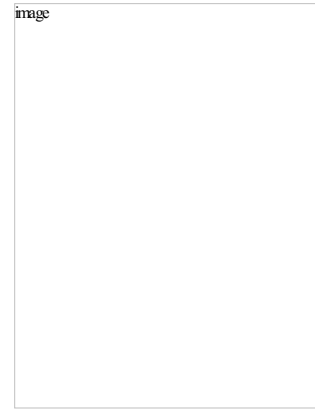


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Imaging Prostate Cancer Using Multiparametric Magnetic Resonance Imaging: Past, Present and Future
Review of the History of Multiparametric MRI in Prostate Cancer

Matthew Kasson, Michael Ortman, Krishnanath Gaitonde, Sadhna Verma, Abhinav Sidana



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Imaging Prostate Cancer Using Multiparametric Magnetic Resonance

Imaging: Past, Present and Future

Matthew Kasson¹, Michael Ortman¹, Krishnanath Gaitonde¹, Sadhna Verma², Abhinav Sidana¹

¹Division of Urology, University of Cincinnati College of Medicine, Cincinnati, OH

²Department of Radiology, University of Cincinnati College of Medicine, Cincinnati, OH

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Corresponding Author:

Abhinav Sidana, M.D.

Assistant Professor of Surgery

Division of Urology, University of Cincinnati College of Medicine

Cincinnati, OH

Tel: 513-558-4388

Email: Abhinav.sidana@uc.edu

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

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