Sparsha Govardhan, RN, MSN, MBBS

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EDUCATION

Yale School of Nursing, Orange, CT	Expected May 2024
MSN, Pediatric Nurse Practitioner - Primary Care Specialty	
Johns Hopkins School of Nursing, Baltimore, MD RN, MSN, Entry into Nursing	May 2022
Kempegowda Institute of Medical Sciences, Bangalore, India MBBS (Bachelor of Medicine, Bachelor of Surgery)	May 2014

LICENSURE & CERTIFICATES

Registered Nurse

• California, #95351939

Sept. 2023 - present

• Connecticut, #196091

August 2022 – present

Texas

pending

MBBS, Karnataka Medical Council, India

May 2014 - present

BLS, American Heart Association

April 2022 - present

PEDIATRIC NURSE PRACTITIONER CLINICAL EXPERIENCE

Pediatric Specialty	Yale Pediatric GI	Dinesh Pashankar, MD	New Haven, CT	80 hours (Expected)	Jan. 2024 – May 2024
Primary Care of Children IV	Yale Health Pediatrics	Michelle Brei, APRN, DNP	New Haven, CT	75.5 hours (Expected)	Nov. 2023 – May 2024
	Orange Pediatrics	Elyse Borsuk, MSN, CPNP- PC, APRN	Orange, CT		
School Based Health	Thames River Magnet School	Nancy Banasiak, DNP, PPCNP- BC, APRN	Groton, CT	84 hours (Expected)	Nov. 2023 – May 2024
Primary Care of Children III	Community Health Center	Duyet Tran, MD	Hartford, CT	75.5 hours	Sep. 2023 – Dec. 2023
Adolescent Health	Hamden High School	Stacey Wyner, APRN, MSN, FNP	Hamden, CT	84 hours	Jan. 2023 – May 2023
Primary Care of Children I and II	Pro Health Physicians	Patricia Bouwer, APRN	Glastonbury, CT	132 hours	Sep. 2022 – May 2023

WORK AND RESEARCH EXPERIENCE

Yale New Haven Hospital, New Haven, CT

Dec. 2022 – Present

Registered Nurse – Hematology-Oncology

• Utilize the nursing process to develop patient care plans for patients with multiple chronic illnesses in addition to

hematologic cancers.

- Coordinate with members of the interdisciplinary team to develop care plans and provide patient care.
- Collect lab tests and communicate relevant test results to patient care team.
- Educate patients about their treatments.
- Maintain current nursing knowledge to ensure a safe working environment.
- Proficient in the use of Epic electronic health record.

Camp Yavneh, Northwood, NH

June 2023 – Aug. 2023

Camp Nurse

- Worked with team of nurses and providers to provide care to 400 campers and staff members.
- Duties included triage, medication administration, first aid, chronic disease management, emergency/urgent care.

Yale Health Vaccine Clinic, New Haven, CT

Sep. 2022 – Dec. 2022

Registered Nurse

• Administered Flu/COVID vaccines to pediatric and adult populations.

Johns Hopkins School of Medicine, Baltimore, MD

Aug. 2020 – Aug. 2021

Research Assistant

- Screened, consented, and enrolled pediatric patients (aged 13-25) with PID from adult and pediatric ED for research studying the benefit of a community health nursing intervention in reducing the rates of PID.
- Collected data using a secure database (REDCap).

David Geffen School of Medicine, Los Angeles, CA Staff Research Associate

Aug. 2018 – May 2020

- Conducted research for studies involving liver disease in children, including screening, and enrolling neonatal and pediatric patients, conducting research visits, processing blood and stool samples, and ordering tests pertaining to the disease.
- Maintained budget and financial details regarding the studies and troubleshot matters related to IRB and regulatory documents and performed statistical analysis of data collected through REDCap.

Kempegowda Institute of Medical Sciences, Bangalore, India Intern

March 2013 – May 2014

- Rotated through different departments including Pediatrics, OB/GYN, Surgery, Internal Medicine, Emergency Medicine, Orthopedics, Psychiatry, Radiology, Community Medicine, Rural Health Camps, and more.
- Performed technical skills such as nasogastric tube insertion, gastric lavage, catheterization, ABG, bone marrow biopsies, lumbar punctures, thoracentesis, paracentesis, vaginal deliveries, and suturing.
- Managed care of infants and children, vaccine administration, and counseling to new mothers.
- Conducted rural school and orphanage health check-ups and weekly immunization camps and prenatal care camps in rural areas around Bangalore.

VOLUNTEER EXPERIENCE

Da Vita Century City (UCLA), Los Angeles, CA

April 2017 – March 2018

Clinical Volunteer

Attended rounds on hemodialysis patients, obtained histories, and ensured orders for patients were followed.

St. Patrick Family Health Center, Chicago, IL

July 2016 – Aug. 2016

Clinical Volunteer

- Obtained histories and performed physical assessments on all patients attending outpatient pediatric clinic.
- Maintained growth charts, immunization records, wrote progress notes and assisted provider during outpatient procedures.

R&W Medical Center, Chicago, IL

Clinical Volunteer

- Attended rounds and participated in discussions regarding patient care.
- Obtained histories, conducted physical examinations, and presented to preceptor in outpatient family health clinic.
- Wrote progress notes, provided health education, and assisted provider during outpatient procedures.

Brigham and Women's Hospital, Boston, MA

Nov. 2013 – Dec. 2013

Extern (Neonatology Clerkship)

- Participated in rounds and discussions regarding patient care and wrote patient admission, progress, and discharge notes.
- Managed care of neonates with twin-twin transfusion syndrome, neonatal respiratory distress, and congenital adrenal hyperplasia.
- Attended resident lectures, grand rounds and participated in hands-on training experiences.

Rural Cataract Eye Camp, Bangalore, India

April 2013

Volunteer

- Screened patient population in an underserved area for cataracts and assisted in providing free cataract surgery to those eligible.
- Treated patients suffering from other ophthalmologic conditions.

Pulse Polio Immunization Program, Bangalore, India

November 2010 & 2011

Volunteer

• Participated in a 4-day national immunization program to provide immunization with oral polio vaccine to all children below the age of 5 years in underserved areas in Bangalore, India.

PUBLIC HEALTH EXPERIENCE

Leprosy Hospital, Bangalore, India

April 2013

Intern

- Provided emotional support and counseling to patients diagnosed with leprosy.
- Provided treatments to patients with other skin conditions attending outpatient clinic.
- Wrote admission, discharge, and progress notes for admitted patients.
- Attended and participated in twice daily rounds, monitored vitals.

Banashankari Maternity Home, Bangalore, India

March 2013

Intern

- Provided prenatal and postnatal care, health education and follow up for pregnant and lactating mothers.
- Provided family planning education.
- Administered prenatal and childhood immunizations.
- Assisted with vaginal deliveries.

Epidemic Diseases Hospital, Bangalore, India

March 2013

Intern

- Attended and participated in twice daily rounds, monitored vitals and labs.
- Admitted and managed patients with infectious diseases, most commonly those with rabies or tetanus.

Rural Health Training Center, Kengeri, India

March 2013

Intern

- Attended rural schools and orphanages to perform free health check-ups and to provide treatment to the underserved population.
- Set up and conducted weekly prenatal care camps and immunization camps for children in a rural and underserved setting.

Provided free treatment in outpatient clinics mainly catering to an elderly population.

PUBLICATIONS

Pithia, N., Dong, A., Grogan, T., **Govardhan, S.,** Calkins, K.L. (2021). Race and Ethnicity and Exclusive Breastfeeding Success. *Breastfeeding Medicine*, 16(5), 402-406. https://doi.org/10.1089/bfm.2020.0333

Kim, E., **Govardhan, S.**, Li, N., Calkins, K.L. (2020). The Effect of an IV Composite Lipid on Polyunsaturated Fatty Acids in Neonates. *Journal of Investigative Medicine*, Vol. 68, A148-A148.

POSTER PRESENTATIONS

The International Society for Magnetic Resonance in Medicine (ISMRM) Vancouver, BC, Canada

May 2021

• Kafali, S.G., Shih, S.F., Li, X., Armstrong, T., Kuwahara, K., **Govardhan, S.**, ... & Wu, H.H. A Densely Connected Neural Network with Frequency Balancing Loss for Adipose Tissue Segmentation in Children using Free-Breathing Abdominal MRI.

Western Society of Pediatric Research (WSPR)

Carmel, CA

Jan. 2020

- Sivanandam, A., Govardhan, S., Li, N., Calkins, K.L. Fatty Acids and Growth and Development in Critically Ill Neonates.
- Kim, E., **Govardhan, S.,** Li, N., Calkins, K.L. The Effect of Intravenous Composite Lipid on Polyunsaturated Fatty Acids in Neonates.

American Academy of Pediatrics

New Orleans, LA

Oct. 2019

• Kim, E., **Govardhan, S.,** Li, N., Calkins, K.L. The Effect of Intravenous Composite Lipid on Polyunsaturated Fatty Acids in Neonates.

PROFESSIONAL ORGANIZATIONS

National Association of Pediatric Nurse Practitioners (NAPNAP)

2023 - Present

California – San Francisco Chapter

Sigma Theta Tau, International Honor Society of Nursing

Nu-Beta Chapter, Johns Hopkins University

2021 - Present

SKILLS

Electronic Health Record Proficiency:

- Epic
- eClinicalWorks
- NextGen

Language:

- Kannada (professional working proficiency)
- Spanish (limited working proficiency)
- French (elementary proficiency)