MRI as a screening imaging modality for early tumor detection

Shina Ghafoor-Ameen
Thun Hospital, Switzerland

Screening and early diagnosis of tumor has an important role in reducing morbidity and mortality associated with cancer. Magnetic Resonance Imaging (MRI) has the highest sensitivity of current imaging modalities. MRI is an emerging modality of choice for whole body screening to detect disease in its early stages while effective treatment is still possible. MRI is also used worldwide as a surveillance imaging technique to identify cancer in individuals who are at increased risk of disease. Costs of MR imaging modality is an important consideration and the society bears the burden of costs of the procedure. This is however less of an issue if the individual is paying for it independently.

Biography
Shina Ghafoor has completed her MBChB from the Medical School of Baghdad, Iraq. She is a Postgraduate and had Specialist Training for Radiology at the University Hospital of Basel, Switzerland. She has the Fellowship for Musculoskeletal Radiology and is currently working as Consultant Radiologist and MRI Lead at Thun Hospital, Bern, Switzerland. She has worked as a Consultant General and Musculoskeletal Radiologist in United Kingdom.

shina.ghafoor-ameen@spitalstsag.ch

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