

**Sarah Hosseini**  
**MDCM, MEd, FRCPC**

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**CURRENT APPOINTMENT**

2023-Present      **Respirologist, Interventional Pulmonary Medicine**  
*Clinical Lecturer, Department of Medicine, Division of Respiratory Medicine,  
University of Calgary*

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**ACADEMIC RECORD**

2022-2023      **Master of Education (Health Professions Education)**  
*University of Ottawa*

2021-2022      **Interventional Pulmonary Medicine Fellowship**  
*University of Calgary*

2019-2021      **Respirology Residency**  
*University of Ottawa*

2016-2019      **Internal Medicine Residency**  
*University of Ottawa*

2012-2016      **Doctor of Medicine and Master of Surgery (MD.CM)**  
*McGill University*

2011-2012      **Medicine Preparatory Program (MED-P)**  
*McGill University*

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**CERTIFICATIONS**

Nov. 2021      Fellow of the Royal College of Physicians of Canada, Respirology

June 2019      Fellow of the Royal College of Physicians of Canada, Internal Medicine

Dec. 2017      Medical Council of Canada Qualifying Examination Part II

June 2016      Medical Council of Canada Qualifying Examination Part I

May 2016      U.S. Medical Licensure Examination Step 2 CK

July 2014      U.S. Medical Licensure Examination Step 1

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**RESEARCH**

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**PUBLICATIONS**

- Masoudian P, Kwok C, Li P, Hosseini S, Zhang T, Amjadi K. Outcomes for Malignant Pleural Effusions Because of Melanoma Treated With Indwelling Pleural Catheters. J Bronchology Interv Pulmonol. 2022 Jul 25

- Parmar, P, Hosseini, S, Suh K, MacFadden D. Polymicrobial Clostridioides Difficile Lung Empyema. JAMMI. 2020 Dec 12
- Li P, Hosseini S, Zhang T, Amjadi K. Clinical Predictors of Successful and Earlier Removal of Indwelling Pleural Catheters in Benign Pleural Effusions. Respiration. 2019 Apr 16
- Mitchell M, Li P, Pease C, Hosseini S, Souza C, Zhang T, Amjadi K. Catheter Tract Metastasis in Mesothelioma Patients with Indwelling Pleural Catheters. Respiration. 2018 Dec 13
- Li P, Graver A, Hosseini S, Mulpuru S, Cake L, Kachuik L, Zhang T, Amjadi K. Clinical Predictors of Successful and Earlier Pleurodesis of Tunneled Pleural Catheters in Malignant Pleural Effusions. CMAJ Open. 2018 Jun 13
- Yang N, Hosseini S, Mascarella MA, Young M, Posel N, Fung K, Nguyen LHP. Identifying high quality medical education websites in Otolaryngology: a guide for medical students and residents. J Otolaryngol Head Neck Surg. 2017 May 25
- Hosseini S, Payne RJ, Zawawi F, Mlynarek AM, Hier MP, Tamilia M, Forest VI. Can Preoperative Thyroglobulin Antibody Levels Be Used As a Marker For Well Differentiated Thyroid Cancer? J Otolaryngol Head Neck Surg. 2016 May 14
- Hosseini S, Zawawi F, Young J. Atypical Presentation of a Common Disease: Shingles of the Larynx. J Voice. 2015 Apr 11

### **PODIUM PRESENTATIONS**

- “Catheter Tract Metastasis in Mesothelioma Patients with Indwelling Pleural Catheters.” European Respiratory Society, Paris, Sept. 2018
- “Preoperative Thyroglobulin Antibody: Can It Be a Useful Adjunct to the McGill Thyroid Nodule Score+ for Well-Differentiated Thyroid Cancer?” 69th Annual Canadian Society of Otolaryngology Meeting, Winnipeg MB, June 2015
- “Can Preoperative Thyroglobulin Antibody Levels Be Used As a Marker For Well Differentiated Thyroid Cancer?” American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Orlando FL, Sept. 2014
- “Can Preoperative Thyroglobulin Antibody Levels Be Used As a Marker For Well Differentiated Thyroid Cancer?” Congrès SIFORL, Montreal QC, June 2014
- “Can Preoperative Thyroglobulin Antibody Levels Be Used As a Marker For Well Differentiated Thyroid Cancer?” McGill Resident Research Day - James D. Baxter Lectureship, Montreal QC, May 2014
- “Quality Assessment of Medical Education Websites in Otolaryngology - Head & Neck Surgery.” 4th Canadian Conference on Undergraduate Medical Education in Otolaryngology-Head and Neck Surgery, Montreal, Nov. 2014

### **POSTER PRESENTATIONS**

- “Clinical Predictors of Successful and Earlier Pleurodesis of Tunneled Pleural Catheters in Malignant Pleural Effusions.” Resident Research Day, Ottawa ON, June 2018

- “Rate of Pleurodesis and Time to Removal of Tunneled Pleural Catheters in Benign Pleural Effusions.” Canadian Respiratory Conference, Vancouver BC, April 2018
- “Investigation of the Role of c6orf221 in the Malignant Degeneration of Moles.” Student Research Day – Summer Bursary Program, Montreal QC, Nov. 2012

## **AWARDS**

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Sept. 2015	<b>Podium &amp; Poster Graduate Presentation Award (\$1,000)</b> <i>Faculty of Medicine, McGill University</i>
Jan. 2015	<b>Med '71 Medical Student Travel Award (\$110)</b> <i>Medical Student's Society, McGill University</i>
May 2014	<b>Best student research project (Resident Research Day) (\$150)</b> <i>Department of Otolaryngology-Head and Neck Surgery, McGill University</i>
June 2012	<b>Clouston Memorial and Clarke McLeod Scholarship (\$2,834)</b> <i>Summer Research Bursary Program, McGill University</i>
2011-2012	<b>Dean's Honour List</b> <i>McGill University</i>
2011- 2012	<b>J.W. McConnell Scholarship (\$3,000)</b> <i>McGill University</i>

## **OTHER CONTRIBUTIONS**

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### **EXTRACURRICULAR ACTIVITIES**

2018-2021	<b>OSCE Examiner</b> <i>Faculty of Medicine, University of Ottawa – Francophone stream</i>
2016–2021	<b>Physical Skills Development</b> <i>Faculty of Medicine, University of Ottawa – Francophone stream</i> Longitudinal teaching of physical examination skills to junior medical students
2018-2019	<b>Case Challenge Team</b> <i>Internal Medicine Program, University of Ottawa</i> Co-writer for challenging cases/medical trivia sent to all residents within the Internal Medicine program on a weekly basis
2017-2019	<b>I-Guide Program</b> <i>Faculty of Medicine, University of Ottawa</i> Mentorship group for medical students with an interest in Internal Medicine
2014-2016	<b>Osler co-leader</b> <i>Physician Apprenticeship program - McGill University</i> Mentorship group that aims to assist medical students along their development into physicians in the dual roles of healer and professional

### **COMMITTEES**

2017-2019	<b>Curriculum and Evaluation Subcommittee</b>
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- Internal Medicine Residency Training Committee, University of Ottawa*  
Review of resident rotation evaluations with the Internal Medicine program director/assistants, with the objective of identifying potential issues in each rotation and providing recommendations for improvement
- 2017-2019 **Point-of-care Ultrasound (PoCUS) Curriculum Committee**  
*Internal Medicine Residency Training Committee, University of Ottawa*  
Development of a graduated curriculum teaching residents to be proficient in basic PoCUS image acquisition/interpretation and PoCUS-assisted procedures for common presentations in internal medicine
- 2014-2015 **Vice-President External Affairs Quebec**  
*Medical Student's Society (MSS) of McGill University*
- 2013-2014 **Executive Vice-President & Corporate Relations**  
*Medical Students' Society (MSS) of McGill University*
- 2011-2012 **Vice-President Finance**  
*Medical and Dental Student Association (MDSA) of McGill University*