Ioannis "Johnny" Vlahos

Dr. Ioannis Vlahos is a Professor of Radiology in the Department of Thoracic Imaging and Director of Education, Division of Diagnostic Imaging at The University of Texas MD Anderson Cancer Center (MDACC), Houston TX. He obtained his medical degree from King's College London, England. His primary interests are focused on Thoracic Imaging and Resident, Fellow and Post-Graduate Education.

He lectures extensively nationally and internationally and has authored papers on nodules and other lung conditions present on lung CT studies, including screening. He is the track chair for Thoracic Imaging at the two main national bodies of radiology (Radiological Society of North America, American Roentgen Ray Society) where he organizes the annual meeting program, including sessions on the practicalities and implementation of lung cancer screening. He is an advisory editor for the journal Clinical Radiology and reviewer for multiple high impact radiological journals reviewing manuscripts on the detection, characterization and management of nodules in and out of screening programs. He is the selected speaker for these issues at the International Davos Course, which he is also the US chair for.

He has published upon and lectured on the use of computer aided detection techniques for lung nodules and was part of the development, trial design and a senior reader on the Siemens Healthcare FDA-approved PMA for LungCare - a software product for detecting and evaluating CT detected nodules. He has internationally recognized expertise in the utilization and implementation of CT techniques and their technical/physics adaptations and has written about these and lectured extensively on these topics. He is also directly involved at MDACC with screening initiatives.