

International Conference on

Medical Imaging & Diagnosis

October 20-21, 2016 Chicago, USA

Imaging of spleen made easy: A practical approach to focal and diffuse splenic disease

Sanjay Gandhi

North Bristol NHS Trust, United Kingdom

The focus of the talk would be to develop a greater understanding of benign and malignant splenic pathologies and increase confidence in dealing with lesions encountered in everyday practice. This presentation will be on a practical approach to focal and diffuse splenic pathologies, normal imaging appearances and clinically important variants, congenital anomalies such as cardioplenic syndromes. Imaging features of common and some rare lesions including benign and malignant neoplasms such as hemangioma, hamartoma, lymphoma and infections and infarction will be discussed. Different imaging modalities including ultrasound, CT, MRI, nuclear medicine (Technetium sulfur colloid) and PET will be included along with the relative merits and limitations of each technique. A practical approach to splenic calcification, and solitary and multiple focal cystic and solid lesions will be discussed.

Biography

Sanjay Gandhi is a Senior Attending Radiologist at one of the largest teaching hospitals and Regional Trauma Units in the UK. For the past 17 years, he has been teaching at the University of Bristol and University of West of England. As a Professor, he also teaches at Sri Devaraj Urs University, India. He has won multiple academic awards and has been involved in numerous research projects and collaborative trials. He has published widely on use of cutting-edge technology and co-authored and edited eight medical textbooks. He is an internationally recognized leader in Healthcare IT and development of Smart Apps.

GandhiS@Doctors.org.uk

Notes: