

Uday Barad, MD

7600 Wolf River Blvd., Ste # 200, Germantown, TN 38138

SUMMARY OF EXPERTISE

Uday Barad, MD is board certified radiologist and Certificate of Added Qualification (CAQ) in Neuroradiology with more than 15 years of clinical experience in radiology. Dr. Barad works as Neuroradiologist and Body Imager at Baptist Medical Hospital where he teaches residents how to interpret various radiology modalities images and how to perform image guided procedures.

Dr. Barad is experienced researcher and writer with multiple peer reviewed publications. He serves as radiology expert at multidisciplinary conferences in collaboration with Neurology, Neurosurgery and ENT surgery.

EMPLOYMENT

Baptist Medical Hospital, Memphis, TN Neuroradiologist and Body Imager	2019-PRESENT
Vanderbilt University Medical Center, Nashville, TN Assistant Professor in Radiology	2016-2019
Indiana University, VA Medical Center, Indianapolis, IN Abdominal Imager and Neuroradiologist	2014-2016

POST DOCTORAL TRAINING

INDIANA UNIVERSITY SOM, INDIANAPOLIS, IN Clinical Fellow in Head and Neck	2013-2014
INDIANA UNIVERSITY SOM, INDIANAPOLIS, IN Clinical Fellow in Abdominal Radiology	2012-2013
INDIANA UNIVERSITY SOM, INDIANAPOLIS, IN Clinical Fellow in Pediatric Neuroradiology	2011-2012
INDIANA UNIVERSITY SOM, INDIANAPOLIS, IN Clinical Fellow in Diagnostic Neuroradiology	2010-2011
Mallinckrodt Institute of Radiology, Washington Univ., St. Louis Clinical Fellow in Interventional Radiology	2009-2010

EDUCATION AND WORK EXPERIENCE

USMLE & ECFMG CERTIFICATION, USA	2008-2009
Satyam Diagnostic Imaging Center, Ahmedabad, India Diagnostic Radiologist	2005-2008
Civil Hospital, B J Medical College, Ahmedabad, India Internship, Transitional year Residency, Diagnostic Radiology	2002-2005
B J Medical College, Ahmedabad, India Medical School, Bachelor of Medicine and Bachelor of Surgery	1997-2002

BOARD CERTIFICATIONS

NEURORADIOLOGY CAQ CERTIFICATION	2018
AMERICAN BOARD OF RADIOLOGY	2014

LICENSURE

Tennessee
Arkansas
Mississippi
Indiana

PROFESSIONAL SOCIETIES

Radiological Society of North America	2010- PRESENT
American College of Radiology	2014- PRESENT
Tennessee Radiological Society	2019- PRESENT

HONORS/AWARDS

First place oral presentation Role of MR Spectroscopy in neonatal hypoxic ischemic Encephalopathy, Campbell-Klatte research, IU School of Medicine	2011
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TEACHING

Medical Students, Diagnostic Radiology Clerkship
Radiology Residents, Baptist Medical Hospital, Memphis, TN

PUBLICATIONS

The Value of Secretin-Enhanced MRCP in Patients with Recurrent Acute Pancreatitis.
(*AJR Am J Roentgenol.* 2016 Nov 8:1-7. *K Sandrasegaran, U Barad, E Fogel, F Akisik, T Tirkes and S Sherman*)

Integrated biomarkers for the management of indeterminate pulmonary nodules
(*American Journal of Respiratory and Critical Care Medicine Blue Journal, Kammer M, Lakhani DA, Balar A, Antic S, Kussrow A, Webster R, Mahapatra S, Barad U, Shah C, Atwater T, Diergaard B, Qian J, Kaizer A, New M, Hirsch E, Feser W, Strong J, Rieth M, Miller Y, Balagurunathan Y, Rowe D, Helme S, Chen S, Bauza J, Deppen S, Sandler K, Maldonado F, Spira A, Billatos E, Schabath M, Gillies R, Wilson D, Walker R, Landman B, Chen H, Grogan E, Barón A, Bornhop D, Massion P.* Sept., 2021 Epub ahead of print. PMID: 34464235)

PRESENTATIONS

To confirm utility of leading follicular blood flow to judge retrieval number and maturity of all oocytes, morphological quality of embryos and pregnancy after IVF-embryo transfer (IVF-ET) - Presented as scientific paper at RSNA Oct.'07.
(*A Patel, MD; U Barad, MD; S Kumar, MD; D Vaghela, MD*)

Synovial Sarcoma of Orbit - a very rare tumor of Orbit – Presented as scientific paper at American Society of Head and Neck Radiology (ASHNR) Sept.' 11.
(*U Barad, MD; A Wiens, MD; R Burgett, MD; K Mosier, DMD, PhD*)

Imaging appearance of solitary amyloidoma of Larynx, lacrimal gland and extraocular muscles: a rare differential diagnosis of larynx and orbital tumor,
presented as scientific paper at ASHNR Sept. '11.
(*U Barad, MD; A Douglas, MD*)

Imaging features and work up of Hirayama disease: a rare cause of cervical myelopathy - Presented as exceptional excerpta at American Society of Spine Radiology (ASSR) Feb. '12 (*U Barad, MD; A Douglas, MD*)

Predicting Clinical Outcomes with MR Spectroscopy in Neonates with Hypoxic Ischemic Encephalopathy - Presented as scientific paper at ARRS, Apr.' 12.
(*U Barad, MD; C Ho, MD*)

MR Diffusion and Perfusion Characteristics of Desmoplastic Infantile Ganglioglioma - Presented as electronic poster at ASNR May 2013.
(*U Barad, MD; C Ho, MD; S Kralik, MD*)

Xp11-translocation Renal Cell Carcinoma (RCC) - Presented as educational exhibit at RSNA Nov.'13 (*U Barad, MD; K Sandrasegaran, MD; N Supakul, MD; M Kohli, MD; A Patel, MD; C Menias, MD*)

Fecal Impaction: A Nuisance or Life-threatening Condition - Presented as educational exhibit at RSNA Nov.'13

(U Barad, MD; K Sandrasegaran, MD; S Dhandha, MD; F Akisik MD; T Tirkes, MD; O Menias, MD)

2013 Update on Adrenal incidentalomas - Presented as educational exhibit at RSNA Nov.'13

(U Barad, MD; K Sandrasegaran, MD; T Tirkes, MD; M Tann, MD; F Akisik, MD)

Solid Psuedopapillary Tumor (SPT) of Pancreas: Imaging findings in midwest population - Presented as scientific paper presentation at RSNA, Nov.'13.

(U Barad, MD; M S Frank, MD; M Tann, MD; F Akisik, MD; K Sandrasegaran, MD)

Head and Neck Lamella: What to know and when it's important - Presented as educational poster at ASHNR Sept.'13

(U Barad, MD; A Taha, MD; K Mosier, DMD, PhD; A Douglas, MD)

Atypical teratoid/rhabdoid tumor of lumbosacral spine: uncommon tumor at unusual location - Presented as educational excerpta at ASSR Feb.'14

(U Barad, MD; A Taha, MD; A Douglas, MD)

How dark is too dark? Age-related Quantitative Analysis of Normal T2

Hypointensity of Central Gray Matter Structures on 3T" – Presented as electronic poster at ASNR May, 2014.

(U Barad, MD; M Crosby, MD; C Ho, MD)

Posterior Mediastinal Lipoblastoma with Intraspinal Epidural Extension: An

Atypical Presentation of Rare Entity – Presented as electronic excerpta at ASNR, May 2014. (U Barad, MD; A Taha, MD; C Ho, MD)

Spinal teratoma concomitant with spinal cord malformation in an adult: An unusual case – Accepted as electronic exhibit and power pitch presentation at ASSR, Feb., 2016.

(U Barad, MD; A Aouthmany, MD)

Imaging Features of Pediatric Facial Bone Tumors – Do They All Look Alike?"-

Accepted as electronic exhibit at ASHNR, Sept., 2018. *(M Magarik, U Barad MD)*

Imaging biomarkers for improved lung cancer prediction through reclassification of indeterminate pulmonary nodules- American Thoracic Society (ATS) May 17-22,

2019; TX, USA (*Lakhani DA, Balar A, Antic S, Chen S, Qian J, Barad U, Landman B, Nguyen R, Atwater T, Shah C, Kaizer A, Williams P, Baron A, Smith G, Wilson D, Leader J, Chen H, Massion P*)