

WAKE FOREST SCHOOL OF MEDICINE

Curriculum Vitae

NAME:

Christina Bellinger, MD



CURRENT ACADEMIC TITLE:

Associate Professor

ADDRESS:

Section on Pulmonary, Critical Care, Asthma and Immunology
Wake Forest School of Medicine
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EDUCATION:

2001

State University of West Georgia
Carrollton, GA
B.A. History, Chemistry minor

2006

Mercer University School of Medicine
Macon, GA
M.D.

2012

Section on Pulmonary, Critical Care, Asthma and Immunology
Wake Forest University School of Medicine
Winston Salem, NC
Fellowship

POSTDOCTORAL TRAINING:

2006-2007

Intern, (Department of Internal Medicine)
Wake Forest University School of Medicine
Winston Salem, NC

2007-2009

Resident, (Department of Internal Medicine)
Wake Forest University School of Medicine
Winston Salem, NC

2009-201

Fellow, (Section on Pulmonary, Critical Care, Asthma and
Immunology) Wake Forest University School of Medicine
Winston Salem, NC

PROFESSIONAL LICENSURE:

2006-present

State of North Carolina, #134479

SPECIALTY CERTIFICATION:

2009	Diplomate, American Board of Internal Medicine (ABIM)
2011,2021	Diplomate, ABIM – Pulmonary Medicine
2012	Diplomate, ABIM - Critical Care Medicine
2013	Diplomate, ABIM - Interventional Pulmonology

EMPLOYMENT:

Academic Appointments:

Wake Forest School of Medicine, Wake Forest University:

2012-present	Associate Professor, Section on Pulmonary, Critical Care, Allergy and Immunology Director, Interventional Pulmonology Director, Bronchoscopy Suite
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Professional Experience:

2012-2015	Pulmonologist and Advanced Bronchoscopist WG Heffner VA Salisbury, NC
1999-2002	Paramedic The Medical Center of Central Georgia (Macon, GA) Ambucare Inc (Bremen, GA)

ADMINISTRATIVE SERVICE:

Institutional Committee Service:

2014-2018	Director, Lung Cancer Screening
2015-2016	Member, Point of Care Ultrasound Committee
2019-present	Promotions Committee
2019-2021	CTSI IRSC, Reviewer (Grant Review Committee)
2020-2021	CTSI IRSC, Co-Chair Grant Review Committee
2021-2022	CTSI IRSC, Chair of Grant Review Committee
2022-present	Co-Chair, Atrium Wake Quality & Safety Integration Committee
2022-present	Co-Chair, Atrium Wake Thoracic Oncology Integration Com

Departmental Committee Service:

2014-present	Member, Fellowship Clinical Competency Committee
2014-2019	Member, Respiratory Service Line

Regional Committee Service

2022-present	NC Lung Cancer Initiative, Scientific Review Committee
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National Committee Service

2019, 2020	ATS Member Committee
2021-present	AABIP Nodule Guideline Committee

AWARDS

2019	Team Science Award, NCORP OaSiS Project
2019	Master Teacher Award (Department of Internal Medicine)
2020	New Team Science Award, mPATH LCS Study
2021	Edward Haponik Fellow's Teaching Award

EXTRAMURAL APPOINTMENTS AND SERVICE

Councilor: North Carolina Chapter American Thoracic Society (NC TS 2017-2019)
National ATS abstract review (55 in 2017, 85 in 2018)
Website initiation www.ncthoracic.org (2017-2018)

Editorial Boards: Clinical Pulmonary Medicine (2013-2020)
PLEURA (2015-2016)

Journal Reviewer: Southern Medical Journal
The Clinical Respiratory Journal
American Journal of Respiratory and Critical Care Medicine
The American Journal of the Medical Sciences
Journal of Bronchology and Interventional Pulmonology
Clinical Pulmonary Medicine
Lung
International Journal of Chronic Obstructive Pulmonary Disease
International Journal of Respiratory and Pulmonary Medicine
BMC Pulmonary Medicine
Journal of Thoracic Disease
Journal of Thoracic Oncology
Journal of International Medical Research
Respirology
European Respiratory Journal
American Family Physician

Other: Healthcare Strategy Conference & Case Competition (2015)
Winston Salem, NC

PROFESSIONAL MEMBERSHIPS:

2009-present	American Thoracic Society
2009-present	American College of Chest Physicians
2012-present	American Association Bronchology and Interventional Pulmonology
2013-2015	North Carolina Medical Society
2015-2017	International Association for the Study of Lung Cancer
2015-present	Office of Women in Medicine and Science (Wake Forest)
2018-present	North Carolina Thoracic Society
2020-present	Women in Interventional Pulmonology

GRANTS:

Active Grants:

National Cancer Institute 1R01CA237240
Miller (PI), **Bellinger (Co-Investigator, 10%)**

04/01/19 – 03/31/24
\$2,736,156

A Personalized Digital Outreach Intervention for Lung Cancer Screening

This project will use a pragmatic randomized controlled trial and mixed methods to determine the impact of a digital health intervention (mPATH-Lung) on patient receipt of lung cancer screening and patient decision-making.

National Institute of Health 1R01CA212014-01A1 09/15/2017-08/31/22
(MPI: Rivera; **C Bellinger, site PI, 3% effort**) \$628,514
Evaluating Lung Cancer Screening Patterns and Outcomes through a North Carolina Registry

NCI 1R01CA264102-01 2022-?
(PI: Dawen Zhao; **C Bellinger, Co-Investigator, 3% effort**)
Intrapleural infusion of immunotherapeutic nanoparticles in malignant pleural effusion

Past Grants (in chronological order):

NCI NCORP 1R01CA207158-01 09/01/16-08/31/21
(MPI: Foley, Chiles, Warren; **C Bellinger, Co-Investigator, 5% effort**)
Implementation of Smoking Cessation Services within NCI NCORP Community Sites with Organized Lung Cancer Screening Programs
My role is to provide input on implementation in LCS as well as perform site visits of participating NCORP institutions

Lung Cancer In GTS47795

Vicky Amidon Innovation in Lung Cancer Research Award 1/1/2019 – 12/31/2019
Bishop (PI), Dotson (Co-investigator), **Bellinger (Co-investigator)** \$25,000
Identification and characterization of novel exhaled breath metabolic signatures of lung cancer This project will evaluate exhaled breath samples pre and post-surgery for lung cancer to identify signature differences that may allow for a novel way to use exhaled breath to screen for lung cancer.

NC Lung Cancer Initiative (**C Bellinger, P.I.**, Pilot Grant) 2015-2019
Health Disparities: survey of community perceptions of lung cancer screening \$25,000 total
A survey to understand community perceptions of lung cancer screening and how those perceptions vary based on education, socioeconomic status, ethnicity and gender

CTSI (Bill Gmeiner, PhD, PI, **C Bellinger, Co-Investigator**, Pilot Grant) 2017-2018
Small Cell Lung Cancer for Patient Derived Xenograft Implantation \$40,000
My role was to collect samples from patients undergoing EBUS-TBNA with small cell lung cancer

CTSI (D. Miller, MD, P.I., **C Bellinger, Co-Investigator**, 1% effort) 2016-2017
Clinical Informatics Lung Cancer Screening Intervention \$40,000
An electronic platform for patient education and risk stratification and the impact on lung cancer screening. My role is to provide design input as Director of the Lung Cancer Screening Program

Olympus, Advanced Diagnostic Bronchoscopy Fellows' Course (**Christina Bellinger, PI**) 2017
Grant to borrow equipment for educational course WF hosted for fellows

CTSI (J Ruiz, MD, P.I., **C Bellinger, Co-Investigator**, Pilot Grant) 2014-2015
Micro RNA Analysis to Differentiate NSCLC \$40,000
Using fine needle aspiration samples of NSCLC in micro RNA analysis to distinguish squamous cell from adenocarcinoma

Olympus, Advanced Diagnostic Bronchoscopy Fellows' Course (**Christina Bellinger, PI**) 2014
Grant to borrow equipment for educational course WF hosted for fellows

CLINICAL INNOVATIONS AND INITIATIVES

Clinical Innovations (including Industry Studies)

2015-2017	Paion Local PI, Multicenter RCT comparing remimazolam to standard sedation for patients undergoing moderate sedation bronchoscopy
2016	Establish institutional bronchial thermoplasty program
2016-2018	Veracyte Co-Investigator, Multicenter registry to evaluate a genomic classifier for patients with nodules undergoing bronchoscopy
2020-present	NOBLE Co-Investigator, Multicenter registry for the evaluation of a nasal swab genomic classifier for patients with lung nodules
2021	Implement bronchoscopic lung volume reduction program
2021-2022	Optellum – AI to augment clinical decision making in incidental lung nodules
2021-present	ATLAS Local PI, multicenter study for the evaluation of FNA samples of lung cancer in genomic sequencing

Quality Improvement Initiatives

2014-2016	Improving diagnostic yield in endobronchial ultrasound-guided transbronchial needle biopsies (Protocol for specimen Acquisition) Local, yields monitored - statistically significant improvement
2015	Standardizing approach to loculated pleural effusions with intrapleural fibrinolysis (evidence-based order set) Local, use of order set monitored with improvement
2021	Optellum Wake Forest becomes the first site in the country to use an FDA approved nodule tracking software with built in artificial intelligence for nodule lung cancer prediction. A colleague and myself worked with the company and the radiology department on implementation and workflow

BIBLIOGRAPHY:

Peer-Reviewed Publications:

*Indicates a project that included a student or fellow under my supervision

1. Wahla AS, Khan I, **Bellinger C**, Haponik E, and Conforti J. Use of microdebrider bronchoscopy for

the treatment of endobronchial leiomyoma. *Clinical Respiratory Journal* 2011;5(2):e4-7.

2. **Bellinger C**, Chin Jr R, Adair N, Chatterjee A, Conforti J and Haponik E. Conventional and Endobronchial Ultrasound-guided Transbronchial Needle Aspiration (TBNA): complementary procedures. *Southern Med J* Dec 2012;105(12):625-9.
3. *Miller S, **Bellinger C**, and Chatterjee A. Argon plasma coagulation and electrosurgery for benign endobronchial tumors. *J Bronchology Interv Pulmonol* 2013;20(1):38-40.
4. ***Bellinger C**, Prakash B, Chatterjee A. Interventional Pulmonology: what it can offer your patient. *Clinical Pulmonary Medicine* 2013;20:220-9.
5. *Hovda JT, **Bellinger C**, and Miles MC. Review of endoscopic lung volume reduction interventions. *Clinical Pulmonary Medicine* 2014;21:197-204.
6. **Bellinger C**, Chatterjee A, Adair N, Khan I and Haponik EF. Training in and experience with EBUS-TBNA. *Respiration* 2014;88:478-83.
7. *Marks M, Dotson T and **Bellinger C**. Update on tunneled pleural catheters. *Clinical Pulmonary Medicine* 2015;22:157-64.
8. Lewis JA, Petty WJ, Tooze JA, Miller DP, Chiles C, Miller AA, **Bellinger C**, and Weaver KE. Low-dose CT Lung Cancer Screening Practices and Attitudes Among Primary Care Providers at an Academic Medical Center. *Cancer Epidemiology, Biomarkers & Prevention* 2015;24(4):664-70.
9. **Bellinger C**, Ruiz J, Dotson T. Negative Predictive Value of EBUS-TBNA. *Clinical Pulmonary Medicine* 2016; 23:86-90.
10. ***Bellinger C**, Sharma D, Ruiz J, Parks P, Dotson T and Haponik E. Negative Predictive Value of Granulomas on EBUS-TBNA in Suspected Extrathoracic Malignancy. *Lung* 2016;194:387-91.
11. Khan I, Chatterjee A, **Bellinger C**, Haponik E. Bronchoscopy Sedation and Complications in Obese Patients. *Respiration* 2016;92:158-65.
12. Dotson T and **Bellinger C**. Molecular diagnostics to enhance lung cancer screening and diagnosis. *Oncology Times* 2016;30-31.
13. **Bellinger C**, Khan I, Chatterjee A, Haponik E. Bronchoscopy Safety in Patients with Chronic Obstructive Lung Disease. *J Bronch Interv Pulm* 2017;24:98-103.
14. *Sharma D, Loh C, and **Bellinger C**. Diagnostic utility of transbronchial cryobiopsies in interstitial lung disease *Clinical Pulmonary Medicine* 2017;24:75-78.
15. **Bellinger C**, Bleecker E, Peters S, Pascual R, Krings J, Smith R, Hasties A and Moore W. Lung Function in Asthmatics after Bronchoscopy. *J Asthma* 2017;54:866-71.
16. Pinsky P, **Bellinger C**, and Miller D. False positive screens and lung cancer risk in the National Lung Screening Trial: Implications for shared decision-making. *Journal of Medical Screening* 2017;25:110-112.
17. *Gandotra S, Dotson T, Lamar Z and **Bellinger C**. EBUS-TBNA in the diagnosis of lymphoma. *Journal of Bronchology* 2018;25:97-102.
18. *Smith A, and **Bellinger C**. Review of Bronchial Thermoplasty. *Clinical Pulmonary Medicine* 2018;25:39-45.

19. ***Bellinger C**, Sharma D, Dotson T, Ruiz J, Parks G, and Haponik EF. Protocol to Improve Genotyping of Non Small Cell Lung Cancer Diagnosed with EBUS-TBNA. *Southern Med J* 2018;111:601-6.
20. Pinsky PF, **Bellinger CR**, Miller DP. False-positive screens and lung cancer risk in the national lung screening trial: implications for shared decision making. *J Med Screen* 2018;25:110-12. DOI: 10.1177/0969141317727771
21. Dohm A, Su J, Emory R, **Bellinger C**, Dotson T et al. Identification of CD37, cystatin A, and IL-23A gene expression in association with brain metastasis: analysis of a prospective trial. *Int J Biological Markers* 2018;34:90-97
22. Dotson T, **Bellinger CR**, Su J et al. Feasibility of lung cancer RNA acquisition from a single transbronchial or transthoracic needle pass (FASTT trial). *Lung Cancer* 2019;127:6-11.
23. **Bellinger C**, Pinsky P, Foley K, Case D, Dharod A, Miller D. Lung cancer screening benefits and harms stratified by patient risk: information to improve patient decision aids. *Ann Am Thor Soc* 2019; 16:512-514.
24. *Stephens SE, Foley K, Miller D, **Bellinger C**. The effects of health disparities on perceptions about lung cancer screening (LCS): survey results of a patient sample. *Lung* 2019;197:735-740.
25. Dohm, Su J, **Bellinger C** et al. Identification of CD37, cystatin A, and IL-23A gene expression in association with brain metastasis: analysis of a prospective trial. *Int J Biol Markers* 2019;34:90-97.
26. Dharod A, **Bellinger C**, Foley K, Case LD, and Miller D. The reach and feasibility of an interactive lung cancer screening decision aid delivered by patient portal. *Appl Clin Inform* 2019;10:19-27.
27. Patel N, Miller D, Snavelly A, **Bellinger C**, Foley K, Case D, McDonald M, Masmoudi Y, and Dharod A. A comparison of smoking history in the electronic health record with self-report. *Am J Prev Med* 2020;58:591-95
28. Foley KL, Miller DP, Weaver K, Sutfin EL, Petty WJ, **Bellinger C**, Spangler J, Stone RJ, Lawler D, Davis W, Dressler E, Lesser G, Chiles C. The OaSiS Trial: A Hybrid Type II, National Cluster Randomized Trial to Implement Smoking Cessation during CT Screening for Lung Cancer. *Contemporary Clinical Trials*. 2020 [epub ahead of print]
29. Gmeiner WH, Miller LD, Chou JW, Dominijanni A, Mutkus L, Marini F, Ruiz J, Dotson T, Thomas K, Parks G, and **Bellinger CR**. Dysregulated Pyrimidine Biosynthesis Contributes to 5-FU Resistance in SCLC Patient-Derived Organoids but Response to a Novel Polymeric Fluoropyrimidine, CF10. *Cancers* 2020;12:788 [ebup ahead of print]
30. **Bellinger C**, Poon R, Dotson T, Sharma D. Lesion characteristics affecting yield of electromagnetic navigational bronchoscopy. *Respir Med*. 2021 Apr-May;180:106357. doi: 10.1016/j.rmed.2021.106357. Epub 2021 Mar 6. PMID: 33721698.
31. Su J, Huang LS, Barnard R, Parks G, Cappellari J, **Bellinger C**, Dotson T, Craddock L, Prakash B, Hovda J, Clark H, Petty WJ, Pasche B, Chan MD, Miller LD, Ruiz J. Comprehensive and Computable Molecular Diagnostic Panel (C2Dx) From Small Volume Specimens for Precision Oncology: Molecular Subtyping of Non-Small Cell Lung Cancer From Fine Needle Aspirates. *Front Oncol*. 2021 Apr 16;11:584896. doi: 10.3389/fonc.2021.584896. PMID: 33937015; PMCID: PMC8085404.
32. Liu Y, Wang L, Song Q, Ali M, Crowe WN, Kucera GL, Hawkins GA, Soker S, Thomas KW, Miller

LD, Lu Y, **Bellinger CR**, Zhang W, Habib AA, Petty WJ, Zhao D. Intrapleural nano-immunotherapy promotes innate and adaptive immune responses to enhance anti-PD-L1 therapy for malignant pleural effusion. *Nat Nanotechnol.* 2022 Feb;17(2):206-216. doi: 10.1038/s41565-021-01032-w. Epub 2021 Dec 16. PMID: 34916656.

33. **Bellinger C**, Foley KL, Dressler EV, Kittel C, Miller DP Jr, Weaver KE, Sutfin EL, Petty WJ, Spangler J, Stone R, Anderson DM, Kehn H, Steenstra C, Panikkar R; Study Writing Team, Chiles C. Organizational Characteristics and Smoking Cessation Support in Community-Based Lung Cancer Screening Programs. *J Am Coll Radiol.* 2022 Mar 2:S1546-1440(22)00165-X. doi: 10.1016/j.jacr.2022.01.014. Epub ahead of print. PMID: 35247325.
34. Sethi S, Oh S, Chen A, **Bellinger C**, Lofaro L, Johnson M, Huang J, Bhorade SM, Bulman W, Kennedy GC. Percepta Genomic Sequencing Classifier and decision-making in patients with high-risk lung nodules: a decision impact study. *BMC Pulm Med.* 2022 Jan 6;22(1):26. doi: 10.1186/s12890-021-01772-4. PMID: 34991528; PMCID: PMC8740045.
35. Kim RY, Oke JL, Pickup LC, Munden RF, Dotson TL, **Bellinger CR**, Cohen A, Simoff MJ, Massion PP, Filippini C, Gleeson FV, Vachani A. Artificial Intelligence Tool for Assessment of Indeterminate Pulmonary Nodules Detected with CT. *Radiology.* 2022 May 24:212182. doi: 10.1148/radiol.212182. Epub ahead of print. PMID: 35608444.

Invited Publications (#23):

1. Khan I, **Bellinger C**, Lamb C, Chin Jr R and Conforti J. Bronchoscopy in uremic patients. *Clinical Pulmonary Medicine.* May 2010;17(3):146-148.
2. Wahla AS, Khan I, **Bellinger C**, Haponik E, and Conforti J. Use of microdebrider bronchoscopy for the treatment of endobronchial leiomyoma. *Clinical Respiratory Journal* 2011;5(2):e4-7.
3. **Bellinger C**, Miller S, Chin Jr R, Chatterjee R, and Conforti J. Therapeutic relief of benign endobronchial tumors. *Clinical Pulmonary Medicine* 2011;18(3):144-147.
4. **Bellinger C**, Bregman B, Chin Jr R and Conforti J. Don't Fear the REPEr: reexpansion pulmonary edema with tunneled pleural catheters for malignant pleural effusion. *Clinical Pulmonary Medicine* 2011;18:247-249.
5. **Bellinger C**, Bowers B, Pascual R, Moore W, Chin Jr R and Conforti J. Bronchoscopy in asthmatics. *Clinical Pulmonary Medicine* 2012;19:1-4.
6. *Miller S, Cohen J, **Bellinger C**, Chin Jr R and Conforti J. Endobronchial valves for the treatment of persistent air leaks. *Clinical Pulmonary Medicine* 2012;19:143-146.
7. *Miller S, Prakash B, **Bellinger C**, and Chin Jr R. To TPC or Not to TPC? Tunneled pleural catheters in nonmalignant pleural effusions. *Clinical Pulmonary Medicine* 2012;19:232-236.
8. *Prakash B, Miller J, Miller S, **Bellinger C**, Chatterjee A, and Chin R. Safety of bronchoscopy in the elderly. *Clinical Pulmonary Medicine* May 2013;20:155-156.
9. *Shrestha B, Prakash B, and **Bellinger C**. Volume of pleural fluid and diagnostic accuracy. *Clinical Pulmonary Medicine* Accepted for publication September 2013.
10. *Sharma D, Hovda JT, Dotson TL and **Bellinger C**. Does needle size affect the diagnostic yield and accuracy of EBUS-TBNA? *Clinical Pulmonary Medicine* 2014;21:239-40.

11. *Stephens SE, Chatterjee R, **Bellinger C**. The “right” way to BAL. *Clinical Pulmonary Medicine* 2015;22:148-150.
12. **Bellinger C** and Peters S. Going for the Gold: outpatient management of COPD. *J Allergy Clin Immunol Pract* 2015;3:471-8.
13. *Davidson J, Sharma D, Chatterjee AB, and **Bellinger C**. Myths and Legends: Vitamin K Antagonists have a better safety profile than direct oral anticoagulants in patients undergoing bronchoscopic procedures. *Clinical Pulmonary Medicine* 2015;22:255-7.
14. **Bellinger C**. *Advances in Lung Cancer: minimally invasive diagnostic and therapeutic management of lung cancer*. Avid Science, 2015. Ebook
15. *Sharma D, Lamar Z, Dotson T, **Bellinger C**. The role of endobronchial ultrasound-guided transbronchial needle aspiration in the diagnosis and subtyping of lymphoma in the mediastinum. *Clinical Pulmonary Medicine* 2016;23:145-7.
16. *Sharma D, Loh C, and **Bellinger C**. Diagnostic utility of transbronchial cryobiopsy in interstitial lung disease. *Clinical Pulmonary Medicine* 2017;24:75-78
17. *Kuperberg S and **Bellinger C**. Bronchoscopic myths and legends: bronchoplasty for benign airway disease. *Clinical Pulmonary Medicine* 2017;24:137-9.
18. *Kuperberg S, Morris B, and Bellinger C. Anesthetic safety during adult bronchoscopic evaluation of mediastinal masses. *Clinical Pulmonary Medicine* 2017;24:220-223.
19. *Ogake S and **Bellinger C**. Myths and Legends: Role of therapeutic and interventional bronchoscopy in the intensive care unit *Clinical Pulmonary Medicine* 2018;25:107-109.
20. **Bellinger C** and Dotson TD. RNA Acquisition from transbronchial needle aspiration in non-small cell lung cancer. *Clinical Pulmonary Medicine* 2018;25:188-189.
21. *Forbes, J, Meredith W and **Bellinger C**. Bronchoscopy in the immunosuppressed patient. *Clinical Pulmonary Medicine* 2019;26:61-62.
22. *Lampkin A, and **Bellinger C**. Do bronchial valves have a role in the management of emphysema? *Clinical Pulmonary Medicine* 2019;26:136-9.
23. *Ogake S, and Bellinger C. Role of bronchoscopy in atelectasis. *Clinical Pulmonary Medicine* 2020 [accepted].
24. *Ali M, Krall J, Maslonka M, and Bellinger C. Bronchoscopy in the era of COVID-19. *Clinical Pulmonary Medicine* 2020

Books (fiction, www.cbsamet.com):

- Samet, CB**. *Black Gold*. A novel. Novels by CB Samet. 2011.
- Samet, CB**. *The Avant Champion: Rising*. A novel. Outskirts Press 2016
- Samet, CB**. *Whyte Knight*. A novel. Novels by CB Samet. 2017
- Samet, CB**. *The Avant Champion: Honor*. A novel. Outskirts Press 2017
- Samet, CB**. *Meridian File, The Rider Files Book 1*. Novels by CB Samet 2017
- Samet, CB**. *Masters File, The Rider Files Book 2*. Novels by CB Samet 2018
- Samet, CB**. *Sadie’s Spirit*. A novella. Novels by CB Samet 2018
- Samet, CB**. *Gray Horizon*. A novel. Novels by CB Samet 2018
- Samet, CB**. *McMillian File, The Rider Files Book 3*. Novels by CB Samet 2018
- Samet, CB**. *Willow’s Windfall*. A novella. Novels by CB Samet 2019

Samet, CB. *The Avant Champion, Ashes.* Novels by CB Samet 2019
Samet, CB. *Cassie's Chase.* A novella. Novels by CB Samet 2019
Samet, CB. *Phoebe's Pharaoh.* A novella. Novels by CB Samet 2019
Samet, CB. *The Avant Champion, Conquest.* Novels by CB Samet 2019
Samet, CB. *Vanessa's Valentine.* A novella. Novels by CB Samet 2019
Samet, CB. *Maltisse File, The Rider Files Book 4.* Novels by CB Samet 2019
Samet, CB. *Autumn's Angel, a novella.* Novels by CB Samet 2019
Samet, CB. *Carol's Christmas, a novella.* Novels by CB Samet 2019
Samet, CB. *Allison's Alibi, a novella.* Novels by CB Samet 2020
Samet, CB. *Gracelynn's Genie, a novella.* Novels by CB Samet 2020
Samet, CB. *Michelle's Miracle, a novella.* Novels by CB Samet 2020
Samet, CB. *Heather's Hero, a novella.* Novels by CB Samet 2020
Samet, CB. *Chloe's Cupid, a novella.* Novels by CB Samet 2020
Samet, CB. *The Avant Champion, Redeem.* Novels by CB Samet 2020
Samet, CB. *Storm File, The Rider Files Book 5.* Novels by CB Samet 2021
Samet, CB. *Sabrina's Storm, a novella.* Novels by CB Samet 2021
Samet, CB. *Jenny's Justice.* Novels by CB Samet 2021
Samet, CB. *Stella's Star, a novella.* Novels by CB Samet 2021
Samet, CB. *Gigi's Gift, a novella.* Novels by CB Samet 2021
Samet, CB. *Sullivan File, The Rider Files Book 6.* Novels by CB Samet 2021
Samet, CB. *Phoenix's Phantom, a novella.* Novels by CB Samet 2021
Samet, CB. *Fiona's Freedom, a novella.* Novels by CB Samet 2021
Samet, CB. *Holly's Holiday, a novella.* Novels by CB Samet 2021
Samet, CB. *Sharp File, The Rider Files Book 7.* Novels by CB Samet 2022

Letters:

Bellinger C, Chatterjee AB, Adair N, Houle T, Khan I and Haponik E. Authors' Reply:
Training in and experience with EBUS-TBNA. *Respiration* 2015;90(2):174.

Bellinger C and Dotson T. Editorial Letter. Complications from EBUS-TBNA. *Respirology*
2017;22:1045-6

PRESENTATIONS AT PROFESSIONAL MEETINGS

Ivey L and **Bellinger C.** Endobronchial Valve Placement for Treatment of Persistent Air Leak in Patient
with Pneumocystis Jirovecii-Related Pneumothorax. ATS 2022

Bellinger C, Dotson T, Arteta C, Kadir C, Pickup L, Chometon Q, Gleeson F. AI-based computer aided
diagnosis (CAD-X) improves stratification decision on indeterminate pulmonary nodules: an
MRMC Study. ATS World Congress. Zoom PowerPoint presentation Dec 2020.

Gandotra S, **Bellinger C,** and Haponik EF. Utility and Safety of EBUS-TBNA in Octogenarians. ATS
Poster 2017

Bellinger C, LoVerde D, Haponik EF. Performance of Different Linear Endobronchial Ultrasound-
Guided Transbronchial Aspiration Needles. ATS Poster 2017.

Stephens SE, Burke C, **Bellinger C,** and Haponik EF. Imaging Hemoptysis: Normal Computed
Tomography has High Negative Predictive Value for Lung Cancer. ATS Poster 2017

Kuperberg S, Marks M, Alonso K, and **Bellinger C.** Balloon Bronchoplasty for the Management of
Radiation-Induced Bronchial Stenosis. ATS 2017.

Sharma D, Smith A, **Bellinger C,** Multiple Bilateral Lobar Pulmonary Emboli Diagnosed with
Endobronchial Ultrasound in an Asymptomatic Patient. Chest 2016

Sharma D, **Bellinger C,** Lata A, Chatterjee A. Intraoperative Flow Volume Data from Mechanical
Ventilator as a Surrogate for Successful Closure of Refractory Bronchocutaneous Fistula with
Intrabronchial Valve Placement. Chest 2016

Bellinger C, Gene Expression Profiling of Non-small Cell Lung Cancer with Endobronchial Ultrasound-

- Guided Transbronchial Needle Aspiration. *Chest* 2016
- Sharma D, Dotson T, **Bellinger C**. Yield of navigational bronchoscopy with different sampling modalities. *ATS* 2016
- Stephens SE, **Bellinger C**. Early results in the institution of a lung cancer screening program. *ATS* 2016
- Bellinger C**, Sharma D, Lamar Z, Dotson T, and Haponik E. Diagnosis of lymphoma with EBUS-TBNA. *ATS* 2016 Abstract
- Bellinger C**, Ruiz J, Banomi M, Lally B and Dotson T. Nonsmall cell lung cancer histology subtype and molecular genetic characterization with minimally invasive diagnostic sampling. *Chest* 2015 Abstract
- Sharma D, Loh C, **Bellinger C**. Where is the rest of that needle? Needle breakage: a rare complication of EBUS-TBNA. *Chest* 2015 Abstract.
- Hansen K, Miller L, Dotson T, **Bellinger C**, Parks G, Capillari J, Clark H, Howard C, Prakash, B, Boleman B, Petty J, Craddock L and Ruiz J. Molecular Subtyping in Advanced Non-Small Cell Lung Cancer, A Minimally Invasive Strategy with Small Volume Fine Needle Aspirates. *International Association for the Study of Lung Cancer World Meeting* 2015.
- Bellinger C**, Hovda J, Petty WJ, Wudel L and Dotson T. Growing a thoracic oncology program. *American Thoracic Society National Meeting* 2015.
- Dotson T, Sharma D, Haponik EF and **Bellinger C**. Negative predictive value of granulomas and lymphoid tissue with EBUS-TBNA in PET-FDG avid nodes. *American Thoracic Society National Meeting* 2015.
- Bellinger C**, Dotson T. Standardization of TBNA to improve adequacy for genetic testing of NSCLC. *Chest Meeting* 2014.
- Prakash B, Miller L, **Bellinger C**, Dotson T, Chatterjee A, Clark H, Capillari J, Petty J, Howard C, Parks G, Craddock L, and Ruiz J. RNA Yield Of FNA specimens Obtained Through Bronchoscopic Transbronchial Needle Aspiration (TBNA) Vs Trans- Thoracic Fine Needle Aspiration (TTFNA). *American Thoracic Society National Meeting* 2014.
- Bellinger C** and Haponik EF. Learning Curve of EBUS. *Chest Meeting* 2013
- Bregman B, **Bellinger C**, Khan I, Miller S, Adair N and Chin R. EBUS Node Characteristics in Lymph Node Metastasis: A Prospective Study of Utility and Inter-Observer Variability. *American Thoracic Society National Meeting* 2012.
- Bellinger C**, Chatterjee A, Chin R, Conforti F and Haponik EF. Endobronchial Ultrasound-guided and Conventional Transbronchial Needle Aspiration: complementary modalities. *American Thoracic Society National Meeting* 2011
- Bellinger C**, Moore W, Pascual R et al. Effects of Bronchoscopy on Lung Function in Asthmatics. *Young Investigators Forum* 2011
- Wahla A, Khan I, **Bellinger C**, Chin R and Conforti F. Microdebrider bronchoscopy treatment of an endobronchial leiomyoma. *Wake Forrest Annual Poster Presentation: 2nd Place* for case reports 2010

INVITED EXTRAMURAL PRESENTATIONS AND SEMINARS:

2013-2017	Annual Duke Southeastern Bronchoscopy Course Title: Facilitator
2014-2018	Southeast Fellows Advanced Diagnostic Bronchoscopy Course Title: Presenter all 4 years, Organizer 2015 and 2017
2018	Inaugural AABIP International Meeting, Denver 1) Biomarkers in Lung Cancer Screening 2) Research in Lung Cancer Screening
2019	AABIP Webinar Series: Shared Decision Making in Lung Cancer Screening

2019	Lung Cancer Screening Carle Center Lung Cancer Symposium
2019	AABIP International Meeting, Denver 1) Antiplatelet Therapy in Bronchoscopy 2) Airway Stenting
2019	AABIP CAQ on Advanced Diagnostic Bronchoscopy 1) Lung cancer screening (August) 2) Lung cancer staging (August) 3) Mediastinal and hilar anatomy (October)
2021	ATS: Clinician's Corner. Lung Nodules Artificial Intelligence in Nodule Characteristics
2021	AABIP Annual Meeting: Forceps biopsies molecular genetic yields

MENTORING RELATIONSHIPS:

Junior Faculty:

2019-present

Katheryn Gershner, MD
Bill Mariencheck, MD
Aaron Pickens, MD

Fellows:

2012-13

Stacey Miller, MD
Interventional Pulmonology fellow
Current Position: Pulmonary/Critical Care, NC

2013-14

Bharat Prakash, MD
Interventional Pulmonology fellow
Current Position: Pulmonary/Critical Care, TX

2014-15

Jonathan Hovda, MD
Interventional Pulmonology fellow
Current Position: Pulmonary/Advanced Diagnostic
Bronchoscopy, MI

2015-16

Deepankar Sharma, MD
Interventional Pulmonology fellow
1st Place Internal Medicine Clinic Research Poster Presentation
Current Position: Interventional Pulmonologist

2015-17

Sarah Ellen Stephens, MD
Pulmonary/Critical Care Fellow
Recipient of NC Lung Cancer Initiative Grant (\$25,000)
(PI: C Bellinger)

2016-17

Stephen Kuperberg, MD

Advanced Bronchoscopy fellow

2017-19	Stella Ogake, MD <i>Pulmonary/Critical Care Fellow</i> Molecular Genetic Yields of Small Volume Biopsy Samples
2020-2022	Margo Lannan, MD <i>Pulmonary/Critical Care Fellow</i> Anterior Mediastinal Masses and Airway Compromise
2022-2024	Aubrae Isenhardt, MD <i>Pulmonary/Critical Care Fellow</i> Lung Nodule Predictors

Residents:

2016	Collin Burke, MD Hemoptysis in patients undergoing bronchoscopy
2016-17	Ashley Liou, MD Molecular genetic yield in small volume samples of NSCLC
2017	Rita Poon, MD Yield with navigation bronchoscopy, published paper
2018-19	Syed Arif Mahmood, MD Outcomes of a standardized pleural fibrinolytic protocol
2022-24	Kristen Sheehan and Lara Khoury EBUS-TBNA and next generation sequencing

PUBLIC OUTREACH:

2015-17, 2020	Expert Speakers Series, NC Lung Cancer Initiative Role: Speaker, Topic: Lung Cancer Screening
2015	Community Lunch n' Learn: Lung Cancer Screening Role: Speaker, Visited 5 different primary care offices
2017	Davie County Cancer Survivorship Meeting Role: Guest speaker
2019	NC Thoracic Society Speaker Series Lung Cancer Screening, Diagnosis, and Treatment

Electronic Media:

November 20, 2014	<u>WXII News Interview for Lung Cancer Screening</u>
February 17, 2015	WFDD (NPR) Radio Interview for Lung Cancer Screening
November 25, 2015	<u>The Courier Tribute Interview for Lung Cancer Screening</u>
November 9, 2020	FB Q&A Session, Wake Forest, Lung Cancer Awareness
May 24, 2022	EverydayHealth Article on Lung Cancer Screening: <u>Nearly Half of People With Abnormal Lung Cancer Screening Postpone Follow-Up Care</u>

COMMUNITY ACTIVITIES AND SERVICE:

2009	Missions to the World, Medical Mission to Kenya (10 days)
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2009
2009
2015,2018

Winston Salem Health Fair (4 hours)
Wake Forest Student (DEAC) clinic (12 hours)
NC Lung Cancer Initiative Walk/Run Fund Raiser (4hr each)