

RADIOLOGY AND IMAGING SERVICES

At CHOC, we are proud to offer the only specialized pediatric imaging services in the region, using state-of-the-art technology to deliver the highest-quality images with exceptional efficiency and safety. Our top priority is to obtain the clearest, most accurate images using the lowest possible radiation dose — a critical consideration for children who may need repeated imaging over time.

WHY CHOOSE CHOC RADIOLOGY?

- CHOC is proud to be designated a **Diagnostic Imaging Center of Excellence® (DICOE)** by the American College of Radiology — a distinction that highlights our commitment to top-tier imaging practices and diagnostic care.
- **American Society of Radiology Technologists (ASRT) BeRAD Professionalism Award 2025** – CHOC was recognized as 1 of only 2 health systems, imaging centers, hospitals, clinics and other facilities in the United States where medical imaging technologists unequivocally demonstrate a culture of professionalism and collaboration which honors the gold standard that the ASRT aims to represent.
- Every imaging procedure is performed by **board-certified pediatric radiologists** and a team of specially trained **pediatric technologists, nurses, and child life specialists**.
- All radiology staff complete **age-specific training annually** to ensure they are equipped to communicate effectively and compassionately with children of all ages.

OUR IMAGING SERVICES

We offer a comprehensive range of pediatric radiology services, including:

- Magnetic Resonance Imaging (MRI) – Featuring both 3T and 1.5T machines
- Computed Tomography (CT) Scans
- Nuclear Medicine
- Radiology Anesthesia Services
- General X-Ray/Fluoroscopy
- EOSedge Imaging
- Ultrasound
- Bone Densitometry (DEXA)

INNOVATIVE TECHNOLOGY & PERSONALIZED CARE

CHOC offers advanced 3D imaging for cardiac, orthopedic, and brain diagnostics, and is the only hospital in Orange



County providing pediatric brain mapping using functional MRI (fMRI). Our imaging protocols are specifically tailored for children, with CT radiation doses up to 50% lower than many community facilities and up to 90% lower fluoroscopic radiation through pulse dose techniques.

Our Radiologic Technologists are onsite 24/7 (CT, US, X-ray) and MRI is supported overnight with on-call services. Child life specialists use distraction tools like toys, iPads, and MRI movie goggles to help patients feel at ease. One of our MRI suites features the Phillips Ambient Experience, helping reduce no-shows, cancellations, and the need for anesthesia. We also offer ultra-fast CT scanning that can capture the entire body in under five seconds, minimizing the need for sedation and reducing repeat imaging due to motion.

LOCATION

CHOC Hospital

Bill Holmes Tower 1st floor
1201 W. La Veta, Orange, CA
Appointments: 888-770-2462

Southwest Tower Outpatient Imaging Center

555 S. Main St. Floors 1 & 2
Orange, CA 92868
Appointments: 888-770-2462

THE TEAM

Azam A. Eghbal, MD
Nathan W. Holmes, MD
Michael J. Chiang
Tuan V. Dao, MD
Hollie A. Lai, MD
Kristen Launier, MD

Daniel S. Nahl, DO
Rahul Nikam, MD
Skorn Ponrartana, MD
Jerry Thomas, MD