

## PUBLICATION/BIBLIOGRAPHY

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### RESEARCH PAPERS

#### RESEARCH PAPERS (PEER REVIEWED)

##### A. RESEARCH PAPERS-PEER REVIEWED

1. *Race and the decision to refer for coronary revascularization: the effect of physician awareness of patient ethnicity.* **Okelo S**, Taylor AL, Wright JT Jr, Gordon N, Mohan G, Lesnefsky E. *J Am Coll Cardiol.* 2001Sep;38(3):698-704
2. *Emotional Quality of Life and Asthma Outcomes in Adolescents with Asthma* **Okelo SO**, Wu AW, Krishnan JA, Rand CS, Skinner EA, Diette GB. *J Peds* 2004 Oct;145(4):523-9
3. *Influence of Caregiver's Health Beliefs and Experiences on their Use of Environmental Control Practices in Homes of Pre-School Children with Asthma* NN Hansel,, CS Rand, JA Krishnan, **S Okelo**, PN Breysse, PA Eggleston, Elizabeth Matsui , J Curtin-Brosnan, GB Diette *Ped Asthma, Allergy Imm* September, 2006
4. *Are Physician Estimates of Asthma Severity Less Accurate in Black than in White Patients?* **Okelo SO**, Wu AW, Krishnan JA, Diette GB *Journal of General Internal Medicine J Gen Intern Med.* 2007 Jul;22(7):976-81.
5. *Patient Factors that Physicians Use to Assign Asthma Treatment* G Diette, C Patino, B Merriman, L Paulin, K Riekert, **S Okelo**, K Thompson, J Krishnan, R Quartey, Deanna Perez-Williams, C Rand. *Annals of Internal Medicine* Jul 9, 2007;167(13):1360-6.
6. *Use of Asthma Specialist Care in High-Risk Inner-City Black Children* **Okelo SO**, Eggleston PA, Hansel NN, Krishnan JA, Patino CM, Rand CS, Diette GB *Pediatric Asthma, Allergy & Immunology.* March 1, 2007, 20(4): 255-262
7. *Patient Factors that Pediatricians Use to Assign Asthma Treatment* **SO Okelo**, A Bilderback, GB Diette, B Merriman, CM Patino, RI Quartey, CS Rand, KA Riekert, KThompson, J Thompson. *Pediatrics.* 2008 Jul;122(1):e195-201
8. *The Asthma Control and Communication Instrument: a clinical tool developed for ethnically diverse populations.* CM Patino, **SO Okelo**, CS Rand, KA Riekert, JA Krishnan, K Thompson, RI Quartey, D Perez-Williams, A Bilderback, B Merriman, L Paulin, NN Hansel, GB Diette. *Journal of Allergy and Clinical Immunology* 2008;122: 936-43
9. *Does higher body mass index contribute to worse asthma control in an urban population?* Clerisme-Beaty EM, Karam S, Rand CS, Patino CM, Bilderback A, Riekert KA, **Okelo SO**, Diette GB. *J Allergy Clin Immunol.* 2009 Aug;124(2):207-12
10. *Daycare attendance increases the risk of respiratory morbidity in premature infants with chronic lung disease* McGrath-Morrow SA, Lee G, Stewart BH, **Okelo SO**, Collaco JM. *Peds* Oct;126(4):632-7.

11. *Socio-economic factors and outcomes in chronic lung disease of prematurity.* Collaco JM, Choi SJ, Riekert KA, Eakin MN, McGrath-Morrow SA, **Okelo SO**. *Pediatr Pulmonol*. 2011 Feb 15.
12. *Respiratory Medication Adherence in Chronic Lung Disease of Prematurity* J. Michael Collaco, MD,<sup>1\*</sup> Amanda J. Kole, BA,<sup>1</sup> Kristin A. Riekert, PhD,<sup>2</sup> Michelle N. Eakin, PhD,<sup>2</sup> Sande O. Okelo, MD,<sup>1</sup> and Sharon A. McGrath-Morrow. *Pediatr Pulmonol*. Accepted July 2011.

**B. RESEARCH PAPERS-PEER REVIEWED (IN PRESS)**

1. *Assessment Of Pulmonary Reserve By Polysomnography In Preterm Infants And Children With Chronic Lung Disease* SA McGrath-Morrow, T Ryan, BM McGinley, **SO Okelo**, LM Sterni, and JM Collaco *Pediatr Pulmonol*

**C. RESEARCH PAPERS-PEER REVIEWED (SUBMITTED)**

1. *Examining Physician Characteristics and Practices to Explain Asthma Care Disparities in Children* **SO Okelo**, KA Riekert, MN Eakin, A Bilderback, G Yenokyan, CS Rand, GB Diette. *Academic Pediatrics*
2. *Do Treatment Recommendations in Asthma Care Differ Between Pediatric Residents and Practicing Pediatricians?* **SO Okelo**, GK Siberry, BS Solomon, M Yamazaki, T Hetzler, C Ferrell, N Dhepyasuwan, JR Serwint for the CORNET Investigators. *Pediatrics*
3. *Asthma control measurement properties of the PACCI decision-support tool in diverse children of all ages* **SO Okelo**, MN Eakin, CM Patino, A Teodoro, AL Bilderback, D Thompson, A Loiaiza-Martinez, CS Rand, GB Diette, KA Riekert. *Pediatrics*

**RESEARCH PAPERS (NON-PEER REVIEWED):** None.

**CHAPTERS:** None.

**LETTERS TO THE EDITOR:** None.

**REVIEWS:**

1. Update of Asthma Assessment in Children **SO Okelo**. *Current Pediatric Reviews* (submitted)

**EDITORIALS:** None.

**PAPERS IN PREPARATION (RESEARCH COMPLETED):**

1. **The Relationship of Subjective Social Status with Acute Health Care Use in Children with Asthma** BJ Gordon, JM Jennings, AL Bilderback, NE Adler, **SO Okelo**
2. **Physician Attitudes Regarding Barriers to Asthma Care of Non-White Children** **SO Okelo**, MN Eakin, KA Riekert, A Bilderback, G Yenokyan, CS Rand, GB Diette

3. *The Relationship of Physician Perceptions of Social Status and Acute Health Care Use in Children with Asthma* BJ Gordon, JM Jennings, AL Bilderback, NE Adler, **SO Okelo**
4. *The minimal clinically important difference of the Pediatric Asthma Control and Communication Difference* **SO Okelo**, MN Eakin, KA Riekert, J Hoolachan, A Bilderback, G Yenokyan
5. *Do asthma morbidity disparities exist between black and white children referred to asthma specialist care?* MN Eakin, KA Riekert, A Bilderback, **SO Okelo**
6. *How well do parental reports of interval changes in well-being relate to clinical indicators of asthma morbidity?* S.M. Demissie, A. Bilderback, M. Eakin, K.A. Riekert, **S.O. Okelo**
7. *Validation of Trajectory, Risk and Disease Burden Domains of the Pediatric Asthma Control and Communication Instrument* CM Patino, KA Riekert, MN Eakin, A Bilderback, **SO Okelo**

#### **ABSTRACTS**

1. *Content of Conversations of Pediatricians During Office Visits of Inner City Children with Asthma* **S. O. Okelo**, G. B. Diette, C. S. Rand and Howard/Hopkins Center for Reducing Asthma Disparities, American Thoracic Society, 2004
2. *Asthma Severity and Caregiver Preference for Pediatric Specialty Referral* **SO Okelo**, JA Krishnan, CS Rand, PA Eggleston, GB Diette, American Thoracic Society, 2004
3. *Low Specialist Use in Inner City Black Asthma Patients* **SO Okelo**, A Bilderback, JA Krishnan, CM Patino, KA Riekert, CS Rand, GB Diette, American Thoracic Society, 2006
4. *Race and Asthma Treatment Decisions by Physicians* **SO Okelo**, JA Krishnan, B Merriman CM Patino, KA Riekert, CS Rand, GB Diette, American Thoracic Society, 2006
5. *Barriers to Asthma Care in Minority Patients* **SO Okelo**, CM Patino, KA Riekert, NN Hansel, CS Rand, GB Diette, American Thoracic Society, 2007
6. *Patient Factors Used by Pediatricians to Rate Asthma Control and Severity* **SO Okelo**, MD, KA Riekert, PhD, Gayane Yenokyan, MD, MPH, Andrew Bilderback, MS, CM Patino, MD, CS Rand, PhD, GB Diette, MD, MHS. American Thoracic Society, 2008
7. *Survey of Pediatric Asthma Care Education in Residency (SPACER) Study*

8. SO Okelo, GK Siberry, BS Solomon, M Yamazaki, T Hetzler, C Ferrell, N Dhepyasuwan, JR Serwint for the CORNET Investigators. Pediatric Academic Society, 2009
9. *Impact of Intimate Partner Violence Exposure on Childhood Asthma Control* Jennifer McCleary-Sills, Sara B. Johnson, **Sande Okelo**, Gayle Page, Nikeea Copeland-Linder, Julie Pertman, Elizabeth Boland, Megan Bair-Merritt Society for Research in Child Development, 2009
10. *Construct Validity of the Pediatric Asthma Control and Communication Instrument (PACCI)* **SO Okelo**, KA Riekert, Gayane Yenokyan, CM Patino, JM Collaco, SA McGrath, CS Rand, GB Diette, MD. American Thoracic Society, 2009
11. *Geographic Variation in Treatment Recommendations for Asthma Among Pediatricians* S Demissie, **SO Okelo**, M Yamazaki, KA Riekert, A Bilderback, CS Rand, GB Diette. American Thoracic Society, 2009.
12. *Symptom Trajectory, Burden and Risk as Valid Measures of Asthma Disease Activity Using the Pediatric Asthma Control and Communication Instrument (PACCI)* **SO Okelo**, M Eakin, KA Riekert, JM Collaco, SA McGrath, G Lee, CS Rand, GB Diette
13. *Daycare Attendance Increases The Risk Of Having To Seek Acute Medical Care In Infants With Chronic Lung Disease Of Prematurity* S.A. McGrath-Morrow, G. Lee, E.H. Stewart, **S. Okelo**, J.M. Collaco. American Thoracic Society, 2010
14. *Medication Adherence In Chronic Lung Disease Of Prematurity* J.M. Collaco, A. Kole, **S. Okelo**, K.A. Riekert, M. Eakin, S.A. McGrath-Morrow. American Thoracic Society, 2010
15. *Effects Of Patients' Clinical Factors On Physician Ratings Of Asthma Control, Asthma Severity And Treatment Recommendations* S.M. Demissie, **S. Okelo**, K.A. Riekert, M. Eakin, C.S. Rand, G. Diette. American Thoracic Society, 2010
16. *Symptom Trajectory, Burden And Risk As Valid Measures Of Asthma Disease Activity Using The Pediatric Asthma Control And Communication Instrument (PACCI)* **S. Okelo**, K.A. Riekert, M. Eakin, J.M. Collaco, S.A. McGrath-Morrow, G. Lee, P.L. Zeitlin, C.S. Rand. American Thoracic Society, 2010
17. *Patient Factors Used by Pediatricians to Rate Asthma Control and Severity* **SO Okelo**, GK Siberry, BS Solomon, M Yamazaki, MS Barratt, L DeYBarrondo, SP Klein, N Dhepyasuwan, JR Serwint for the CORNET Investigators. Pediatric Academic Society, 2010.
18. *Do Asthma Morbidity Disparities Exist Between Black And White Children Referred To Asthma Specialist Care?* **SO Okelo**, MN Eakin, AL Bilderback, KA Riekert, CS Rand. American Thoracic Society, 2011.

19. *How Well Do Parental Reports Of Interval Changes In Well-Being Relate To Traditional Indicators Of Asthma Morbidity?* SM Demissie, AL Bilderback, MN Eakin, KA Riekert, CS Rand, and **SO Okelo**. American Thoracic Society, 2011.
20. *The Relationship of Subjective Social Status with Acute Health Care Use in Children with Asthma* BJ Gordon, JM Jennings, AL Bilderback, NE Adler, **SO Okelo**. Pediatric Academic Society, 2011.