



Dr. Vankadari Kousik

Qualification: MBBS, DNB (Nuclear Medicine)

Department: Nuclear Medicine

Designation: Consultant Nuclear Medicine

Languages: English, Hindi, Telugu

Experience: --

About the Doctor

Dr. Vankadari Kousik is a Nuclear Medicine specialist with extensive experience in imaging techniques. He specialised in novel image processing techniques, radionuclide therapy in oncology, gamma camera imaging, and image-guided interventions such as PET/CT-guided biopsy. He specialises in nuclear neuroimaging, imaging primary progressive aphasia, and radionuclide cardiac imaging. He has published research papers in prestigious medical journals and has also presented papers at national and international medical conferences in the field of nuclear medicine.

Educational Qualifications

- 2013-2016: DNB, (Nuclear Medicine), Sir Gangaram Hospital, Delhi
- 2006-2012: MBBS, Andhra Medical College, Vizag, Andhra Pradesh

Experience

- Currently working as a Consultant Nuclear Medicine at Yashoda Hospitals, Secunderabad
- 2017-2020: Senior Residency, PGIMER, Chandigarh

Services Offered

- Novel Image Processing Techniques
- Radionuclide Therapy in Oncology
- Gamma Camera Imaging
- Image Guided Interventions-PET/CT Guided Biopsy

Awards and Achievements

- Oral Presentation in SNMMI-US 2018 (Society of Nuclear Medicine and Molecular Imaging) Annual Conference held in Philadelphia-Pennsylvania, USA
- Oral Presentation in 50th Annual National Conference held in Chandigarh-SNIMCON 2018
- Poster Presentation in Annual National Conference held in Kolkata-SNMICON 2014
- Poster Presentation in IPET-2015 held in Vienna (International Conference on Clinical PET-CT and Molecular Imaging)
- 50 International CME Credits. Among these 8 CME credits has been awarded for attending International Virtual Conference on Theranostics, Vienna, Austria

Professional Membership

- Member of Society of Nuclear Medicine and Molecular Imaging (SNMMI)
- Member of European Association of Nuclear Medicine (EANM)

Research & Publications

- Co-authored a chapter on "Infiltrative Cardiac Myopathies" in a book titled "Cardiac Imaging Update-2019"-Published by ELSEVIER
- Paper on Diagnostic values of 68Ga-labelled DOTANOC PET/CT imaging in pediatric patients presenting with paraneoplastic opsoclonus myoclonus ataxia syndrome. Vankadari K, Kumar R, Mittal BR, Bansal D, Trehan A, Sahu JK, Sankhyan N.. Eur Radiol. 2021 Jan 6. doi: 10.1007/s00330-020-07587-x. Epub 2020. PMID: 33409780
- Paper on Role of yttrium-90 in the management of unresectable hepatocellular carcinoma and hepatic metastases. Kousik V, Promila P, Verma R, Gupta A. Indian JGastroenterol. 2016 May;35(3):179-85. doi: 10.1007/s12664-016-0657-9. Epub 2016 May 16. PubMed PMID: 27185180
- Paper on "Hepatobiliary Scintigraphy-Role in Preliminary Diagnosis and Management of Biliary Tract Injuries" Kousik V, Bhattacharya A, Yadav TD, Mittal BR. Hepatobiliary Scintigraphy-Role in Preliminary Diagnosis and Management of Biliary Tract Injuries. Clin Nucl Med. 2020;45(1):e1?e7. doi:10.1097/RLU.0000000000002830
- Case report on hepatic encephalopathy in clinical nuclear medicine. Vankadari K,

Mittal BR, Kumar R, Singh H, Bhattacharya A, Dhiman RK. Detection of Hepatic Encephalopathy on 18F-FDG PET/CT Brain Images in a Patient with Decompensated Liver Cirrhosis. Clin Nucl Med. 2018 Dec;43(12):e486-e487. doi:10.1097/RLU.0000000000002327. PubMed PMID: 30325817

- Case report as first author on Ig-G4 related disease prostate in clinical nuclear medicine-in Clinical Nuclear Medicine Vankadari K, Mittal BR, Kumar R, Singh H, Bhattacharya A, Kochhar R. Isolated Involvement of Prostate Gland by Immunoglobulin G4-Related Disease Diagnosed with the Help of FDG PET/CT. Clin Nucl Med. 2019 Sep;44(9):e537-e539. doi:10.1097/RLU.0000000000002689. PubMed PMID: 31283602
- Case report on “FDG PET/CT in isolated mediastinal IgG4 related disease” Kousik, Vankadari DNB*; Kumar, Rajender MD*; Mittal, Bhagwant Rai MD, DNB*; Aggarwal, Divya MD†; Aggarwal, Ashutosh Nath MD‡ FDG PET/CT in Isolated Mediastinal Immunoglobulin G4–Related Disease, Clinical Nuclear Medicine: April 2020 Volume 45, Issue 4-p e195-e197 doi: 10.1097/RLU.0000000000002891
- Case report as first author on “18F-FDG PET/CT Brain in a Case of Agrammatic/Nonfluent Variant of Primary Progressive Aphasia (Broca's Aphasia)” Kousik V, Mittal BR, Kumar R, Singh H, Goyal M. 18F-FDG PET/CT Brain in a Case of Agrammatic/Nonfluent Variant of Primary Progressive Aphasia (Broca's Aphasia). Clin Nucl Med. 2020;45(5):e258?e259. doi:10.1097/RLU.0000000000003008
- Case report on malignant thymoma. Kousik, Vankadari DNB?; Milap, Milap MD†; Bollam, Rajesh MD, DM‡; Prasad, Rama Krishna MD§; Krishna, Gopi MD? Squamous Cell Carcinoma of Thymus Presenting as Constrictive Pericarditis Diagnosed With 18F-FDG PET/CT, Clinical Nuclear Medicine: January 2021 Volume 46, Issue 1-p e13-e15 doi: 10.1097/RLU.0000000000003193
- Case report on peritoneal scintigraphy. An unusual case of anterior abdominal wall dialysate leak diagnosed with Tc99m-sulfur colloid single-photon emission computed tomography/computed tomography peritoneal scintigraphy. Rajendra Prasad, Vankadari Kousik, Randheer Kumar. DOI:10.4103/ijnm.IJNM_89_20
- Case report on suprapatellar bursitis. Suprapatellar bursitis presenting as unilateral hot patella sign on Tc99m-MDP skeletal scintigraphy accepted for publication in WJNM Vankadari Kousik, Sai ram (Ahead of print). DOI ; 10.40103/wjnm.wjnm_148_20