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M. Mahesh, MS, PhD, is the Professor of Radiology and Radiological Sciences at the Johns Hopkins University School of Medicine, Baltimore, MD. His research interests are in medical imaging, particularly in areas of computed tomography (CT), patient dosimetry and artificial intelligence. He strongly strives to enhance radiation risk communications with patients, public and the media.

Dr Mahesh has published more than 160 peer-reviewed publications and given more than 170 international talks and several grand rounds. He is the author of the textbook titled 'MDCT Physics: The Basics – Technology, Image Quality and Radiation Dose'.

Dr Mahesh is an elected member of the International Council of Radiation Protection (ICRP) Committee 3 (Medicine). He serves as subject matter expert to the International Atomic Energy Agency (IAEA) and to the United Nation Scientific Committee on Effects of Atomic Radiation (UNSCEAR).

Dr Mahesh is currently Board Chair for the American Association of Physicists in Medicine (AAPM) and Vice-President for the International Organization for Medical Physics (IOMP).
