
------	--

### Papers in Refereed Journals

2022	Romatowski NPJ, Gillson AM, Stollery D, Dumoulin E, Vakil E, Dhaliwal I, MacEachern P, <b>Hergott CA</b> , Tyan CC, Mitchell M,
------	---

Schieman C, Fortin M, Tremblay A.  
Endobronchial Ultrasound Transbronchial  
Needle Aspiration With a 19-Gauge Needle  
vs 21- and 22 - Gauge Needles for Mediastinal  
Lymphadenopathy. Chest. 2022  
Sep;162(3):712-720. doi:  
10.1016/j.chest.2022.03.041. Epub 2022 Apr 2.  
PMID: 35381259

2021 Simon A. Houston, Christine M. McDonald,  
Chung-Chun Tyan, Marc Fortin, Lama Sakr,  
Ashley-Mae E. Gillson, Renelle Myers, Glenda  
N. Bendiak, Elaine Dumoulin, Anne V.  
Gonzalez & **Christopher A. Hergott** (2021)  
Bronchoscopy during the COVID-19 pandemic:  
A Canadian Thoracic Society position  
statement, Canadian Journal of Respiratory,  
Critical Care, and Sleep Medicine, 5:4,  
246-252, DOI:  
[10.1080/24745332.2021.1915067](https://doi.org/10.1080/24745332.2021.1915067)

2021 Chrystal Chan & **Christopher A. Hergott**  
(2021) Interventional pulmonary medicine,  
Canadian Journal of Respiratory, Critical Care,  
and Sleep Medicine, 5:2, 97-100, DOI:  
[10.1080/24745332.2021.1906786](https://doi.org/10.1080/24745332.2021.1906786)

2021 Tremblay A, Chee AC, Dhaliwal I, Dumoulin E,  
Gillson A, MacEachern PR, Mitchell M,  
Schieman C, Stollery D, Li P, Fortin M, Tyan  
CC, Vakil E, **Hergott C**. Protocol for the  
Stather Canadian Outcomes Registry for Chest  
ProcedurEs (SCOPE). BMJ Open Respir Res.  
2021 Jan;8(1):e000834. doi: 10.1136/bmjresp-  
2020-000834. PMID: 33509788; PMCID:  
PMC7845675.

2021 Ma IWY, Noble VE, Mints G, Wong T, Tonelli  
AC, Hussain A, Liu RB, **Hergott CA**, Dumoulin  
E, Chee A, Miller DJ, Walker B, Buchanan B,  
Wagner M, Arishenkoff S, Liteplo AS. On  
Recommending Specific Lung Ultrasound  
Protocols in the Assessment of Medical  
Inpatients with Known or Suspected

- Coronavirus Disease-19 Reply. *J Ultrasound Med.* 2021 Dec;40(12):2785-2786. doi: 10.1002/jum.15650. Epub 2021 Feb 8.
- 2021 Shah BD, Tyan CC, Rana M, Goodridge D, **Hergott CA**, Osgood ND, Manns B, Penz ED. Rural vs urban inequalities in stage at diagnosis for lung cancer. *Cancer Treat Res Commun.* 2021;29:100495. doi: 10.1016/j.ctarc.2021.100495. Epub 2021 Nov 26
- 2020 **Hergott CA**. Minimal Procedure Numbers Are Not Helpful: Assessing Trainee Competency in Bronchoscopy. *Chest.* 2020 Dec;158(6):2253-2254. doi: 10.1016/j.chest.2020.08.010. PMID: 33280740
- 2020 Ma IWY, Hussain A, Wagner M, Walker B, Chee A, Arishenkoff S, Buchanan B, Liu RB, Mints G, Wong T, Noble V, Tonelli AC, Dumoulin E, Miller DJ, **Hergott CA**, Liteplo AS. Canadian Internal Medicine Ultrasound (CIMUS) Expert Consensus Statement on the Use of Lung Ultrasound for the Assessment of Medical Inpatients With Known or Suspected Coronavirus Disease 2019. *J Ultrasound Med.* 2021 Sep;40(9):1879-1892. doi: 10.1002/jum.15571. Epub 2020 Dec 4. PMID: 33274782
- 2020 Stephen Lam, Heather Bryant, Laura Donahoe, Ashleigh Domingo, Craig Earle, Christian Finley, Anne V. Gonzalez, **Christopher Hergott**, Rayjean J. Hung, Anne Marie Ireland, Michael Lovas, Daria Manos, John Mayo, Donna E. Maziak, Micheal McInnis, Renelle Myers, Erika Nicholson, Christopher Politis, Heidi Schmidt, Harman S. Sekhon, Marie Soprovich, Archie Stewart, Martin Tammemagi, Jana L. Taylor, Ming-Sound Tsao, Matthew T. Warkentin & Kazuhiro Yasufuku (2020) Management of screen-detected lung nodules: A Canadian partnership against cancer

guidance document, Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 4:4, 236-265, DOI: [10.1080/24745332.2020.1819175](https://doi.org/10.1080/24745332.2020.1819175)

- 2020 Ramsahai JM, Molnar C, Lou L, Ying W, MacEachern P, **Hergott CA**, Dumoulin E, Strilchuk N, Fortin M, Tremblay A. Does prior mediastinal lymph node aspiration contribute to false-positive positron emission tomography-computed tomography? ERJ Open Res. 2020 Oct 5;6(4):00103-2020. doi: [10.1183/23120541.00103-2020](https://doi.org/10.1183/23120541.00103-2020). eCollection 2020 Oct. PMID: 33043041
- 2019 Criner GJ, Delage A, Voelker K, Hogarth DK, Majid A, Zgoda M, Lazarus DR, Casal R, Benzaquen SB, Holladay RC, Wellikoff A, Calero K, Rumbak MJ, Branca PR, Abu-Hijleh M, Mallea JM, Kalhan R, Sachdeva A, Kinsey CM, Lamb CR, Reed MF, Abouzgheib WB, Kaplan PV, Marrujo GX, Johnstone DW, Gasparri MG, Meade AA, **Hergott CA**, Reddy C, Mularski RA, Case AH, Makani SS, Shepherd RW, Chen B, Holt GE, Martel S. Improving Lung Function in Severe Heterogenous Emphysema with the Spiration Valve System (EMPROVE). A Multicenter, Open-Label Randomized Controlled Clinical Trial. 2019 Am J Respir Crit Care Med. Dec 1;200(11):1354-1362. doi: [10.1164/rccm.201902-0383OC](https://doi.org/10.1164/rccm.201902-0383OC).
- 2018 Tremblay A, **Hergott CA**. 19-G EBUS: Why, When and How? J Bronchology Interv Pulmonol. 2018 Oct;25(4):257-259. doi: [10.1097/LBR.0000000000000542](https://doi.org/10.1097/LBR.0000000000000542).

- 2018 Tremblay A, McFadden S, Bonifazi M, Luzzi V, Kemp SV, Gasparini S, Chee A, MacEachern P, Dumoulin E, **Hergott CA**, Shah PL. Endobronchial Ultrasound Guided Transbronchial Needle Aspiration with a 19-Gauge needle device. *J Bronchology Interv Pulmonol.* 2018 Jul;25(3):218-223. doi: 10.1097/LBR.0000000000000500.
- 2017 Stather DR, Tremblay A, Dumoulin E, MacEachern P, Chee A, **Hergott C**, Gelberg J, Gelfand GA, Burrowes P, MacGregor JH, Mody CH. A Series of Transbronchial Removal of Intracavitary Pulmonary Aspergilloma. *Ann Thorac Surg.* 2017 Mar;103(3):945-950. doi: 10.1016/j.athoracsur.2016.08.069. Epub 2016 Oct 17. PMID: 27765172
- 2017 Penz E, Watt KN, **Hergott CA**, Rahman NM, Psallidas I. Management of malignant pleural effusion: challenges and solutions. *Cancer Manag Res.* 2017 Jun 23;9:229-241. doi: 10.2147/CMAR.S95663. eCollection 2017. Review.
- 2017 Tyan C, Patel P, Czarnecka K, Gompelmann D, Eberhardt R, Fortin M, MacEachern P, **Hergott CA**, Dumoulin E, Tremblay A, Kemp SV, Shah PL, Herth FJF, Yasufuku K. Flexible 19-Gauge Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration Needle: First Experience. *Respiration.* 2017;94(1):52-57. doi: 10.1159/000475504. Epub 2017 May 17.
- 2017 Fortin M, Taghizadeh N, Chee A, **Hergott CA**, Dumoulin E, Tremblay A, MacEachern P. Lesion heterogeneity and risk of infection complications following peripheral endobronchial ultrasound. *Respirology.* 2017 Apr;22(3):521-526. doi: 10.1111/resp.12942. Epub 2016 Nov 18.

- 2015 Fortin M, MacEachern P, **Hergott CA**, Chee A, Dumoulin E, Tremblay A. Self-Expandable metallic stents in non-malignant large airway disease. *Can Respir J*. 2015 Jul-Aug;22(4):235-6. Review.
- 2014 Stather DR, Chee A, MacEachern P, Dumoulin E, **Hergott CA**, Gelberg J, Folch E, Majid A, Gonzalez AV, Tremblay. Endobronchial Ultrasound Learning Curve in Interventional Pulmonary Fellows. *Respirology* 2014 EPub - doi: 10.1111/resp.12450.
- 2014 Tam J, **Hergott CA**, Fladeland D, Cockcroft DW. Acute Interstitial Pulmonary Edema. *Canadian Respiratory Journal*. 2014 21(2):112-13.
- 2013 Tam J, **Hergott CA**, Fladeland D, Cockcroft DW. A Posterior Pneumothorax. *Canadian Respiratory Journal*. 2013 Sep;20(5):343 - 344.
- 2013 Miller CC, **Hergott CA**, Rohan M, Arsenault-Mehta K, Doring G, Mehta S. Inhaled Nitric Oxide decreases Bacterial Load in a Rat Model of *Pseudomonas aeruginosa* Pneumonia. *Journal of Cystic Fibrosis*. 2013 Dec;12(6):817-20.
- 2013 Stather DR, Chee A, MacEachern P, Dumoulin E, **Hergott CA**, Gelberg J, Scott SD, De Guzman S, Tremblay A. Evaluation of a novel method of teaching endobronchial ultrasound: Physician versus respiratory therapist proctored simulation training. *Canadian Respiratory Journal*. 2013 Jul-Aug;20(4):243-7.
- 2012 Stather DR, MacEachern P, Chee A, Dumoulin E, **Hergott CA**, Tremblay A. Wet Lab versus Computer Simulation for Learning Endobronchial Ultrasound: A Randomized Trial. *Canadian Respiratory Journal*. 2012;19(5):325-330.

- 2012 Sabur NF, Chee A, Dumoulin E, Stather DR, MacEachern P, Amjadi K, **Hergott CA**, Gonzalez AV, Tremblay A. The Impact of Tunneled Pleural Catheters on the Quality of Life of Patients with Malignant Pleural Effusions. *Respiration*. 2013;85(1):36-42.
- 2011 Stather DR, MacEachern P, Rimmer K, **Hergott CA**, Tremblay A. Validation of an endobronchial ultrasound simulator: Differentiating operator skill level. *Respiration*. 2011;81(4):325-332.
- 2011 Stather DR, MacEachern P, Rimmer K, **Hergott CA**, Tremblay A. Assessment and learning curve evaluation of endobronchial ultrasound skills following simulation and clinical training. *Respirology*. 2011;16(4):698-704.
- 2010 **Hergott CA**, MacEachern P, Stather DR, Tremblay A. Repair costs for endobronchial ultrasound bronchoscopes. *Journal of Bronchology and Interventional Pulmonology*. 2010;17(3):223-227.
- 2010 Yamashita CM, Langridge J, **Hergott CA**, Inculet RI, Malthaner RA, Lefcoe MS, Mehta S, Mahon JL, Lee TY, McCormack DG. Predicting Postoperative FEV1 Using Spiral Computed Tomography. *Academic Radiology*. 2010;17(5):607-613.
- 2008 Lindblad AJ, Bayliff CD, **Hergott CA**. Anagrelide-induced pneumonitis: Case report and review of the literature. *Canadian Journal of Hospital Pharmacy*. 2008;61(3):210-212.

#### Abstracts/Poster Presentations

- 2016 Ramsahai JM, Rose MS, Molnar C, Chee AC, MacEachern P, **Hergott CA**, Dumoulin E, Strilchuk N, Fortin M, Taghizadeh N and

- Tremblay A. Does Endobronchial Ultrasound Guided Transbronchial Needle Aspiration of Mediastinal Lymph nodes Contribute to False Positive findings on PET-CT imaging? ATS Meeting; San Francisco 2016.
- 2015 Demchenko D, Stewart S, Fenton M, Sari N, Marciniuk D, Cockcroft D, **Hergott CA**. Evaluation of Telehealth for the Assessment and Follow up of Lung Cancer Patients from Rural Saskatchewan. CHEST 2015:148(4\_MeetingAbstracts):591A. doi:10.1378/chest.2277611.
- 2014 **Hergott CA**, Demchenko D, Fenton M, Sari N, Marciniuk D, Cockcroft D. Evaluation of Telehealth for the Assessment and Follow-up of Lung Cancer Patients from Rural Saskatchewan. Chest World Congress; Madrid Spain (March 21, 2014)
- 2013 Gilmour G, **Hergott CA**. Evaluation of CT - Guided Biopsy for Sensitivity, Complication Rates and Wait Times. Internal Medicine Research Day; University of Saskatchewan. 2013.
- 2013 Han D, **Hergott CA**. AL Amyloidosis - Case Report. Internal Medicine Research Day; University of Saskatchewan. 2013.
- 2011 Janzen N, Nataraj R, **Hergott CA**, Marciniuk D. Thoracentesis Complication Rates on the Medical Clinical Teaching Unit: Does Ultrasonography Make a Difference? CHEST Meeting. October 2011.
- 2011 Sabur N, Chee A, Dumoulin E, Stather D, MacEachern P, **Hergott C**, Gonzalez A, Amjadi K, Tremblay A. The Impact of Tunneled Pleural Catheters on the Quality of Life of Patients With Malignant Pleural Effusions. CHEST Meeting. 2011 Oct.



- 2010 Tam J, Skomro R, Reid J, Pierce C, **Hergott C**, Laframboise K, Fenton M, Gjevre J, Cockcroft D, Marciniuk D. Understanding Use of Corticosteroids in Acute Exacerbations of Chronic Obstructive Pulmonary Disease (AECOPD) Complicated by Pneumonia. CHEST Meeting. 2010 Oct.
- 2010 **Hergott C**, MacEachern P, Stather D, Tremblay A. Repair Costs for Endobronchial Ultrasound Bronchoscopes. Abstract A-0063. Poster Presentation. World Congress of Bronchology, Budapest Hungary. 2010.
- 2010 Jeffery J, **Hergott CA**, Gjevre J. Case Report: Multiple Pulmonary Nodules Suspicious for Pulmonary Metastases. A diagnosis unmasked by Diffuse Alveolar Hemorrhage. American College of Rheumatology Meeting. 2010. Cancun Mexico.
- 2008 **Hergott C**, Bosma K, Ferreyra G, Ambrogio C, Pasero D, Mirabella L, Braghiroli A, Appendini L, Mascia L, Ranieri V. Effect of Patient-Ventilator Asynchrony on Arousals from Sleep During Pressure Support and Proportional Assist Mechanical Ventilation. Chest Meeting 134:s18001. Oral Presentation. 2008 Oct 1.
- 2006 **Hergott C**, Rohan M, Farley K, Law C, McCormack D, Mehta S. Effects of Continuous vs. Pulsed Inhaled Nitric Oxide in a Rat Model of Pseudomonas Aeruginosa Pneumonia. American Thoracic Society Meeting, Poster Board E30. 2006 May.

#### Technical Reports relevant to Academic Field

- 2003 **Hergott C**, Lala P, Waddell A. Evidence Based Medicine Review of the Therapy for Sepsis and Septic Shock – Recombinant Activated Protein C and Intravenous Immunoglobulin (IVIG). In: Medical Council of Canada Qualifying

Examination Review Notes. Toronto: Type & Graphics; 2003.

2003 **Hergott C**, Lala P, Waddell A. Evidence Based Medicine Review for the Pharmacological Treatment of Alzheimer's, Vascular and Lewy Body Dementia. In: Medical Council of Canada Qualifying Examination Review Notes. Toronto: Type & Graphics; 2003.

## RESEARCH GRANTS

### Peer Reviewed

2019 **Hergott C** (Principal Investigator) 2019 Respiratory Health Strategic Clinical Network Research and Innovation Seed Grants: Filling an unmet need in a vulnerable population - 3D printed masks for children with craniofacial abnormalities requiring non invasive ventilation. **Total \$10,000.**

2015 **Hergott C** PGME Infrastructure and Simulation Teaching Funding for the Fiscal Year 2015-16. University of Calgary. Bronch Express EBUS Simulator. **Total: \$39,650.**

2013 **Hergott C** (Principal Investigator). Royal University Hospital Foundation HUG Grant - Handheld U/S for Internal Medicine Program, RUH Foundation. **Total: \$5,000.00**

2013 **Hergott C** (Principal Investigator). Hi-Fidelity Bronchoscopy Simulation, Department of Medicine. **Total: \$15,000.00**

2012 **Hergott C** (Principal Investigator). Endobronchial Ultrasound and Bronchoscopy Simulator, Zigurds and Hildegard Lejins Fund. **Total: \$100,000.00**

2012 **Hergott C** (Principal Investigator), Fenton M (Co-investigator), Sari N (Co-investigator), Marciniuk D (Co-investigator), Cockcroft D (Co-

investigator). Evaluation of telehealth for the assessment and follow-up of lung cancer patients from rural Saskatchewan, Saskatchewan Health Research Foundation - Establishment Grant. **Total: \$119,957.00**

2011 Marciniuk D (Co-investigator), **Hergott C** (Co-investigator). The Canadian Cohort of Obstructive Lung Disease (CanCOLD) Trial, Canadian Institute of Health Research (CIHR) Collaborative Research Program. **Total: \$3,300,000.00**

#### Non-Peer Reviewed

2016 Hergott C (Principal Investigator). EMPROVE Endobronchial Valve Industry Sponsored Study. Spiration Inc.

2013 **Hergott C** (Principal Investigator). Cryo-biopsy for the Assessment of Lung Cancer, Maunders McNeil Foundation. **Total: \$33,978.00**

2013 **Hergott C** (Principal Investigator). Cryo-biopsy for the Assessment of Lung Cancer, The Saskatchewan Lung Association. **Total: \$5,773.00**

2011 Marciniuk D (Principal Investigator), **Hergott C** (Co-investigator), Cockcroft D (Co-investigator). A phase 2A, double-blind, placebo-controlled study to evaluate the efficacy of MEDI-563 in subjects with moderate-to-severe chronic obstructive pulmonary disease and sputum eosinophilia (protocol #MI-CP196), AstraZeneca Canada. **Total: \$299,910.00**

2010 Marciniuk D (Principal Investigator), **Hergott C** (Co-investigator). The OUTCOME trial: A randomized, active-controlled, double-blind, double-dummy, parallel group design, multi-center trial to compare the efficacy and safety

of 2.5  $\mu$ g and 5  $\mu$ g tiotropium inhalation solution delivered by the Respimat inhaler with tiotropium inhalation capsules 18  $\mu$ g delivered by the Handihaler (protocol #205.452), Boehringer Ingelheim Canada. **Total: \$120,887.00**

2010 **Hergott C** (Principal Investigator). VP Academic New Faculty Start Up Operating Fund, University of Saskatchewan. **Total: \$5,000.00**

2010 **Hergott C** (Principal Investigator). VP Academic New Faculty Equipment Start-up Fund, University of Saskatchewan. **Total: \$15,000.00**

2010 **Hergott C** (Principal Investigator). College of Medicine Start Up Fund, University of Saskatchewan. **Total: \$35,000.00**

2010 **Hergott C** (Principal Investigator). Department of Medicine Research Funding, University of Saskatchewan. **Total: \$7,500.00**