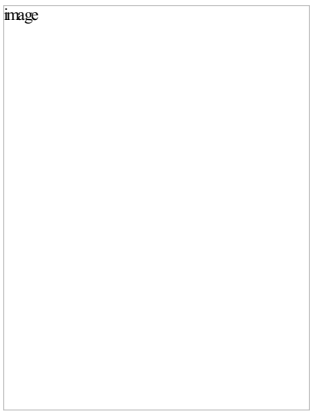

Imaging Prostate Cancer Using Multiparametric Magnetic Resonance Imaging: Past, Present and FutureReview of the History of Multiparametric MRI in Prostate Cancer

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Imaging Prostate Cancer Using Multiparametric Magnetic Resonance Imaging: Past, Present and Future

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Abstract

Magnetic resonance imaging of prostate is currently widely used for diagnosis and staging of prostate cancer. First utilized in the early 1980s, MRI technology was rapidly recognized as a promising technique for characterizing pelvic and specifically prostatic anatomy. Further advancements, including the addition of diffusion weighted imaging and dynamic contrast enhanced imaging have continued to propel MRI into the forefront of prostate cancer care, notably with the development of the multiparametric MRI. This article reviews past