CURRICULUM VITAE

**Date of Revision:** October 1, 2021

**Name:** Shruti Gupta, MD, FAAP, FABM

## Proposed to Appointment as: Associate Professor, Department of Pediatrics, Section of Neonatal-Perinatal Medicine, Clinical Track

## Term: August 1, 2021 to June 30, 2026

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## School: Yale University School of Medicine

**Education:**

MB; BSKasturba Medical College, India, 2001

**Career/Academic Appointments:**

2000 Internship in the field of Preventive & social medicine at Kasturba Medical College, India

2000-2001 Internship in the Departments of Internal Medicine, Pediatrics, Surgery, Obstetrics & Gynecology, Ophthalmology, Otolaryngology, Orthopedics, Psychiatry, Skin & VD at ESI Hospital, New Delhi, India

2001-2002 Externship at the Pediatric Critical Care Unit, Neonatal Intensive Care Unit, The University Hospital of Brooklyn, SUNY Downstate, Brooklyn, NY

2002-2005 Categorical Pediatrics Residency at Flushing Hospital Medical Center

2004-2005 PL-3/Chief Resident at Flushing Hospital Medical Center

2005-2008 Fellowship in Neonatal-Perinatal Medicine at Stony Brook University Hospital Medical Center

2008-2017 Associate Neonatologist, St Vincent’s Medical Center, Bridgeport, CT

2009-present Associate Neonatologist, Stamford Hospital

2012-present Assistant Professor of Pediatrics, Frank H. Netter MD School of Medicine, Quinnipiac University, North Haven, CT

2014-present Associate Neonatologist at Greenwich Hospital, Greenwich, CT

**Administrative Positions:**

2009-2017 Vice Chairman of Pediatrics at St Vincent’s Medical Center, Bridgeport, CT

2019-present Director, Newborn Transition Care program, Stamford Hospital, Stamford, CT

2020-2021 Associate Director of Neonatology, Stamford Hospital, Stamford, CT

2021-present Medical Director of Neonatology, YNHH Greenwich Hospital, CT

**Board Certification:**

ABP subspecialty- Neonatal Perinatal Medicine, 2010

American Board of Pediatrics, 2005 (recertified 2015)

ECFMG Certification, 2002

**Professional Honors & Recognition:**

***International/National/Regional***

2021 Castle Connoly Top Doctor Connecticut Magazine.

2021 Top Doctor New York Metro Area (Digital Edition).

2021 ABM Breast feeding Leadership Academy- selected for the leadership academy from a large pool of applicants.

2020 Exceptional Women in Medicine.

2019-present Fellow Academy of Breast-feeding Medicine.

2008-present Fellow American Academy of Pediatrics.

2006-2007 Fellow of the Year-Excellence in Teaching Pediatric Residents, Stony Brook University Hospital Medical Center.

2007 New York State/United University Professionals Individual Development Award

2005-2006 Fellow of the Year-Excellence in Teaching, Stony Brook University Hospital Medical Center.

**Invited Speaking Engagements, Presentations, Symposia & Workshops Not Affiliated with Yale:**

***Regional***

# 2020 ‘Breast Feeding Update’, Grand Rounds Presenter, Stamford Hospital, Stamford, CT

# 2020 ‘Road to Breast Feeding in the NICU’, Grand Rounds Presenter, Stamford Hospital, Stamford, CT

# 2017 ‘Narcotic Abstinence Syndrome’, Grand Rounds Presenter, Stamford Hospital, Stamford, CT

# 2010-2017 ‘Physician Engagement in Safety Culture Transformation’- lectures given to physicians for HPI training, Bridgeport, CT.

2012 ‘Complications in infant of Diabetic mother’ Invited speaker at Women’s Health Fair, Bridgeport, CT.

2009 ‘Infant of Diabetic Mother- complications’- Invited speaker at Annual AWONN Conference for Nursing Education in New Haven, CT

# 2007 ‘Strategies for Effective Noise Reduction’- Guest Speaker at Women’s and Children’s Hospital, SUNY, Buffalo; NY

# 2007 ‘Outcomes of Quality Improvement in Neonatal Intensive Care Unit’- Grand Rounds Presenter at Stony Brook University Medical Center, Stony Brook, NY

# 2007 ‘Long Term Outcomes of Premature Infants’- Grand Rounds Presenter at Brookhaven Hospital

# 2005 ‘Hypoxic ischemic Encephalopathy and Brain Cooling’- Grand Rounds Presenter, Brookhaven Hospital, Patchogue, NY

# 2005 ‘Early Initiation of TPN Improves Neonatal Morbidity’- Grand Rounds Presenter, Flushing Hospital Medical Center, Flushing, NY

***International***

2019 ‘Common skin conditions in newborn’- invited speaker, part of lecture series for the primary care provider in Haiti.

**Peer-Reviewed Presentations & Symposia Given at Meetings:**

***International/National***

2008 ‘Effect of Nicotine on Lung Organogenesis in Sprague Dawley Rats’; Platform presentation at ESPR, Philadelphia, PA.

2007 ‘Noise Levels in Neonatal Intensive Care Unit Before and After Interventions’; Poster Presentation at NICHQ, Florida.

2007 ‘Noise Levels in Neonatal Intensive Care Unit Before and After Interventions’; Oral presentation at Eastern Society of Pediatric Research, Philadelphia, PA

2007 ‘Noise Levels in Neonatal Intensive Care Unit Before and After Interventions’; Poster presentation at Pediatric Academic Society (PAS), Toronto, Canada.

2007 ‘Noise Levels in Neonatal Intensive Care Unit Before and After Interventions’; Poster Symposium at Society of Hospital Medicine, Dallas, Texas.

2007 'Trisomy 2 Mosaicism in a Neonate with Hypo melanosis of Ito'; Poster presentation at Annual Clinical Genetics Meeting, Nashville, Tennessee.

2006 ‘Effect of Nicotine on Lung and Intestine Organogenesis as compared to Cystic Fibrosis Transmembrane Regulator’; Poster Symposium at Mead Johnson Nutritionals 68th Perinatal & Developmental Medicine Symposium, Aspen, Colorado.

2006 ‘Effects of Early Initiation of Parenteral Nutrition on Neonatal Morbidity in Preterm Infants’; Poster Presentation at PAS-SPR, San Francisco, CA.

***Regional***

2007 Poster presentation at New York Perinatal Society, NY

2006 Poster Presentation at Eastern Society of Pediatric Research, Old Greenwich, CT

**Professional Service for Professional Organizations:**

***University Service***

2007-2008 ‘Pediatric Special Interest Group’-Involved in career development for core group of medical students interested in Pediatrics at Stony Brook University Hospital

***University Committees***

2012- present Pediatric Clerkship Committee Member at Quinnipiac School of Medicine

2012-2016 Clinical Curriculum Oversight Committee Member at Quinnipiac School of Medicine

***National Committees***

2021 American Academy of Pediatrics MidCaN leadership committee.

2021 Academy of Breast feeding Medicine leadership Academy.

***Hospital Boards & Committees***

2017-present Chair, Alarm Management Committee, Stamford Hospital

2017-present Member, Pediatrics Peer Review Committee, Stamford Hospital

2017-present Member, Perinatal Safety Committee, Stamford Hospital

2017-present Pediatrics Representative - Physician IT Committee, Stamford Hospital

2014-2017 Cerner Pediatric Committee, St Vincent’s Medical Center

2008-2017 Member, Quality Improvement Committee, St Vincent’s Medical Center

2007-2008 TPN standardization Committee, Stony Brook University Medical Center.

2006-2008 Member, IHI Committee (Institute for Health Care Improvement in Neonatal Intensive Care Unit), Stony Brook University Medical Center

2005-2008 Member, Transport Committee, Stony Brook University Medical Center

2005-2008 Member, Developmental Committee, Stony Brook University Medical Center

**Advisory Boards:**

2016-present Member, Medical Advisory Board Tiny Miracles Foundation to help Premature Infants in Fairfield County.

**Public Service:**

2020 ‘Undocumented in the Pandemic- Love, life & virus’- Frontline PBS documentary- Speaker.

2020 ‘There is no win for moms in the Pandemic’ Lily Washington Post publication- Contributor.

2013 ‘Is newborn swaddling a good thing’ News 12 CT documentary- expert speaker.

2000-2001 Volunteer for pulse polio immunization programs for all children under the age of 5 organized by the Government of India.

2000 Volunteer in the blood donation camps held by Kasturba medical college, India.

2000 Volunteer for Hepatitis B Vaccination Program.

2019-present Organizer of Career Day for Greenwich Academy High School students with an interest in Medicine at Stamford Hospital.

2017-present Procuring home breast pumps for all mothers of pre-term infants prior to discharge from Stamford Hospital NICU by networking with various local charity organizations and WIC program to ensure successful breast milk feeding continues post discharge.

1999-2000 Worked at the reformatory for adolescents.

1998-1998 Voluntary Work at Little Sister’s Home for the Poor, Mangalore, India.

**Bibliography:**

**Peer-Reviewed Original Research**

1. **Shruti Gupta**, Joseph Hudak, Erin Killeen, Janet E Larson and J Craig Cohen ‘Transient in utero nicotine exposure stimulates mechanosensory-dependent lung development’ Expt Lung Res 36(8):491-8 (2010)
2. **Shruti Gupta**, Carol Catania, Donna Baranek, J.E. Larson ‘Strategies for Effective Noise Reduction in a Neonatal Intensive Care Unit’ Journal of Hospital Medicine, Volume 2, Issue S2, pages 41-63, May 2007

**Chapters, Books, and Reviews**

1. 'Family Relations in Neonatal Intensive Care Unit: Behavioral and Medical Outcomes’ **Shruti Gupta** MD, Shetal Shah MD. Published in Family Centered Care (Book Chapter); 2008
2. ‘Thyroid in preterm infants’ **Shruti Gupta** MD and Manoj Biniwale MD. Published in Manual of Neonatology- Peepee Publishers (Book Chapter); 2008

**Case Reports, Technical Notes, Letters**

1. **Gupta S**, Shah S, McGraw A, Tegay D‘Trisomy 2 Mosaicism in Hypomelanosis of Ito’

Am J Med Genet 2007;143A:2466-2468 (Pubmed ID# 17853474).