



### **Special Professional Qualifications**

1	USMLE (United States Medical Licensing Examination) Step 1, 2002
2	USMLE Step 2, 2004
3	American Board of Pediatrics Qualifying Exam, 2007
4	Licentiate of the Medical Council of Canada (LMCC) Part 1, 2002
5	LMCC Part 2, 2004
6	Fellow of the Royal College of Physicians and Surgeons of Canada – Paediatrics, 2008
7	Pediatric Flexible Bronchoscopy Course, Cincinnati Children’s Hospital Medical Centre, 2009
8	Fellow of the Royal College of Physicians and Surgeons of Canada – Pediatric Respiriology, 2010
9	American Board of Pediatrics, Board Eligible Pediatric Pulmonology, 2011
10	College of Physicians and Surgeons of Ontario (CPSO 81123), Full Registration Pediatrics 2008, Pediatric Respiriology 2010 (resigned 2012 after relocating to BC)
11	College of Physicians and Surgeons of British Columbia (CPSBC 34619), Full Registration Pediatrics, Pediatric Respiriology 2012

### **6. EMPLOYMENT RECORD**

(a) *Prior to coming to UBC*

	<i>Dates</i>	<i>University, Company, Organization</i>	<i>Rank or Title</i>
1	2008-2010	Bluewater Health Centre, Sarnia, Ontario	Locum Pediatrician
2	2010-2011	William Osler Health Centre, Toronto, Ontario	Locum Pediatrician
3	2010-2011	Hospital for Sick Children, Toronto, Ontario	Locum Pediatric Respiriologist

(b) *At UBC*

	<i>Dates</i>	<i>Role</i>
1	2012 - 2018	Clinical Assistant Professor
2	2014 - Present	Clinic Director, BCCH Asthma Program
3	2013 - Present	Program Director, Pediatric Respiriology Residency Training Program
4	2013 – Present	Investigator, BCCH Research Institute, Childhood Disease

5	Oct 2019-May 2020	Interim Division Head
6	2019-Present	Clinical Associate Professor

(c) *Date of granting of tenure at U.B.C.:*

**7. LEAVES OF ABSENCE**

None

**8. TEACHING**

**Brief Descriptions of the Principal Courses I Taught:**

***Undergraduate (medical students)***

***Postgraduate (residents)***

	Year/month	Course/Session	Trainees	Class Size	Hours taught*
1	2012 April	National Pediatric Fellows Day (Vancouver, BC): Treatment of Severe asthma	Pediatric Respiriology Fellows	15	1
2	2012 May	Pediatric Half Day: Empyemas	General Pediatric Residents	50	1
3	2013 Jan	Asthma Diagnosis and Chronic Management	General Pediatric Residents and Medical Students	20	1
4	2013 Feb	Royal College Exam Review: Everything you need to know about pediatric respirology	Senior General Pediatric Residents	25	1.5
5	2013 April	Lecture National Pediatric Fellows Day (Quebec City, QC): Phenotypes of Severe asthma	Pediatric Respiriology Fellows	15	1
6	2013 June	Approach to Chest x-ray	General	20	1

		interpretation	Pediatric Residents and Medical Students		
7	2013 Oct	Pediatric Half Day: Asthma diagnosis and management.	General Pediatric Residents	50	1
8	2014 Feb	Royal College Exam Review: Everything you need to know about pediatric respirology	General Pediatric Residents	25	1.5
9	2014 March	Pulmonary function testing	Allergy and Immunology Fellows	15	1
10	2014 April	Lecture National Pediatric Fellows Day (Calgary, AB): Preschool Asthma	Pediatric Respirology Fellows	15	1
11	2014 Sept	Royal College Exam Review: Everything you need to know about pediatric respirology	Senior General Pediatric Residents	25	1.5
12	2015 April	Lecture National Pediatric Fellows Day (Ottawa, ON): Evidence based management of asthma	Pediatric Respirology Fellows	18	1
13	2015 Aug	Pediatric Half Day: Asthma in preschoolers	General Pediatric Residents	50	1
14	2016 March	Royal College Exam Review: Everything you need to know about pediatric respirology	Senior General Pediatric Residents	25	1.5
15	2016 April	Lecture National Pediatric Fellows Day (Halifax, NS): An Approach to Interstitial Lung Disease	Pediatric Respirology Fellows	15	1
16	2016 Aug	Lecture Pediatric Respirology Half Day: Flexible Bronchoscopy	Pediatric Respirology Fellows	2	1.5
17	2017 Jan	Pediatric Half Day: Update on management of empyemas	General Pediatric Residents	50	1
18	2017 Jan	Pediatric Half Day: When it's not asthma	General	50	1

			Pediatric Residents		
19	2017 Feb	Royal College Exam Review: Everything you need to know about pediatric respirology	Senior General Pediatric Residents	25	1.5
20	2017 March	Flexible bronchoscopy in the PICU	Pediatric Intensive Care Fellows	5	1
21	2017 April	Lecture National Pediatric Fellows Day (Montreal, QC): An Approach to Interstitial Lung Disease	Pediatric Respirology Fellows	15	1
22	2018 Feb	Royal College Exam Review: Everything you need to know about pediatric respirology	Senior General Pediatric Residents	25	1.5
23	2018 April	Lecture National Pediatric Fellows Day (Vancouver, BC): An Approach to Interstitial Lung Disease	Pediatric Respirology Fellows	15	1
24	2018 June	Somewhat short cases: puzzling cases in pediatric respirology	Pediatric Respirology Fellows	30	1
25	2018 Dec	Royal College Exam Review: Everything you need to know about pediatric respirology	Senior General Pediatric Residents	25	1.5
26	2019 April	Lecture National Pediatric Fellows Day: Approach to the Patient with Severe Asthma	Pediatric Respirology Fellows	15	1
27	2019 May	Distributed Allergy/Immunology Half Day: Severe Asthma	Allergy and Immunology Fellows	20	1
28	2020 May	Pediatric Half Day: Approach to Pleural Effusions, Hemoptysis, and Wheezing	General Pediatric Residents	50	2

\*Hours do not include preparation time

### **Allied Health**

	Year/month	Course/Session	Trainees	Class Size	Hours taught
1	2013 May	Management of pediatric patients with empyemas	Nurses	15	1
2	2019 April	New Pediatric Asthma Protocols and Resources	Respiratory Therapists	20	1.5

## Postgraduate Students Supervised

Supervised Directly for Research

	Student Name	Year		Supervisory Role (Hours)	Awards/Publications /Current Positions
		Start	Finish		
<b><i>Pediatric Residents</i></b>					
1	Rachel Li	Nov 2014	May 2016	Research supervisor (25 hours)	Peer-reviewed publication
2	Jessica Breton	March 2015	May 2016	Research supervisor (40 hours)	Peer-reviewed publication
3	Matthew Carwana	Jan 2015	June 2016	Research Supervisor (25 hours)	Award for Excellence at the Canadian Pediatric Society 94 <sup>th</sup> Annual Conference, June 2016
4	Jennifer Cutting	July 2017	June 2018	Research Supervisor (25 hours)	Abstract presented at national conference
<b><i>Fellows</i></b>					
5	Marie Wright	July 2014	June 2015	Research supervisor (15 hours)	Abstract presented at international conference
6	Victoria Cooke	May 2015	present	Research supervisor (15 hours)	Manuscript submitted for peer-reviewed publication

7	Karen Keown	July 2017	June 2018	Research supervisor (15 hours)	Manuscript submitted for peer-reviewed publication
<b>Allied Health</b>					
8	Christine Loong, Registered Dietician	July 2012	May 2016	Research mentor (10 hours)	Peer-reviewed publication
9	Chantel Canessa, Nurse Practitioner	July 2015	May 2016	Research mentor (15 hours)	Abstract presented at international conference

Please see publications produced from these supervisory experiences in “Publications” section below. Students supervised for case reports and conference presentations (n=5) are not listed here but are included in the “Publications” section below

### Direct Clinical Supervision

	Student Name	Year		Supervisory Role	Awards/Publications/ Current Positions
		Start	Finish		
<b>Fellows</b>					
1	Luiz Almeida	July 2015	June 2016	Program Director	Clinical Associate, Pediatric Intensive Care Unit, Stollery Children’s Hospital
2	Stuart Nath	July 2015	June 2016	Program Director	Pediatrician, University Hospitals Bristol NHS Foundation Trust
3	Karen Keown	July 2016	June 2018	Program Director	Pediatric Respiriologist, Belfast, UK
4	Katharine Harman	July 2016	August 2017	Program Director	Pediatric Respiriologist, London, UK
5	Mandeep Walia	July 2017	June 2018	Program Director	Pediatric Respiriologist, India
6	Julie Duncan	July 2018	Present	Program Director	Pediatric Respiriologist, UK
7	Ajay Kevat	Aug 2018	Present	Program Director	Pediatric Respiriologist, Australia
8	Bobby Ruge	July 2020	Present	Program Director	In training
9	Rica Dela Paz	July 2020	Present	Program Director	In training

## Continuing Education Activities

### Activities as presenter (invited speaker)

1	UBC Department of Pediatrics Advances in Pediatrics. <i>Management of Empyemas: Is Less More?</i> , May 2012
2	UBC Department of Pediatrics Advances in Pediatrics. <i>The New BCCH Empyema Protocol</i> , Feb 2013
3	Provincial Cystic Fibrosis Pseudomonas Day (Vancouver, BC). <i>Protocols for nebulized Pseudomonas Eradication</i> . Dec 2013
4	Difficult Asthma Clinicians Group (Vancouver, BC). <i>Treat the patient, not the numbers?</i> April 2013
5	Pediatric Allergy and Dermatology for the Practitioner Conference (Whistler, BC). <i>Not your typical asthma patient: Cough variant and exercise induced asthma</i> , March 2014.
6	BC Society of Respiratory Therapists (Kelowna, BC). <i>New Guidelines for the diagnosis and management of preschool asthma</i> . May 2015.
7	Canadian Thoracic Society CME Webinar. <i>CTS/CPS Statement on the Diagnosis and Treatment of Preschool Asthma</i> . Dec 2015.
8	Centre for Clinical Epidemiology and Evaluation (Vancouver, BC). <i>Developing a provincial plan to improve asthma outcomes in children</i> . March 2016.
9	Western Cystic Fibrosis Conference (Calgary, AB). <i>Deciding who to prescribe expensive medications to</i> . April 2016.
10	UBC Department of Pediatrics Advances in Pediatrics. <i>Chylous Pleural Effusions</i> . Sept 2016.
11	Ministry of Health and Child Health Webinar. <i>BC Provincial Asthma Guidelines for the outpatient management of children</i> . Sept 2016.
12	19 <sup>th</sup> Annual UBC Respiratory Medicine Update (Vancouver, BC). <i>A Case-Based Review of Pediatric Asthma Management Guidelines</i> . March 2017.
13	Allergy and Clinical Immunology Update 2017 (Vancouver, BC). <i>Diagnosis and management of pediatric asthma</i> . Sept 2017.
14	Interior Health Regional Maternal Child Health Knowledge Exchange Day (Kamloops, BC). <i>Development of the Provincial Asthma Guidelines</i> . November 2017.
15	63 <sup>rd</sup> Annual St. Paul's Hospital CME Conference for Primary Care Physicians (Vancouver, BC). <i>Awesome action plans</i> . November 2017.
16	Allergy and Clinical Immunology Update 2018 (Vancouver, BC). <i>Diagnosis and management of pediatric asthma</i> . October 2018.
17	UBC CPD CME On the Run (Vancouver, BC, Virtual). <i>Update on Pediatric Asthma</i> . May 2020.



### *Activities as Attendee*

I participate in the Maintenance of Certification program through the Royal College of Physicians and Surgeons of Canada.

Summary for  
2011-2016 cycle – 547 credits  
2017-2021 cycle – 222 credits

	Date	Conference/Course
1	2012- 2014	North American Cystic Fibrosis Conference
2	2014	Killarney CF Conference
3	2015	International Conference on Residency Education
4	2017	Physician Quality Improvement Introductory Quality Improvement training for physicians
5	2012-present (conference cancelled 2020)	Canadian Respiratory Annual Conference
6	2013-present (conference cancelled 2020)	American Thoracic Society Annual Conference
7	2017-present (conference cancelled 2020)	Canadian Pediatric Society Annual Conference

### *Educational Leadership*

	Year	Specific duties	Hours
1	2012	Organized Canadian Pediatric Respiratory Fellows Day in conjunction with the Canadian Respiratory Conference	15 hours
2	2012 – 2013	Preparing and submitting application for new Royal College of Physicians and Surgeons of Canada (RCPSC) Pediatric Respiratory Fellowship Program	60 hours

		New program accredited June 2013	
3	2013-present	Program Director, Pediatric Respiriology Fellowship Program	150h/year
4	2014-present	Pediatric Respiriology fellowship Resident Program Committee (RPC) Meetings, 4 times per year	6h/year
5	2014-present	Subspecialty (SSR) Committee Meeting, 3 times per year	3h/year
6	2014-present	Royal College (RCPSC) Specialty Committee meeting, Respiriology, 1/year	3h/year
7	2014-present	Coordinator of Cross Canada Pediatric Respiriology Rounds, 10/year	25h/year
8	2015-present	Royal College (RCPSC), Pediatric Respiriology Examination Board, examiner and member	40h/year
9	2017 November	Royal College (RCPSC) Specialty Committee, Competence by Design Workshop 1	20 (+4 hours preparation)
10	2017	Organized Canadian Pediatric Respiratory Fellows Day in conjunction with the Canadian Respiratory Conference	15 hours
11	2018 April	Royal College (RCPSC) Specialty Committee, Competence by Design Workshop 2	20 (+4 hours preparation)
12	2018	Organized Canadian Pediatric Respiratory Fellows Day in conjunction with the Canadian Respiratory Conference	15 hours
13	2019 Jan	Royal College (RCPSC) Specialty Committee	20 (+4 hours preparation)

		Competency by Design Workshop 3	
14	2019	Organized Canadian Pediatric Respiratory Fellows Day in conjunction with the Canadian Respiratory Conference (conference postponed COVID)	15 hours

### *Curriculum Development & Innovation*

	Year	Specific duties	Hours
1	2018-Present	Curriculum developer on the Severe Asthma Expert Committee for RespTrec© (Respiratory Training and Educator Course) Program (national curriculum for certified asthma educators) Reviewing course outline, identify key learning points, review final course content	4 hours
2	2019-Present	Curriculum for Pediatric Hospitalist Fellowship Respiriology Rotation	2
3	2019	Severe Asthma Learning Module (Initiative between CTS and MD Briefcase to provide case-based learning for severe asthma)	10
4	2019	UBC CPD Module for Primary Care Providers on Management of Pediatric Asthma (designed 3 of 4 modules) <a href="https://ubccpd.ca/course/pediatric-asthma-management">https://ubccpd.ca/course/pediatric-asthma-management</a>	20

### *Other Teaching & Learning Activities*

1	March 2014	Invited Judge, UBC Dept of Pediatrics Celebration of Research Competition for Residents and Fellows
2	June 2016 – Jan 2017	Mentor, Pediatric resident on academic probation
3	Jan 2017	File reviewer, UBC Pediatric Residency Program, Canadian Residency Matching Service (CARMS)
4	March 2017	Faculty Presenter, UBC Pediatric Residents Career night
5	June 2018	Examiner, Pediatric Resident OSCE examination

## **9. SCHOLARLY AND PROFESSIONAL ACTIVITIES**

Research or equivalent contracts, including funding for clinical trials (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC)).  
**BOLD = current funding.**

	Granting agency	Title	COMP Or Non-COMP	\$	Duration mo/yy to mo/yy	Principal Investigator	Co-I(s) (if not otherwise stated)
1	GSK	Compassionate use of mepolizumab in patients with hypereosinophilic syndrome	Non-COMP	\$4000 (total)	2014-2016	C. Yang	None
2	CIHR	Intraleural DNase and Tissue Plasminogen Activator in Pediatric Emphysema (DTPA)	COMP	\$292 587 (total)	2014-2018	E. Cohen	C. Yang* M. Livingston S. Mahant F. Ratjen BL Connolly K Thorpe M Mamdani I Maclusky* S Laberge* L Giglia JM Walton A Roberts AC Shawyer M Brindle SJ Parsons CA Stoian
3	CIHR	Vitamin D in the prevention of viral-induced asthma of preschoolers (DIVA)	COMP	\$4.2 million (total)	2018-present	F. Ducharme	C Yang* C Lemire* D Radhakrishnan* D Bock*
4	BI	1199-0337 Use of nintendanib in Pediatric Pulmonary Fibrosis	Non-COMP	\$44 000	2019-Present	R. Deterding	International Multi-Site Study

*\*Role as site lead involves attending investigator meeting, overseeing site study staff, submitting ethics, establishing workflows so clinical trials do not interfere with clinical care, recruiting patients, conducting patients visits*

Site investigator for clinical trials sponsored by pharmaceutical companies (n=4) and Cystic Fibrosis Foundation Therapeutics Inc. (n=2). My role involves conducting patient visits in conjunction with 3-4 other site investigators/site coordinator.

*(d) Invited Presentations*

1	UBC Department of Pediatrics Grand Rounds. <i>Preschool Wheezing: From Epidemiology to Bedside</i> . April 2013
2	BCMA/Ministry of Health Guidelines and Protocols Advisory Committee (Vancouver, BC). <i>Asthma in Children, Diagnosis and Management</i> . Sept 2015
3	UBC Department of Pediatrics Grand Rounds. <i>15 years of pediatric asthma deaths in British Columbia</i> . May 2016
4	Canadian Respiratory Conference (Montreal, QC). <i>What's new in pediatric severe asthma</i> . April 2017
5	American Thoracic Society Conference, San Diego, CA. <i>Pediatric Year in Review, Severe Asthma</i> . May 2018
6	IWK Health Centre, University of Dalhousie Grand Rounds (Halifax, NS). <i>The Evolution of Asthma</i> . Sept 2018
7	Canadian Respiratory Conference (Niagara Falls, ON). <i>Asthma Guideline Update</i> . Invited for April 2020 Conference, postponed due to COVID
8	American Thoracic Society Conference Postgraduate Course (Philadelphia, PA). <i>Advances in the Diagnosis and Management of Pediatric Severe Asthma</i> . Invited for May 2020 Conference, postponed due to COVID
9	Canadian Pediatric Society, Vancouver, BC. <i>Update on Pediatric Asthma</i> . Invited for July 2020 Conference, postponed due to COVID

*Invited Participation*

Provincial		
1	2014-2018	Child Health BC & Guidelines and Protocols Advisory Committee – Pediatric Asthma Guideline Working Group (chair)
2	2017-2018	Child Health BC – Emergency Department Management of Asthma in Children and Youth Working Group (member)
3	2020-Present	Child Health BC – Evaluation of Pediatric Asthma Guideline and Quality of Pediatric Asthma Care in BC
National		

1	2012-2019	Canadian Thoracic Society Asthma Assembly (member)
2	2019-present	Canadian Thoracic Society Asthma Assembly (Co-Chair)
International		
1	2018	Advances in the Diagnosis and Management of Pediatric Severe Asthma Course (faculty)
2	2018	Invited to be the lead author of a review article for Paediatric Respiratory Reviews, <i>Can we diagnose asthma in children under age 5?</i>

*Conference Participation (Organizer, Chair, Moderator, etc.)*

2015	American Thoracic Society, Abstract Session (moderator)
2017	Canadian Respiratory Conference, Pediatric Abstract Session (moderator)
2017	Canadian Pediatric Society 94 <sup>th</sup> Annual Conference, Controversies in RSV Prophylaxis, Respiriology half day session (chair)
2018	Canadian Pediatric Society 95 <sup>th</sup> Annual Conference, A Breath of Fresh Air, Pediatric Respiriology half day session (organizer, chair)

## 11. SERVICE TO THE HEALTH PROFESSIONS / HEALTH AUTHORITIES

*(e) Memberships on committees, including offices held and dates*

1	2012-2015	Cerner Ambulatory echart committee  Clinical lead for Asthma and Cystic Fibrosis Clinic
2	2016-2020	Clinical Informatics Advisory Committee (CIAC)  Member
3	2016-2019	Pediatric Asthma Advisory Committee  Chair of this committee that includes representatives from the Pediatric Clinical Teaching Unit, Emergency Department, Pharmacy, and Intensive Care Unit

4	2020-Present	
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(f) *Other service, including dates*

2014-present	Clinic Director Pediatric Asthma Program, BC Children's Hospital
2019-2020	Interim Division Head, Division of Pediatric Respiriology, BC Children's Hospital

## 12. **SERVICE TO THE COMMUNITY**

(a) *Memberships on scholarly societies, including offices held and dates*

1	2012-present	Canadian Thoracic Society  Asthma assembly member (invited) 2012-2019 Asthma Assembly Co-Chair 2019-Present	National
2	2014-present	Canadian Pediatric Society  Respiratory section executive (invited) Secretary 2014-2016 Vice President 2016-2017 President 2017-present	National

(b) *Memberships on other societies, including offices held and dates*

1	2018-present	BC Lung Association  Medical Advisory Committee (only pediatric respirologist on the board)	Provincial
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(d) *Memberships on scholarly committees, including offices held and dates*

(e) *Memberships on other committees, including offices held and dates*

(f) *Reviewer (journal, agency, etc. including dates)*

1	2012, 2014, 2015	Reviewer, Canadian Respiratory Journal
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2	2014, 2015	Reviewer, Allergy, Asthma and Clinical Immunology
3	2015	Reviewer, Michael Smith Foundation for Health Research Biomedical Research grant competition
4	2015	Reviewer, BMC Pulmonary Medicine
5	2016	Reviewer, CIHR Project Grant Competition
6	2016	Reviewer, Canadian Pediatric Society Position Statement on Pediatric Heated Humidified Nasal Cannula Therapy
7	2017	Reviewer, Canadian Thoracic Society Position Clinical Practice Guideline, Pediatric Home Mechanical Ventilation
8	2018	Reviewer, Canadian Pediatric Society Position Statement on Postnatal corticosteroids to prevent or treat bronchopulmonary dysplasia in preterm infants
9	2018	Reviewer, Annals of the American Thoracic Society
10		

(j) *Other service to the community*

1	April 27, 2018	Telephone interview for Vancouver Star to discuss CIHI study on impact of socioeconomic status on asthma outcomes, story published April 28, 2018
2	Aug 24, 2017	Telephone interview for Pediatric Chronicle regarding my article published in Pediatric Pulmonology entitled "Misdiagnosis of asthma in schoolchildren"
3	Sept 27, 2018	Telephone interview for article on asthma diagnosis and management in Today's Parent

**13. AWARDS AND DISTINCTIONS**

(a) *Awards for Teaching (indicate name of award, awarding organizations, date)*

1	2013	UBC Department of Pediatrics <i>Teacher of the Year</i> award for excellence in pediatric resident teaching
2	2016	UBC Department of Pediatrics <i>Ivory tower</i> award for excellence in pediatric resident research mentorship



**THE UNIVERSITY OF BRITISH COLUMBIA**  
***Publications Record***

Date: Nov 7, 2018

Initials: CY

SURNAME: Yang

FIRST NAME: Connie

MIDDLE NAME(S): Yang

**Authorship Statement**

\* Most Important papers

Underline – trainees under my direct supervision

*Italic* – My doctoral Supervisor

***Bold Italic*** – My postdoctoral supervisor

*Key to my contribution:*

FA - First Author - typically performed the majority of the experiments in the manuscript, wrote the first draft

CA - Contributing Author – typically helped with experimental design, completed some experiments, edited the draft manuscript

SA - Senior Author – typically conceived the experimental approach, supervised the writing of the manuscript, corresponding author for the paper

**1. REFEREED PUBLICATIONS**

(a) Journals

1. Paquette M, Roy D, Talajic M, Newman D, Couturier A, **Yang C**, Dorian P. (2000) Role of gender and personality on quality-of-life impairment in intermittent atrial fibrillation. *American Journal of Cardiology*. 86: 764-768. CA (IF 3.171; Citations 187)
2. Sharma A, Singh R, **Yang C**, Sharma R, Filler G. (2009) Bicarbonate therapy improves growth in children with incomplete distal renal tubular acidosis. *Pediatric Nephrology*. 2009; 24: 1509-1516. CA (IF 2.627; Citations 13)
3. **Yang CL**, **Dell S**, To T, Foty R, Stieb D. (2011) Verifying a questionnaire diagnosis of asthma in children using health claims data. *BMC Pulmonary Medicine*. 11: 52. FA (IF 2.72; Citations 32)
4. Nugent Z, De Oliveira V, MacLusky I, Amaral J, Connolly B, **Yang CL**. (2013) Bronchial Artery-Pulmonary Artery Malformation as a Cause of Cryptogenic

- Hemoptysis. *Pediatric Pulmonology*. 48(9): 930-933. SA (IF 3.157; Citations 16)
5. Gowraiah V, Culham G, Chilvers M, **Yang CL** (2013). Embolization of a central venous catheter due to pinch-off syndrome. *Acta Paediatrica*. 102(2): e49-50. SA (IF 2.58; Citations 4)
  6. Simons E, Kwon S, **Yang C**, Dell SD: Prediction of childhood atopy by questionnaire. *Clin Exp Allergy*. 2015. 45(4): 835-7. CA (IF 5.158; Citations 0)
  7. **Yang CL**, Simons E, Foty RG, Subbarao P, To T, **Dell SD**. (2017) Misdiagnosis of asthma in school children. *Pediatr Pulmonol*. 52(3): 293-302. SA (IF 3.157; Citations 12)  
*\*This publication was one of the first papers to systematically examine the accuracy of asthma diagnosis in a community based cohort using objective diagnostic criteria*
  8. Zorzi A, **Yang CL**, Dell SD, Nathan PC. Bleomycin-associated Lung Toxicity in Childhood Cancer Survivors. (2015) *Journal of Pediatric Hematology Oncology*. 37(8); e447-52. CA (IF 1.06; Citations 4)
  9. Ducharme FM, Dell SD, Radhakrishnan D, Grad RM, Watson WT, **Yang CL**, Zelman M. (2015). Diagnosis and Management of Asthma in Preschoolers: A Canadian Thoracic Society and Canadian Pediatric Society position paper. *Can Respir J*. 22(3): 135-43. (concurrently published in *Pediatrics and Child Health* (2015) 20: 353-361.) CA (IF 1.132; Citations 57)  
*\*This is the first Canadian asthma guideline to address the population of children under the age of 5. As this group has the highest rate of hospitalizations and emergency room visits, it was an important group to target. This was also the first joint statement co-published by the Canadian Pediatric Society and Canadian Thoracic Society.*
  10. Martin G, Li R, Cook VE, Carwana M, Tilley P, Sauve L, Tang P, Kapur A, **Yang CL**. (2016) Respiratory Presentation of Pediatric Patients in the 2014 Enterovirus D68 Outbreak. *Can Respir J*. SA (IF 1.132; Citations 5)
  11. Loong C, Breton J, **Yang CL**. (2016) Treatment of Pulmonary Exacerbations Improves Short but Not Long-Term Growth Trajectory in Children with Cystic Fibrosis. *J Pediatr Gastroenterol Nutr*. 63(4):e54-e57. SA (IF 2.752; Citations 0)
  12. **Yang CL**, Montgomery M. (2016) Dornase alfa for cystic fibrosis. *Cochrane Database of Systematic Reviews*. Issue 9. SA (IF 6.754 ; Citations 31)  
*\*This systematic review provides evidence for clinicians on the use of an expensive*

*therapy in patients with cystic fibrosis.*

13. Myers A, du Souich C, **Yang CL**, Borovik L, Mwenifumbo J, Rupps R, Study C, Lehman A, Boerkoel CF. (2017) FOXP1 haploinsufficiency: Phenotypes beyond behavior and intellectual disability. *Am J Med Genet A.* 173(12): 3172-3181. CA (IF 2.264; Citations 2)
14. Cook VE, **Yang CL**, Lee, AF, Hildebrand KJ, Dabadie AI, Junker A, Turvey SE. (2017) Interstitial Lung disease in infancy: an unusual presentation of CD40 ligand deficiency. *Lymphosign.* 4(2): 63-69. CA (IF N/A; Citations 0)
15. Livingston MH, Mahant S, Ratjen F, Connolly BL, Thorpe K, Mamdani M, Maclusky I, Laberge S, Giglia L, Walton JM, **Yang CL**, Roberts A, Shawyer AC, Brindle M, Parsons SJ, Stoian CA, Cohen E. (2017) Intrapleural Dornase and Tissue Plasminogen Activator in Pediatric Empyema (DTPA): a study protocol for a randomized controlled trial. *Trials.* 18(1):293. CA (IF 2.067; Citations 1)
16. **Yang CL**, Chilvers M, Montgomery M, Nolan SJ. (2017) Dornase alfa for cystic fibrosis. *Paediatr Respir Rev.* 2017 Jan;21:65-67. SA (IF 2.354; Citations 3)
17. Arnold DH, Johnson DP, **Yang CL**, Hartert TV. (2017) Forced expiratory values in 1 second corresponding to Pediatric Respiratory Assessment Measure and Acute Asthma Intensity Research Score values during pediatric acute asthma exacerbations. *Ann Allergy Asthma Immunol.* 119(6):561-562. CA (IF 3.263; Citations 1)
18. Fitzgerald JM, Lemiere M, Loughheed DM, Ducharme FD, Dell SD, Ramsey C, **Yang CL**, Cote A, Watson W, Olivenstein R, Van Dam A, Villa-Roel C, Grad G. (2017) Recognition and management of severe asthma: A Canadian Thoracic Society Position Statement. *CJRCCSM.* 1(4): 199-221. CA (IF NA; Citations 7, Views 2772)  
*\*This is the first Canadian asthma guideline to address the population of patients with true therapy resistant asthma. As one of two pediatric respirologists in this group, I strongly advocated for the inclusion of evidence or lack thereof for the use of new therapies in children.*
19. Seear M, Amed S, Dionne J, **Yang C**, Tourigny K, De Mello A, Hamilton Z, Espinosa B. (2018) In support of point-of-care social needs screening: The effects of five social determinants on the health of children with chronic diseases in British Columbia. *Paediatrics and Child Health.* CA (IF 2.348, Citations 0)
20. **Yang CL**, Montgomery M. (2018) Dornase alfa for cystic fibrosis. *Cochrane Database of Systematic Reviews.* Issue 9. SA (IF 6.754; Citations 0)
21. **Yang CL**, Gaffin JM, Radhakrishnan D (2018) Can we diagnose asthma in children

under the age of 5 years? *Paediatric Respiratory Reviews*. 2019 Feb. PMID: 30528365

22. Liciskai C, **Yang CL**, Lemiere C, Ducharme FM, Loughheed MD, Radhakrishnan D, Podgers D, Ramsey C, Samanta T, Côté A, Villa-Roel C, Van Dam A & Reddel H (2020) Are the 2019 Global Initiative for Asthma (GINA) strategy recommendations applicable to the Canadian context?, *Canadian Journal of Respiratory, Critical Care, and Sleep Medicine*, 4:1, 3-6, DOI: 10.1080/24745332.2019.1679553
23. Habib AR, Kajbafzadeh M, Desai S, **Yang CL**, Skolnik K, Quon BS. A Systematic Review of the Clinical Efficacy and Safety of CFTR Modulators in Cystic Fibrosis. *Sci Rep*. 2019;9(1):7234. Published 2019 May 10. doi:10.1038/s41598-019-43652-2
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