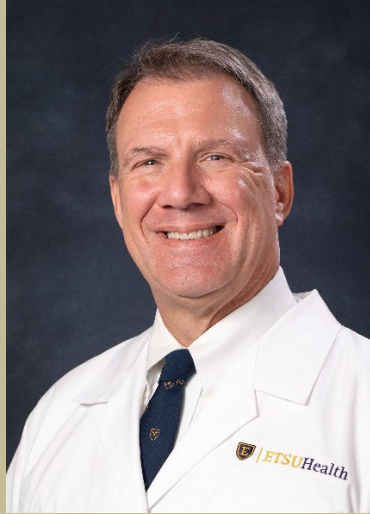


Jack Darren Owens, MD, MPH, CPE, FAAP



1943 Villa Court
Johnson City, TN 37615
601-540-7097
owens92@bellsouth.net

1. *Born: Parma Ohio, 1965.*
2. *Married: former Leslie Kay Temple of Stone Mountain, GA.*
3. *Kids: Caroline, Madeline, John Gordon, Davis.*
4. *High School: Christian High School, El Cajon, CA, 1984.*
5. *College*
 - a. *Point Loma Nazarene University, San Diego, CA.*
 - b. *B.S. Biology/Chemistry*
 - c. *August 1984-May 1988*
 - d. *Participation in Summer Research and Presentation at West Coast Undergraduate Conference, 1988*
6. *Medical School*
 - a. *Emory University, Atlanta, GA.*
 - b. *August 1988-May 1992*

7. *Internship/Residency*

- a. *UAB-Pediatrics*
- b. *June 1992- June 1995*

8. *Fellowship*

- a. *University of Alabama, Birmingham*
- b. *Neonatology*
- c. *June 1995-June 1998*
- d. *Director: Dr. Waldemar Carlo*

9. *Graduate Work*

- a. *University of Alabama, Birmingham*
- b. *MPH- Perinatal Epidemiology*
- c. *June 1996- June 1998*

10. *Continuing Education*

- a. *American Association of Physician Leaders*
 - i. *CPE: Certified Physician Executive program, completed June, 2018*
 - ii. *Member since 2010*
- b. *Columbus State University*
 - i. *Tier 3 Leadership Training, completed 2018*
- c. *Institute for Healthcare Improvement*
 - i. *Chief Quality Officer training program, 6/2019-10/2019.*

11. *Board Certification/MOC- American Board of Pediatrics*

- a. *General Pediatrics: 1996, 2002, 2008, 2014*
- b. *Neonatal-Perinatal Medicine: 1999, 2006, 2016*

12. *Organization Memberships*

- a. *FAAP, member of the Perinatal Subsection*
- b. *National Perinatal Association*
- c. *Mississippi Society of Newborn Medicine*
- d. *Mississippi Perinatal Association*
- e. *American Association of Physician Leaders*
- f. *Georgia Perinatal Quality Collaborative (GAPQC)*

13. Leadership Positions

- a. *Board of Directors, Newborn Associates PA (2010-2012)*
- b. *President, Mississippi Society of Newborn Medicine: 2002-2008.*
- c. *Member of Board of Directors, National Perinatal Association, Jan 2007-2009.*
- d. *Coordinator for Newborn Associates, PA Continuing Education and QI Activities.*
 - i. *Coordinator for Monthly Journal Club for Nursing Leadership and Neonatologists: 2001-2012, 2014- 2016.*
 - ii. *Chair, Newborn Associates Group QI Committee: 2011-2012.*
- e. *Physician Leader for NICU QI Committees (Vermont Oxford Network NICQ):*
 - i. *Jackson, MS HMA Hospitals:*
 - 1. *NICQ 2009 (2009-2010): Reduction in NICU Nosocomial Infection from 22% to 5% between 2007 and 2010.*
 - ii. *St. Dominic's Hospital*
 - 1. *NICQ7 (2011-2012): Reduction in Admission Hypothermia in Preterm Infants from 33% to 5% between 2010 and 2011.*
 - iii. *Mississippi Baptist Medical Center*

1. *Physician Advisor: Joint Commission Disease Specific Designation for Preterm Infants, 2012.*
 2. *Nominated by Nursing Staff for Hospital's Monthly "Patient First Award" in 2009.*
 3. *NICQ 2007 (2007-2008): Improved Family Centered Care by Establishing Parent Education Module.*
- iv. *Floyd Medical Center: Medical Director, GA Designated Level III NICU.*
1. *VON iNICQ NAS Quality Collaborative: Implemented bundle of practices aimed at increasing identification of infants with neonatal abstinence syndrome prior to hospital discharge.*
 2. *GA VHA Poster, 2013: "Golden Hour: Prevention of Admission Hypothermia in VLBW Infants"*
 3. *Implemented Family Centered Care bundle: NICU HCAP scores increased to 97th percentile*
- v. *Phoebe Putney Memorial Hospital Medical Director: GA SerDesignated Regional Perinatal Center*
1. *Medical Director Overseeing NICU Quality Restructuring*
 2. *Mentor to Physician Quality Champion*
- f. *President, Mississippi Perinatal Association: 2009-2012.*
- i. *Annual Perinatal Conference Committee Chairman*
 - ii. *VON NICQ state collaborative coordinator*
- g. *Mississippi State Perinatal Quality Collaborative*
- i. *Steering committee member, 2014-2016.*
 - ii. *NICU Golden Hour Collaborative co-chair, 2014-2016.*
- h. *NICU Medical Director, Phoebe Putney Memorial Hospital, Albany, GA. 8/1/2016-5/31/2022.*

- i. *Multidisciplinary implementation of a comprehensive quality structure, including 8 dyad-led continuous improvement teams generated sustained improvement of multiple outcome metrics in the VLBW population: Mortality, Severe ROP, NEC, Secondary Bacterial Infections, Severe IVH from 2015-2022.*
 - ii. *GAPQC Advisory Board*
 - iii. *Georgia AAP Committee of the Fetus and Newborn Advisory Board, 2021-2022.*
- i. *Chief Medical Quality Officer, Phoebe Physician Group. 11/1/2017-6/1/2021.*
- j. *Chief Medical Quality Officer, Phoebe Putney Health System. 6/1/2018-6/1/2021.*
 - i. *Phoebe-MCG COVID-19 Research Collaborative Co-Director, 2020-2022, (see publications below).*
- k. *East Tennessee State University, Johnson City, TN*
 - i. *Professor and Division Director of Neonatology*
 - ii. *June 1, 2022- current*
- l. *Niswonger Children's Hospital at Ballad Health, Johnson City, TN*
 - i. *NICU Medical Director*
 - ii. *Co-chairman of Woman's and Children's Health Care Committee*
 - iii. *June 1, 2022- current*

14. Publications

- a. *"Restriction endonuclease and genetic mapping studies indicate that the vegetative genome of the temperate, Salmonella-specific bacteriophage, epsilon 15, is circularly-permuted", McConnell, M, et. al., including Owens, JD. Archives of Virology, 1992.*

- b. *“Improved Neonatal Mortality in the 90’s is Not Associated with Increased Postponement of Death into the Post-Neonatal Period” (abstract), Jack D Owens, Mark E Tompkins & Greg R Alexander, Pediatric Research volume 43, page 225 (1998)*
- c. *“Mississippi’s Tiniest Babies Do Well”, Journal of the Mississippi State Medical Association, September 2005.*
- d. *“Assessing Need and Distribution of Neonatal Intensive Care Beds in Mississippi”, Journal of the Mississippi State Medical Association, June 2008.*
- e. *“Multi-Hospital Community NICU Quality Improvement Improves Survival of ELBW Infants”, Journal of the Mississippi State Medical Association, August 2015.*
- f. *“Characteristics and Clinical Outcomes of Adult Patients Hospitalized with COVID-19- Georgia, March 2020. Gold JAW, et. al., including Owens, JD. MMWR Morb Mortal Wkly Rep. 2020. (CDC publication)*
- g. *“Demographics, comorbidities and outcomes in hospitalized COVID-19 patients in rural southwest Georgia”, Shah, P, et. al., including Owens, JD. Ann Med. 2020.*
- h. *“Predictors at admission of mechanical ventilation and death in an observational cohort of adults hospitalized with COVID-19”, Jackson BR, et. al., including Owens, JD. Clin Infect Dis. 2020. (CDC publication)*
- i. *“COVID-19 Clinical Phenotypes: Presentation of Disease in a Cohort of Hospitalized Adults in Georgia, United States”, da Silva, JF, et. al., including Owens, JD. Open Forum Infect Dis. 2020. (CDC publication).*
- j. *“Baseline use of angiotensin-converting enzyme inhibitor/AT1 blocker and outcomes in hospitalized coronavirus disease 2019 African-American patients.”, Shah, P, et. al., including Owens, JD. J Hypertension, 2020.*

- k. *“Altered mental status is an independent predictor of mortality in hospitalized COVID-19 patients.”, Kenerly, MJ, et. al., including Owens, JD. Ir J Med Sci. 2021.*
- l. *“Epidemiological models, parameters, and prediction of the COVID-19 outbreak in a southwest Georgia hotspot”, Daniel F. Linder, William M. Sewell III, Jack D. Owens, Jim Franklin, Mark Miller, Casey Newton, and Priyank Shah, Journal of the Georgia Public Health Association, Vol. 8, No. 2 [2021], Art. 5*
- m. *VON NICQ Improvement Stories and MOC Projects*
 - i. *NICQ 2009: “Jackson, MS HMA Hospitals: Preventing Nosocomial Infection”*
 - ii. *VON NICQ7 Improvement Story: “St. Dominic’s Hospital: The Golden Hour”*

15. Quality Projects Led or Co-Led

- a. *VON NICQ 2005-07: Improved Preterm Infant Developmental Care at Baptist Medical Center, Jackson, MS.*
- b. *VON NICQ 2007-09: Improved Family Centered at Baptist Medical Center, Jackson, MS.*
- c. *VON NICQ 2009-11: Improvement in Nosocomial Infection Rate in VLBW Infants: River Oaks Hospital, Woman’s Hospital, and Central Mississippi Medical Center, Jackson, MS.*
- d. *VON iNICQ 2012-14: Improved Identification and Management of NAS.*
- e. *VON iNICQ 2016-18: NICU Antibiotic Stewardship- Reduced Antibiotic Utilization Rate to best VON Quartile.*
- f. *VON NICQ 2018-current: Improvement of Management of the ELBW Infant.*
- g. *Restructuring of NICU Leadership Model around Quality: Phoebe Putney Memorial Hospital (GA Regional Perinatal Center)*
 - i. *Reduction in NEC in VLBW Babies from 7.2% (2013-2016) to 4.4% (2017-2020).*

- ii. *Reduction in VLBW Infants Requiring ROP Surgery from average 7.8% (2013-2016) to average 0.8% (2017-2020).*
- iii. *Reduced “Any Late Infection” in VLBW Infants from 15-17% to 4% between 2017-2020.*
- iv. *Reduced Ventilator and Central Line Utilization. Improved Breast Feeding, Growth and Nutrition, Family Integrated Care.*
- h. *Initiation of Physician Burnout Initiative, Phoebe Physician Group, Phoebe Putney Health System: 2018-2021.*
- i. *Initiation of Mortality Reduction Initiative by Structuring System Quality Improvement Teams to Create Clinical Care Pathways for CHF, COPD, and Surgical Complications (PSI4): 2018-2021.*
- j. *Physician Champion for Phoebe Putney Health System CLABSI Reduction Team.*
- k. *Led System Quality Steering Committee with Senior Leaders Advising on System Restructuring for Quality (reporting to CMO): 2018-2020.*

16. Job History

- a. *Assistant Professor, Emory University; Neonatologist, Floyd Medical Center of Rome, GA: June 1998- June 2000.*
- b. *Neonatologist, Newborn Associates PA. Jackson, MS: June 2000- June 2012.*
- c. *Locums Tenens Physician at Le Bonheur Children’s Medical Center 2007-2009, and Parkridge East Medical Center, Chattanooga, TN, 2012 through Linde Healthcare.*
- d. *NICU Medical Director, Floyd Medical Center, Rome, GA: June 2012-June 2014. GA State Designated Level III NICU.*
- e. *Neonatologist, Newborn Associates, PA in Jackson, MS, and Medical Director, Wesley Medical Center in Hattiesburg, MS: June 2014-July 2016.*

- f. Neonatologist and Medical Director, Phoebe Putney Memorial Hospital, Albany, GA. August 2016-May 2022. Georgia Regional Perinatal Center.*
- g. Chief Medical Quality Director, Phoebe Physician Group, Albany, GA. 11/1/2017-8/1/2021.*
- h. Chief Quality Officer, Phoebe Putney Health System, Albany, GA. June 2018-August 2021.*
- i. Neonatology Division Chief and Professor, June 2022-current.*
 - i. ETSU Department of Pediatrics
PO Box 70578
Johnson City, TN 37604*
- j. NICU Medical Director*
 - i. Niswonger Children's Hospital
Neonatal Intensive Care Unit
400 N State of Franklin Road
Johnson City, TN 37604*

17. Clinical Interests

- a. Team-Based Hospital and Health System Process Improvement*
- b. Predictive Analytics*
- c. Perinatal Population Health*
- d. Physician Burnout Prevention*
- e. Standardization of NICU Care/Physician Team Collaboration*
- f. Family and Patient Centered Care*
- g. Breast Feeding Advocacy*
- h. Respiratory Care*
- i. Delivery Room Management of the VLBW Infant*