



Praveen Jayapal

Clinical Assistant Professor, Radiology - Pediatric Radiology

CLINICAL OFFICE (PRIMARY)

- **Diagnostic Radiology**

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Bio

BIO

Dr. Praveen Jayapal is a board-certified radiologist and Assistant Professor of Radiology at Stanford University, specializing in body imaging for both adult and pediatric patients, with a particular focus on MRI. His clinical expertise includes fetal imaging and pediatric musculoskeletal (MSK) imaging.

Dr. Jayapal's primary practice is based at 450 Broadway Pavilion B in Redwood City, where he is dedicated to serving the underserved community through the Conrad 30 program. His academic interests center on developing fast MRI techniques to improve access to high-quality imaging, especially in resource-limited settings.

CLINICAL FOCUS

- Body Imaging/MRI (Adult)
- Fetal MRI
- Pediatric Musculoskeletal MRI
- Pediatric Radiology

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Radiology - Pediatric Radiology
- Member, Maternal & Child Health Research Institute (MCHRI)

PROFESSIONAL EDUCATION

- Board Certification: Diagnostic Radiology, American Board of Radiology (2023)
- Fellowship, Stanford University , Body MRI (2023)
- Fellowship: Lucile Packard Childrens Hospital Pediatric Radiology Fellowship (2022) CA
- Residency: Hartford Hospital Dept of Radiology (2021) CT
- Internship: HCA Grand Strand Medical Center Internship Program (2017) SC United States of America
- Medical Education: Madras Medical College and Government General Hospital (2014) India

Publications

PUBLICATIONS

- **A Rare Case of Endotracheal Metastases in Head and Neck Squamous Cell Carcinoma: A Case Report and Literature Review.** *Cureus*
Krishnan, S., Abbasi, F., Jayapal, P., Selvarajan, D.
2025; 17 (1): e76903
- **A Novel Fetal Magnetic Resonance Imaging Lung Volume Nomogram Stratified by Estimated Fetal Weight.** *Fetal diagnosis and therapy*
Farladaysky-Gershnel, S., Jayapal, P., Zalcman, M., Barth, R. A., Rubesova, E., Hintz, S. R., Zhang, J., Leonard, S. A., El-Sayed, Y. Y., Blumenfeld, Y. J.
2024: 1-8
- **Magnetic resonance neurography techniques in the pediatric population.** *Pediatric radiology*
Jayapal, P., Alharthi, O., Young, V., Obi, C., Syed, A. B., Sandberg, J. K.
2023
- **Improved Detection of Bone Metastases in Children and Young Adults with Ferumoxytol-enhanced MRI.** *Radiology. Imaging cancer*
Rashidi, A., Baratto, L., Theruvath, A. J., Greene, E. B., Jayapal, P., Hawk, K. E., Lu, R., Seekins, J., Spunt, S. L., Pribnow, A., Daldrup-Link, H. E.
2023; 5 (2): e220080
- **A novel fetal MRI lung volume nomogram stratified by estimated fetal weight**
Gershnel, S., Jayapal, P., Zalcman, M., Barth, R. A., Rubesova, E., Hintz, S., Zhang, J., Leonard, S. A., El-Sayed, Y. Y., Blumenfeld, Y. J.
MOSBY-ELSEVIER.2023: S577
- **Detection of bone marrow metastases in children and young adults with solid cancers with diffusion-weighted MRI.** *Skeletal radiology*
Rashidi, A., Baratto, L., Jayapal, P., Theruvath, A. J., Greene, E. B., Lu, R., Spunt, S. L., Daldrup-Link, H. E.
2022
- **Ferumoxytol-Enhanced MRI in Children and Young Adults: State of the Art.** *AJR. American journal of roentgenology*
Adams, L. C., Jayapal, P., Ramasamy, S. K., Morakote, W., Yeom, K., Baratto, L., Daldrup-Link, H. E.
2022
- **Predictive Patterns of Pediatric PTLD on PET/MRI**
Jayapal, P., Sandberg, J., Seekins, J., Nadel, H.
SOC NUCLEAR MEDICINE INC.2022
- **Multiparametric CMR Findings in Mrna COVID-19 Vaccine-induced Myocarditis: A Case Series**
Espejo, M., Hogan, A. H., Toro-Salazar, O. H., Golden, A., Heyden, C., Salazar, J. C., Jayapal, P.
AMER ACAD PEDIATRICS.2022