



Caroline Okorie

Clinical Associate Professor, Pediatrics - Pulmonary Medicine

CLINICAL OFFICE (PRIMARY)

- **Pediatric Pulmonary and Cystic Fibrosis Clinic**

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ACADEMIC CONTACT INFORMATION

- **Administrative Contact**

Marifin Besona - Fellowship Program Coordinator

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Bio

BIO

Dr. Okorie is board certified in pediatric pulmonology, sleep medicine and general pediatrics and joined the Division of Pediatric Pulmonary, Asthma and Sleep Medicine in 2018. She obtained her medical degree and Master's in Public Health at the University of Arizona before going on to a residency and chief residency in pediatrics at Oregon Health & Science University. She completed her fellowship training in both pediatric pulmonary medicine and sleep medicine at Stanford University. She has a passion for medical education and serves as an Associate Program Director for the Pediatric Residency Program at Stanford.

She treats children with a variety of lung diseases, including: asthma, chronic cough, cystic fibrosis, chronic respiratory failure, and chronic lung disease of prematurity. Her additional training in sleep medicine allows her expertise to treat sleep disorders, including: sleep disordered breathing, parasomnias, narcolepsy, restless legs syndrome, and insomnia.

CLINICAL FOCUS

- Sleep Medicine
- Asthma
- Insomnia Disorders
- Sleep Related Movement Disorders
- Sleep Disordered Breathing
- Pediatric Pulmonology

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Pediatrics - Pulmonary Medicine
- Member, Maternal & Child Health Research Institute (MCHRI)

ADMINISTRATIVE APPOINTMENTS

- Associate Program Director, Stanford Pediatric Pulmonary Fellowship, Stanford School of Medicine, Department of Pediatrics, (2023- present)
- Associate Program Director, Stanford Pediatrics Residency Program, Stanford School of Medicine, Department of Pediatrics, (2019-2023)
- Faculty Coach, Stanford Pediatrics Residency Program, Stanford School of Medicine, Department of Pediatrics, (2018-2020)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, American College of Chest Physicians, Sleep Networks Committee (2019 - present)
- Member, American Thoracic Society Education Committee (2019 - present)

PROFESSIONAL EDUCATION

- Board Certification: Pediatric Pulmonology, American Board of Pediatrics (2018)
- Board Certification: Sleep Medicine, American Board of Pediatrics (2019)
- Board Certification, American Board of Pediatrics , Pediatric Pulmonary Medicine (2018)
- Board Certification, American Board of Pediatrics , Pediatrics (2013)
- Fellowship, Stanford University, Department of Psychiatry , Sleep Medicine (2018)
- Fellowship, Stanford University, Department of Pediatrics , Pediatric Pulmonary Medicine (2017)
- Chief Residency, Oregon Health & Science University , Pediatrics (2014)
- Residency, Oregon Health & Science University , Pediatrics (2013)
- MD, University of Arizona College of Medicine , Medicine (2010)
- MPH, Mel and Enid Zuckerman College of Public Health , Public Health (2010)
- BA, Stanford University , English Literature (2003)

Publications

PUBLICATIONS

- **Health care expenditures associated with sleep disorders among children and adolescents in the United States: a nationally representative study.** *Journal of clinical sleep medicine : JCSM : official publication of the American Academy of Sleep Medicine*
Carney, A. C., Rabbitts, J. A., Okorie, C. U., Groenewald, C. B.
2026; 22 (1)
- **Disparities in Non-respiratory Pediatric Sleep Disorders.** *Sleep medicine clinics*
Okorie, C. U., Olorunmoteni, O. E., Tablizo, M. A.
2026; 21 (1): 135-144
- **Disparities in Pediatric Sleep-Disordered Breathing.** *Sleep medicine clinics*
Okorie, C. U., Olorunmoteni, O. E., Tablizo, M. A.
2026; 21 (1): 127-134
- **ATS Pediatric Core Curriculum 2024: The Role of the Pediatric Pulmonologist in the Intensive Care Unit.** *Pediatric pulmonology*
Leon-Astudillo, C., Prero, M. Y., Dy, F. J., Kaslow, J., Vo, H. H., Endres, T., St Onge, I., Phinizy, P., Kumar, K., Kirkby, S., Perez, I. A., Gross, J. E., Okorie, et al
2025; 60 (10): e71329
- **Review of Integrative Interventions in Pediatric Sleep** *PEDIATRIC ANNALS*
Okorie, C.
2025; 54 (3): e88-e93
- **ATS core curriculum 2023. Pediatric pulmonary medicine: Respiratory disorders in infants.** *Pediatric pulmonology*
Leon-Astudillo, C., Dy, F. J., McCown, M. Y., Perez, I. A., Chhabra, D., Bansal, M., Maloney, M. A., Bedoya, M., Ezmigna, D., Bush, D., Okorie, C. U., Gross, J. E.

2024

- **Sparking a Movement, Not a Moment: Framework and Outcomes From a Pediatrics Department-Wide Coalition to Advance Anti-Racism** *ACADEMIC PEDIATRICS*
Yemane, L., Ramirez, M., Guerin, A., Floyd, B., Okorie, C. U. A., Ling, W., Addala, A., Figg, L., Talley, E. M., Chamberlain, L.
2023; 23 (5): 886-892
- **A Visiting Rotation for Underrepresented in Medicine Pediatric Residents Is Valuable for Recruitment Into Pediatric Fellowships.** *Journal of graduate medical education*
Okorie, C. U., Kibrom, S., Rotandi, C. L., Guerin, A., Gans, H. A., Blankenburg, R.
2023; 15 (3): 397-399
- **ATS Core Curriculum 2022. Pediatric Pulmonary Medicine: Updates in pediatric neuromuscular disease.** *Pediatric pulmonology*
Leon-Astudillo, C., Okorie, C. U., McCown, M. Y., Dy, F. J., Puranik, S., Prero, M., ElMallah, M. K., Treat, L., Gross, J. E.
2023
- **Sparking a Movement, Not a Moment: Framework and Outcomes from a Pediatrics Department-Wide Coalition to Advance Anti-Racism: Running Title: Pediatrics Department Coalition to Advance Anti-Racism.** *Academic pediatrics*
Yemane, L., Ramirez, M., Guerin, A., Floyd, B., Okorie, C. U., Ling, W., Addala, A., Figg, L., Talley, E. M., Chamberlain, L.
2022
- **Pediatric Pulmonary Year in Review 2021: Sleep Medicine.** *Pediatric pulmonology*
Okorie, C. U., Afolabi-Brown, O., Tapia, I. E.
2022
- **The Use of Auto-Titrating Continuous Positive Airway Pressure (AutoCPAP) for Obstructive Sleep Apnea Syndrome in Children with Obesity** *CHILDREN-BASEL*
Benke, S., Okorie, C. U. A., Tablizo, M. A.
2021; 8 (12)
- **Positive Airway Pressure Therapy for Pediatric Obstructive Sleep Apnea.** *Children (Basel, Switzerland)*
Hady, K. K., Okorie, C. U.
2021; 8 (11)
- **ATS Core Curriculum 2021. Pediatric Pulmonary Medicine: Pulmonary Infections.** *ATS scholar*
Gross, J. E., McCown, M. Y., Okorie, C. U., Bishay, L. C., Dy, F. J., Astudillo, C. L., Muhlebach, M. S., Abu-Nassar, S., Chen, D. Y., Hossain, N., Wang, R., Klouda, T., Martiniano, et al
2021; 2 (3): 452-467
- **The Use of Auto-titrating Continuous Positive Airway Pressure (autoCPAP) for Obstructive Sleep Apnea Syndrome in Children with Obesity**
Benke, S., Okorie, C. A., Platter, L., Tablizo, M. A.
AMER THORACIC SOC.2021
- **Sleep Disordered Breathing and Prader-Willi Syndrome** *Complex Sleep Breathing Disorders*
Okorie, C. U., Ingram, D. G.
Springer.2021: 197-203
- **ATS Core Curriculum 2020. Pediatric Pulmonary Medicine.** *ATS scholar*
Gross, J. E., McCown, M. Y., Okorie, C., Bishay, L. C., Dy, F. J., Rettig, J. S., Baker, C. D., Balmes, J. R., Barber, A. T., Bose, S. K., Casey, A., Hawkins, S. M., Kass, et al
2020; 1 (4): 456-75
- **The nocturnal-polysomnogram and "non-hypoxic sleep-disordered-breathing" in children** *SLEEP MEDICINE*
Guilleminault, C., Huang, Y., Chin, W., Okorie, C.
2019; 60: 31-44
- **Sleep** *The Handbook of Personal Health and Wellbeing for Physicians and Trainees*
Okorie, C. U.
edited by Weiss Roberts, L., Trockel, M.
Springer International Publishing.2019

- **Allergic Bronchopulmonary Aspergillosis.** *Journal of fungi (Basel, Switzerland)*
Tracy, M. C., Okorie, C. U., Foley, E. A., Moss, R. B.
2016; 2 (2)
- **Diagnosis And Management Of Sporadic Pulmonary Arteriovenous Malformation Not Associated With Hereditary Hemorrhagic Telangiectasia**
Okorie, C., Bhargava, S.
AMER THORACIC SOC.2016
- **A Presentation Of Hepatopulmonary Syndrome In A Five Year Old During Evaluation For Miliary Tuberculosis**
Okorie, C. U., Mark, J. D.
AMER THORACIC SOC.2015
- **Successful Treatment Of Mineral Oil Associated Lipoid Pneumonia In An Infant**
Okorie, C., Powers, M.
AMER THORACIC SOC.2013