

Diagnostic accuracy of multi-parametric MRI and TRUS a paired validating confirmatory study

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Diagnostic accuracy of multi-parametric MRI and transrectal ultrasound-guided biopsy in prostate cancer. <i>Lancet, The</i> , 2017, 389, 767-768.	6.3	4
2	Is a negative prostate biopsy a risk factor for a prostate cancer related death?. <i>Lancet Oncology, The</i> , 2017, 18, 162-163.	5.1	7
3	The drama of prostate cancer diagnostics. <i>Lancet Oncology, The</i> , 2017, 18, e132.	5.1	2
4	Improving diagnosis – can MP-MRI fulfil its PROMIS?. <i>Nature Reviews Clinical Oncology</i> , 2017, 14, 137-137.	12.5	0
5	Prostate Imaging-Reporting and Data System Version 2 and the Implementation of High-quality Prostate Magnetic Resonance Imaging. <i>European Urology</i> , 2017, 72, 189-191.	0.9	12
6	Padeliporfin vascular-targeted photodynamic therapy versus active surveillance in men with low-risk prostate cancer – Authors' reply. <i>Lancet Oncology, The</i> , 2017, 18, e188.	5.1	10
8	Re: Diagnostic Accuracy of Multi-parametric Magnetic Resonance Imaging and Transrectal Ultrasound Biopsy in Prostate Cancer (PROMIS): A Paired Validating Confirmatory Study. <i>European Urology</i> , 2017, 72, 315-316.	0.9	0
9	The need for active surveillance for low risk prostate cancer. <i>Expert Review of Anticancer Therapy</i> , 2017, 17, 487-489.	1.1	3
10	Contrast Agent-Induced High Signal Intensity in Dentate Nucleus on Unenhanced T1-Weighted Images. <i>Investigative Radiology</i> , 2017, 52, 389-395.	3.5	26
11	Additional benefit of using a risk-based selection for prostate biopsy: an analysis of biopsy complications in the Rotterdam section of the European Randomized Study of Screening for Prostate Cancer. <i>BJU International</i> , 2017, 120, 394-400.	1.3	12
12	Variation in Use of Prostate Biopsy Following Changes in Prostate Cancer Screening Guidelines. <i>Journal of Urology</i> , 2017, 198, 1046-1053.	0.2	6
13	Intraindividual Comparison of ¹⁸ F-PSMA-1007 PET/CT, Multiparametric MRI, and Radical Prostatectomy Specimens in Patients with Primary Prostate Cancer: A Retrospective, Proof-of-Concept Study. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1805-1810.	2.8	91
14	Magnetic resonance imaging targeted transperineal prostate biopsy: a local anaesthetic approach. <i>Prostate Cancer and Prostatic Diseases</i> , 2017, 20, 311-317.	2.0	55
15	Rapid Diffusion-Weighted Magnetic Resonance Imaging of the Brain Without Susceptibility Artifacts. <i>Investigative Radiology</i> , 2017, 52, 428-433.	3.5	15
17	Atypical Small Acinar Proliferation and High-grade Prostatic Intraepithelial Neoplasia in the Era of Multiparametric Magnetic Resonance Imaging: A Contemporary Review. <i>Urology</i> , 2017, 107, 5-10.	0.5	7
18	Re: Magnetic Resonance Imaging Underestimation of Prostate Cancer Geometry: Use of Patient Specific Molds to Correlate Images with Whole Mount Pathology. <i>Journal of Urology</i> , 2017, 198, 708-709.	0.2	0
19	⁶⁸ Ga-PSMA-11 PET/CT in Newly Diagnosed Carcinoma of the Prostate: Correlation of Intraprostatic PSMA Uptake with Several Clinical Parameters. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1943-1948.	2.8	81
20	Diagnostic value of MRI-based PSA density in predicting transperineal sector-guided prostate biopsy outcomes. <i>International Urology and Nephrology</i> , 2017, 49, 1335-1342.	0.6	12

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21	Intermediate Risk Prostate Cancer and Active Surveillance: Maximize Utilization while Minimizing Failure. <i>Journal of Urology</i> , 2017, 198, 493-495.	0.2	0
22	The Contemporary Role of Multiparametric Magnetic Resonance Imaging in Active Surveillance for Prostate Cancer. <i>Current Urology Reports</i> , 2017, 18, 52.	1.0	15
23	Patterns of Benign Prostate Hyperplasia Based on Magnetic Resonance Imaging Are Correlated With Lower Urinary Tract Symptoms and Continence in Men Undergoing a Robot-assisted Radical Prostatectomy for Prostate Cancer. <i>Urology</i> , 2017, 107, 196-201.	0.5	21
24	The Next Generation of Prostate Cancer Risk Calculators. <i>European Urology</i> , 2017, 72, 897-898.	0.9	0
25	Robust 2-D to 3-D Registration Optimization for Motion Compensation During 3-D TRUS-Guided Biopsy Using Learned Prostate Motion Data. <i>IEEE Transactions on Medical Imaging</i> , 2017, 36, 2010-2020.	5.4	9
26	Grade Group Underestimation in Prostate Biopsy: Predictive Factors and Outcomes in Candidates for Active Surveillance. <i>Clinical Genitourinary Cancer</i> , 2017, 15, e907-e913.	0.9	11
27	When no treatment is the best treatment: Active surveillance strategies for low risk prostate cancers. <i>Cancer Treatment Reviews</i> , 2017, 58, 14-21.	3.4	12
28	Updates on the diagnosis and treatment of prostate cancer. <i>British Journal of Radiology</i> , 2017, 90, 20170180.	1.0	14
29	The role of the multiparametric MRI in the diagnosis of prostate cancer in biopsy-naïve men. <i>Current Opinion in Urology</i> , 2017, 27, 488-494.	0.9	15
30	The PROMIS of a New Diagnostic Pathway for Men with Suspected Prostate Cancer. <i>Clinical Oncology</i> , 2017, 29, 397-400.	0.6	1
31	What Is the Negative Predictive Value of Multiparametric Magnetic Resonance Imaging in Excluding Prostate Cancer at Biopsy? A Systematic Review and Meta-analysis from the European Association of Urology Prostate Cancer Guidelines Panel. <i>European Urology</i> , 2017, 72, 250-266.	0.9	305
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34	A prospective study investigating the impact of multiparametric MRI in biopsy-naïve patients with clinically suspected prostate cancer: The PROKOMB study. <i>Contemporary Clinical Trials</i> , 2017, 56, 46-51.	0.8	3
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37	Contemporary Active Surveillance. <i>Urologic Clinics of North America</i> , 2017, 44, 565-574.	0.8	20
38	Focal Ablation of Early-Stage Prostate Cancer. <i>Urologic Clinics of North America</i> , 2017, 44, 575-585.	0.8	15

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39	Prediagnostic Risk Assessment with Prostate MRI and MRI-Targeted Biopsy. <i>Urologic Clinics of North America</i> , 2017, 44, 535-546.	0.8	9
41	Use of cylindrical coordinates to localize prostate cancers on MRI and prostatectomy pathology. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2017, 35, 673.e15-673.e20.	0.8	2
42	HistoScanning™ to Detect and Characterize Prostate Cancer—a Review of Existing Literature. <i>Current Urology Reports</i> , 2017, 18, 97.	1.0	8
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52	Diffusion Kurtosis Imaging Helps to Predict Upgrading in Biopsy-Proven Prostate Cancer With a Gleason Score of 6. <i>American Journal of Roentgenology</i> , 2017, 209, 1081-1087.	1.0	10
53	Clinical outcome in prostate cancer treated with magnetic resonance imaging-guided high-dose-rate brachytherapy combined with external beam radiotherapy. <i>Acta Oncologica</i> , 2017, 56, 1647-1651.	0.8	3
54	Where Do Transrectal Ultrasound- and Magnetic Resonance Imaging-guided Biopsies Miss Significant Prostate Cancer?. <i>Urology</i> , 2017, 110, 154-160.	0.5	16
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61	Diagnostic accuracy of the PROMIS study – Authors’ reply. Lancet, The, 2017, 390, 362.	6.3	5
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90	Re: Jochen Walz. The â€œPROMISâ€”of Magnetic Resonance Imaging Cost Effectiveness in Prostate Cancer Diagnosis? <i>Eur Urol</i> 2018;73:31â€”2. <i>European Urology</i> , 2018, 73, e151-e152.	0.9	0
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92	Comparison of quantitative apparent diffusion coefficient parameters with prostate imaging reporting and data system V2 assessment for detection of clinically significant peripheral zone prostate cancer. <i>Abdominal Radiology</i> , 2018, 43, 1237-1244.	1.0	6
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102	Virus-Inspired Nanogenes Free from Man-Made Materials for Host-Specific Transfection and Bio-Aided MR Imaging. <i>Advanced Materials</i> , 2018, 30, e1707459.	11.1	28
103	Primary magnetic resonance imaging/ultrasonography fusion-guided biopsy of the prostate. <i>BJU International</i> , 2018, 122, 211-218.	1.3	37
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117	Editorial Comment. <i>Journal of Urology</i> , 2018, 199, 712-712.	0.2	0
118	Assessment of Serum microRNA Biomarkers to Predict Reclassification of Prostate Cancer in Patients on Active Surveillance. <i>Journal of Urology</i> , 2018, 199, 1475-1481.	0.2	26
119	Are concurrent systematic cores needed at the time of targeted biopsy in patients with prior negative prostate biopsies?. <i>Progres En Urologie</i> , 2018, 28, 18-24.	0.3	10

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120	MR Imaging for Prostate Cancer Screening and Active Surveillance. Radiologic Clinics of North America, 2018, 56, 251-261.	0.9	6
121	Multiparametric Prostate MR Imaging: Impact on Clinical Staging and Decision Making. Radiologic Clinics of North America, 2018, 56, 239-250.	0.9	13
122	Future Perspectives and Challenges of Prostate MR Imaging. Radiologic Clinics of North America, 2018, 56, 327-337.	0.9	11
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134	Periprostatic fat tissue transcriptome reveals a signature diagnostic for high-risk prostate cancer. Endocrine-Related Cancer, 2018, 25, 569-581.	1.6	19
135	Performance Characteristics of Transrectal Shear Wave Elastography Imaging in the Evaluation of Clinically Localized Prostate Cancer: A Prospective Study. Journal of Urology, 2018, 200, 549-558.	0.2	32
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157	Optimising the Diagnosis of Prostate Cancer in the Era of Multiparametric Magnetic Resonance Imaging: A Cost-effectiveness Analysis Based on the Prostate MR Imaging Study (PROMIS). <i>European Urology</i> , 2018, 73, 23-30.	0.9	133
158	Impact of Lesion Visibility on Transrectal Ultrasound on the Prediction of Clinically Significant Prostate Cancer (Gleason Score 3 + 4 or Greater) with Transrectal Ultrasound-Magnetic Resonance Imaging Fusion Biopsy. <i>Journal of Urology</i> , 2018, 199, 699-705.	0.2	16
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161	The "PROMIS" of Magnetic Resonance Imaging Cost Effectiveness in Prostate Cancer Diagnosis?. <i>European Urology</i> , 2018, 73, 31-32.	0.9	17
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