



Neha Shirish Joshi, MD MS

Instructor, Pediatrics

CLINICAL OFFICE (PRIMARY)

- **Pediatric Hospital Medicine**

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Bio

BIO

Neha S Joshi, MD MS is an Instructor in the Division of Pediatric Hospital Medicine at Stanford University. Her clinical responsibilities include caring for hospitalized children at Lucile Packard Children's Hospital Stanford as a board certified Pediatric Hospitalist, and neonatal resuscitation and the care of level I/II late preterm and term newborns as a Neonatal Hospitalist. Dr. Joshi completed her MD with Distinction at the University of California San Francisco, followed by both residency in Pediatrics and fellowship in Pediatric Hospital Medicine at Stanford University. Dr. Joshi additionally completed a Masters in Clinical Research and Epidemiology at Stanford University. Her research program seeks to identify and implement high value care practices for late preterm and term infants during the birth hospitalization. Dr. Joshi's prior work has included the development of a clinical examination-based approach to identifying late preterm and term infants at risk for early onset sepsis; this work won the Jennifer Daru Memorial Award for manuscript with most potential to impact clinical care. Her current focus is the development of clinical benchmarks and quality markers for the care of late preterm infants during the birth hospitalization. Dr Joshi is presently supported by a NIH K23 Career Development Award, the Stanford Maternal and Child Health Research Institute, and the Society for Pediatric Research.

CLINICAL FOCUS

- Pediatric Hospital Medicine
- Infant, Preterm

ACADEMIC APPOINTMENTS

- Instructor, Pediatrics
- Member, Maternal & Child Health Research Institute (MCHRI)

HONORS AND AWARDS

- Active Membership, Society for Pediatric Research (2025)
- Honor Roll for Clinical Teaching, Stanford School of Medicine (2024-2025)
- Bridging to Success Award, Society for Pediatric Research (2024)

- Emerging Generation Awardee, American Society for Clinical Investigation (2024)
- Pediatric Hospital Medicine Collaborative Impact Award (Neonatal Hospitalist Steering Committee), Pediatric Hospital Medicine National Conference (2024)
- Jennifer Daru Memorial Award (Best Manuscript), Hospital Pediatrics (2019)
- AAMC Medical Education Scholarship Research and Evaluation Award of Excellence, AAMC (2014)
- Dean's Prize for Research and Scholarship: Health Professions Education, UCSF (2014)
- Advocacy Training Scholarship, American Academy of Pediatrics (2011)
- Dean's Research Fellowship, UCSF (2011)
- Chancellor's Service Award, UCLA (2010)
- College of Letters and Science Honors Program, UCLA (2010)
- Distinguished Senior Award, UCLA (2010)
- Phi Beta Kappa, Phi Beta Kappa Society (2010)
- Mortar Board National Honor Society, Mortar Board (2009)
- Rose Gilbert Honors Scholarship, UCLA (2009)
- Dean's Honors List, UCLA (2006-2010)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Subspecialty Board Certification, American Board of Pediatrics, Pediatric Hospital Medicine (2022 - present)
- Fellow, American Academy of Pediatrics (2017 - present)
- Diplomate, American Board of Pediatrics (2017 - present)

PROFESSIONAL EDUCATION

- Board Certification: Pediatric Hospital Medicine, American Board of Pediatrics (2022)
- Fellowship: Stanford Pediatric Hospital Medicine Fellowship (2022) CA
- Residency: Stanford Health Care at Lucile Packard Children's Hospital (2017) CA
- Internship, Lucile Packard Children's Hospital Stanford (2015)
- Medical Education: University of California at San Francisco School of Medicine (2014) CA
- BS with Honors, University of California, Los Angeles , Physiological Science (2010)

Publications

PUBLICATIONS

- **A Decade Later: Serial Clinical Examinations for Early Onset Sepsis in Neonates of at Least 35 Weeks' Gestation.** *Hospital pediatrics*
Frymoyer, A., Gupta, A., Kim, J. L., Allan, J. M., Aby, J. L., Cohen, R. S., Benitz, W. E., Joshi, N. S.
2026
- **Contemporary challenges and strategies in delivery room training for pediatric residents.** *Journal of hospital medicine*
Jun, I., Gupta, A., Joshi, N. S.
2025
- **Challenges in Studying the Pediatric Hospital Medicine Workforce.** *Hospital pediatrics*
Joshi, N. S., Birnie, K. L., Ziniel, S. I., Fromme, H. B.
2025
- **Escalation of Care for Late Preterm Infants During the Birth Hospitalization.** *Hospital pediatrics*
Joshi, N. S., Profit, J., Frymoyer, A., Flaherman, V. J., Gu, Y., Lee, H. C.
2025

- **Newborn Resuscitation: Best Practices and Recent Advancements for the Pediatric Clinician.** *Pediatric clinics of North America*
Markowsky, A., Joshi, N. S., Wang, N., Gupta, A.
2025; 72 (4): 565-579
- **Rapid Implementation of Updated Guidelines for Neonatal Hyperbilirubinemia.** *Hospital pediatrics*
Nguyen, E. L., Joshi, N. S.
2025
- **Factorial vignettes describe suspected early onset sepsis practice variation in a multicenter NICU antibiotic stewardship collaborative.** *Journal of perinatology : official journal of the California Perinatal Association*
Joshi, N. S., Zangwill, K. M., Lee, H. C., Mendel, P., Pham, C., Schuler, M., Qureshi, N., Chapkis, N., Henry, A., Payton, K. S.
2025
- **Defining the Hospitalist Workforce in the Care of Newborns.** *Hospital pediatrics*
Joshi, N. S., Gupta, A., Gupta Basuray, R., Birnie, K., Markowsky, A., Thakrar, S., Motta, S., Kim, J. L.
2025
- **Infants Born at Late Preterm Gestation: Management During the Birth Hospitalization.** *The Journal of pediatrics*
Joshi, N. S., Profit, J., Frymoyer, A., Flaherman, V. J., Gu, Y., Lee, H. C.
2024: 114330
- **Using an Innovative Model to Improve Performance of the Infant Hip Examination.** *Hospital pediatrics*
Joshi, N. S., Zven, S., Graziopole, B., Manno, G., Manwaring, L., Ahuja, A., Tyrrell, H., Zafar, N., Weissbrod, E., Lopreiato, J. O., Loyal, J.
2024
- **Direct Admissions for Neonatal Hyperbilirubinemia: Safe, High Value Care.** *Hospital pediatrics*
Joshi, N. S., Jun, I., Wang, N.
2024
- **Prioritization of Randomized Clinical Trial Questions for Children Hospitalized With Common Conditions: A Consensus Statement.** *JAMA network open*
Coon, E. R., McDaniel, C. E., Paciorkowski, N., Grimshaw, M., Frakes, E., Ambroggio, L., Auger, K. A., Cohen, E., Garber, M., Gill, P. J., Jennings, R., Joshi, N. S., Leyenaar, et al
2024; 7 (5): e2411259
- **Resource Utilization and Costs Associated with Approaches to Identify Infants with Early-Onset Sepsis.** *MDM policy & practice*
Guan, G., Joshi, N. S., Frymoyer, A., Achepohl, G. D., Dang, R., Taylor, N. K., Salomon, J. A., Goldhaber-Fiebert, J. D., Owens, D. K.
2024; 9 (1): 23814683231226129
- **Early Experiences With Nirsevimab: Perspectives From Newborn Hospitalists.** *Hospital pediatrics*
Aragona, E., Joshi, N. S., Birnie, K. L., Lysouvakon, P., Basuray, R. G.
2023
- **Changes in perceptions of antibiotic stewardship among neonatal intensive care unit providers over the course of a learning collaborative: a prospective, multisite, mixed-methods evaluation.** *Journal of perinatology : official journal of the California Perinatal Association*
Qureshi, N., Kroger, J., Zangwill, K. M., Joshi, N. S., Payton, K., Mendel, P.
2023
- **Evaluating Epidemiologic Trends and Variations in NICU Admissions in California, 2008 to 2018.** *Hospital pediatrics*
Pang, E. M., Liu, J., Lu, T., Joshi, N. S., Gould, J., Lee, H. C.
2023; 13 (11): 976-83
- **An unexpected cause of weight loss in a teenaged girl.** *Journal of paediatrics and child health*
Dong, E. E., Joshi, N., Tse, G.
2023
- **Rethinking Admission Location for Low Acuity Infants of 35 Weeks' Gestation.** *Pediatrics*
Joshi, N. S., Congdon, J. L., Phillipi, C. A.
2023; 151 (4)

- **Admission and Care Practices in United States Well Newborn Nurseries.** *Hospital pediatrics*
Joshi, N. S., Flaherman, V. J., Halpern-Felsher, B., Chung, E. K., Congdon, J. L., Lee, H. C.
2023
- **Epidemiology and trends in neonatal early onset sepsis in California, 2010-2017.** *Journal of perinatology : official journal of the California Perinatal Association*
Joshi, N. S., Huynh, K., Lu, T., Lee, H. C., Frymoyer, A.
2022
- **A Culture of Too Many Blood Cultures** *Hospital Pediatrics*
Liang, D., Kim, J. J., Joshi, N. S.
2022
- **A Feasibility Study of a Novel Delayed Cord Clamping Cart.** *Children (Basel, Switzerland)*
Joshi, N. S., Padua, K. n., Sherman, J. n., Schwandt, D. n., Sie, L. n., Gupta, A. n., Halamek, L. P., Lee, H. C.
2021; 8 (5)
- **Case 1: Rapidly Rising Bilirubin Level in a 3-day-old Term Infant.** *NeoReviews*
Tise, C. G., Joshi, N. S., Erice-Taganas, A. D., Blecharczyk, E. M.
2020; 21 (10): e687–e690
- **Hands.** *Pediatric research*
Joshi, N. S.
2020
- **Short Parenteral Courses for Young Infants With UTI.** *Hospital pediatrics*
Joshi, N. S., Wang, M. E.
2020
- **Sustainability of a Clinical Examination-Based Approach for Ascertainment of Early Onset Sepsis in Late Preterm and Term Neonates.** *The Journal of pediatrics*
Frymoyer, A. n., Joshi, N. S., Allan, J. M., Cohen, R. S., Aby, J. L., Kim, J. L., Benitz, W. E., Gupta, A. n.
2020
- **Management of Chorioamnionitis-Exposed Infants in the Newborn Nursery Using a Clinical Examination-Based Approach.** *Hospital pediatrics*
Joshi, N. S., Gupta, A., Allan, J. M., Cohen, R. S., Aby, J. L., Kim, J. L., Benitz, W. E., Frymoyer, A.
2019
- **Clinical Monitoring of Well-Appearing Infants Born to Mothers With Chorioamnionitis** *PEDIATRICS*
Joshi, N. S., Gupta, A., Allan, J. M., Cohen, R. S., Aby, J. L., Weldon, B., Kim, J. L., Benitz, W. E., Frymoyer, A.
2018; 141 (4)
- **Clinical Monitoring of Well-Appearing Infants Born to Mothers With Chorioamnionitis.** *Pediatrics*
Joshi, N. S., Gupta, A. n., Allan, J. M., Cohen, R. S., Aby, J. L., Weldon, B. n., Kim, J. L., Benitz, W. E., Frymoyer, A. n.
2018; 141 (4)
- **Physician Preferences Surrounding Urinary Tract Infection Management in Neonates.** *Hospital pediatrics*
Joshi, N. S., Lucas, B. P., Schroeder, A. R.
2017