

Prospective Comparison of ¹⁸F-Fluorometastasis
⁶⁸Ga-PSMA PET/CT in Prostate Cancer Patients
Curative Treatment and Are Being Considered for Targeted

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Citation Report

#	ARTICLE	IF	CITATIONS
1	18F-Fluoride PET in the Assessment of Malignant Bone Disease. <i>Journal of Nuclear Medicine</i> , 2015, 56, 1476-1477.	2.8	3
2	PSMA Ligands for Radionuclide Imaging and Therapy of Prostate Cancer: Clinical Status. <i>Theranostics</i> , 2015, 5, 1388-1401.	4.6	186
3	Alterations in androgen deprivation enhanced prostate-specific membrane antigen (PSMA) expression in prostate cancer cells as a target for diagnostics and therapy. <i>EJNMMI Research</i> , 2015, 5, 66.	1.1	118
4	Updates of prostate cancer staging: Prostate-specific membrane antigen. <i>Investigative and Clinical Urology</i> , 2016, 57, S147.	1.0	6
5	Contemporary Management of Prostate Cancer. <i>F1000Research</i> , 2016, 5, 179.	0.8	9
6	Usefulness of Ga-68 HBED-CC PSMA PET/CT for Tumor Staging in the Initial Diagnostic Assessment of Prostate Cancer. <i>Journal of Nuclear Medicine & Radiation Therapy</i> , 2016, 7, .	0.2	2
7	Targeted Therapy for Metastatic Prostate Cancer with Radionuclides. , 2016, , .		5
8	Metabolic Imaging in Prostate Cancer: Where We Are. <i>Frontiers in Oncology</i> , 2016, 6, 225.	1.3	21
9	⁶⁸ Ga-HBED-CC-PSMA PET/CT Versus Histopathology In Primary Localized Prostate Cancer: A Voxel-Wise Comparison. <i>Theranostics</i> , 2016, 6, 1619-1628.	4.6	89
10	Metastatic Prostate Cancer With Restored Hormone-Response After Radioligand Therapy With ¹⁷⁷ Lu-PSMA-617. <i>Clinical Nuclear Medicine</i> , 2016, 41, 572-573.	0.7	13
11	⁶⁸ Ga-PSMA-PET/CT in Patients With Biochemical Prostate Cancer Recurrence and Negative ¹⁸ F-Choline-PET/CT. <i>Clinical Nuclear Medicine</i> , 2016, 41, 515-521.	0.7	165
12	Prostate-specific membrane antigen positron emission tomography in prostate cancer. <i>Current Opinion in Oncology</i> , 2016, 28, 216-221.	1.1	45
13	PSMA Theranostics Using PET and Subsequent Radioguided Surgery in Recurrent Prostate Cancer. <i>Clinical Genitourinary Cancer</i> , 2016, 14, e549-e552.	0.9	19
14	A pilot study of the utility of choline ⁶⁸ Ga-PSMA PET/CT in prostate cancer biochemical relapse following radical prostatectomy. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2016, 60, 374-381.	0.9	1
15	Have we overcome choline PET/CT for early detection of prostate cancer recurrence?. <i>Nuclear Medicine Communications</i> , 2016, 37, 567-569.	0.5	1
16	⁶⁸ Ga-PSMA has a high detection rate of prostate cancer recurrence outside the prostatic fossa in patients being considered for salvage radiation treatment. <i>BJU International</i> , 2016, 117, 732-739.	1.3	239
17	⁶⁸ Ga-Labeled Anti-PSMA Prostate-Specific Membrane Antigen Peptide as Marker for Androgen Deprivation Therapy Response in Prostate Cancer. <i>Clinical Nuclear Medicine</i> , 2016, 41, 423-425.	0.7	10
18	Impact of ⁶⁸ Ga-PSMA PET/CT on salvage radiotherapy planning in patients with prostate cancer and persisting PSA values or biochemical relapse after prostatectomy. <i>EJNMMI Research</i> , 2016, 6, 78.	1.1	78

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19	Evidence-based indications for the use of PET-CT in the United Kingdom 2016. <i>Clinical Radiology</i> , 2016, 71, e171-e188.	0.5	62
20	PSMA-Based [18F]DCFPyL PET/CT Is Superior to Conventional Imaging for Lesion Detection in Patients with Metastatic Prostate Cancer. <i>Molecular Imaging and Biology</i> , 2016, 18, 411-419.	1.3	202
21	The Current Status of PSMA PET-CT for Evaluating Biochemical PSA Relapse in Prostate Cancer. <i>Current Radiology Reports</i> , 2016, 4, 1.	0.4	0
22	32nd International Austrian Winter Symposium. <i>EJNMMI Research</i> , 2016, 6, 32.	1.1	0
23	Multi-technique hybrid imaging in PET/CT and PET/MR: what does the future hold?. <i>Clinical Radiology</i> , 2016, 71, 660-672.	0.5	16
24	PET imaging of prostate-specific membrane antigen in prostate cancer: current state of the art and future challenges. <i>Prostate Cancer and Prostatic Diseases</i> , 2016, 19, 223-230.	2.0	121
25	The promise of multiparametric imaging in oncology: how do we move forward?. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 1195-1198.	3.3	7
26	PSMA PET and Radionuclide Therapy in Prostate Cancer. <i>Seminars in Nuclear Medicine</i> , 2016, 46, 522-535.	2.5	82
28	Prostate specific membrane antigen (PSMA) ligands for diagnosis and therapy of prostate cancer. <i>Expert Review of Molecular Diagnostics</i> , 2016, 16, 1177-1188.	1.5	38
29	What Medical, Urologic, and Radiation Oncologists Want from Molecular Imaging of Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2016, 57, 6S-12S.	2.8	12
30	Prostate-Specific Membrane Antigen-Targeted Radiohalogenated PET and Therapeutic Agents for Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2016, 57, 90S-96S.	2.8	48
31	The Rise of PSMA Ligands for Diagnosis and Therapy of Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2016, 57, 79S-89S.	2.8	200
32	Targeted PET imaging for prostate-specific membrane antigen in prostate cancer. <i>Future Oncology</i> , 2016, 12, 2393-2396.	1.1	3
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35	The oncologists' unmet clinical needs for imaging in advanced prostate cancer. <i>Clinical and Translational Imaging</i> , 2016, 4, 423-431.	1.1	2
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37	Radiolabeled enzyme inhibitors and binding agents targeting PSMA: Effective theranostic tools for imaging and therapy of prostate cancer. <i>Nuclear Medicine and Biology</i> , 2016, 43, 692-720.	0.3	66

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38	The therapeutic and diagnostic potential of the prostate specific membrane antigen/glutamate carboxypeptidase II (PSMA/GCPII) in cancer and neurological disease. <i>British Journal of Pharmacology</i> , 2016, 173, 3041-3079.	2.7	71
39	Synthesis and preclinical evaluation of an Al18F radiofluorinated GLU-UREA-LYS(AHX)-HBED-CC PSMA ligand. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 2122-2130.	3.3	42
40	Update on advances in molecular PET in urological oncology. <i>Japanese Journal of Radiology</i> , 2016, 34, 470-485.	1.0	31
41	Rapidly changing landscape of PET/CT imaging in prostate cancer. <i>Current Opinion in Urology</i> , 2016, 26, 493-500.	0.9	7
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48	Sensitivity, Specificity, and Predictors of Positive 68 Gaâ€“Prostate-specific Membrane Antigen Positron Emission Tomography in Advanced Prostate Cancer: A Systematic Review and Meta-analysis. <i>European Urology</i> , 2016, 70, 926-937.	0.9	819
49	PET imaging in prostate cancer, future trends: PSMA ligands. <i>Clinical and Translational Imaging</i> , 2016, 4, 467-472.	1.1	6
50	68Ga-PSMA-11 dynamic PET/CT imaging in biochemical relapse of prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 1288-1299.	3.3	58
51	Pilot Comparison of ⁶⁸ Ga-RM2 PET and ⁶⁸ Ga-PSMA-11 PET in Patients with Biochemically Recurrent Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2016, 57, 557-562.	2.8	155
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53	The Utility of Molecular Imaging in Prostate Cancer. <i>Current Urology Reports</i> , 2016, 17, 26.	1.0	15
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55	Diagnostic imaging to detect and evaluate response to therapy in bone metastases from prostate cancer: current modalities and new horizons. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 1546-1562.	3.3	37

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57	Prospective evaluation of ⁶⁸ Gallium-prostate-specific membrane antigen positron emission tomography/computed tomography for preoperative lymph node staging in prostate cancer. <i>BJU International</i> , 2017, 119, 209-215.	1.3	263
58	Toxicity and efficacy of salvage carbon 11-choline positron emission tomography/computed tomography-guided radiation therapy in patients with lymph node recurrence of prostate cancer. <i>BJU International</i> , 2017, 119, 406-413.	1.3	43
59	Imaging Locally Advanced, Recurrent, and Metastatic Prostate Cancer. <i>JAMA Oncology</i> , 2017, 3, 1415.	3.4	42
60	Editorial Comment. <i>Journal of Urology</i> , 2017, 197, 682-683.	0.2	0
61	Toma de imágenes molecular del cáncer de próstata: análisis de rendimiento de ⁶⁸ Ga-PSMA PET/TC frente a PET/TC colina. <i>Actas Urológicas Españolas</i> , 2017, 41, 292-299.	0.3	11
62	The Clinical Impact of Additional Late PET/CT Imaging with ⁶⁸ Ga-PSMA-11 (HBED-CC) in the Diagnosis of Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2017, 58, 750-755.	2.8	105
63	Reply to Filippo Alongi, Rosario Mazzola, Dario Aiello and Matteo Salgarello's Letter to the Editor re: Daniel E. Spratt, Hebert A. Vargas, Zachary S. Zumsteg, et al. Patterns of Lymph Node Failure after Dose-escalated Radiotherapy: Implications for Extended Pelvic Lymph Node Coverage. <i>Eur Urol</i> 2017;71:37-43. A Step Forward in the Era of Functional Imaging?. <i>European Urology</i> , 2017, 71, e123-e124.	0.9	0
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66	The ⁶⁸ Ga/ ¹⁷⁷ Lu theragnostic concept in PSMA targeting of castration-resistant prostate cancer: correlation of SUVmax values and absorbed dose estimates. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 788-800.	3.3	81
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68	Detection Efficacy of Hybrid ⁶⁸ Ga-PSMA Ligand PET/CT in Prostate Cancer Patients with Biochemical Recurrence After Primary Radiation Therapy Defined by Phoenix Criteria. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1081-1087.	2.8	66
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70	Optimization of ¹⁸ F-Choline PET/CT acquisition in prostate cancer: Preliminary results concerning the length of the acquisition. <i>Medecine Nucleaire</i> , 2017, 41, 15-20.	0.2	0
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74	Molecular imaging for prostate cancer: Performance analysis of 68 Ga-PSMA PET/CT versus choline PET/CT. <i>Actas Urológicas Españolas (English Edition)</i> , 2017, 41, 292-299.	0.2	4
77	Acceleration of PSMA-Targeted Theranostics to the Clinic: Can Common Sense Prevail?. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1186-1187.	2.8	4
78	Long-term Results of a Comparative PET/CT and PET/MRI Study of 11C-Acetate and 18F-Fluorocholine for Restaging of Early Recurrent Prostate Cancer. <i>Clinical Nuclear Medicine</i> , 2017, 42, e242-e246.	0.7	15
79	Diagnostic Accuracy of 64 Copper Prostate-specific Membrane Antigen Positron Emission Tomography/Computed Tomography for Primary Lymph Node Staging of Intermediate- to High-risk Prostate Cancer: Our Preliminary Experience. <i>Urology</i> , 2017, 106, 139-145.	0.5	42
81	Detection rate of PET/CT in patients with biochemical relapse of prostate cancer using [68Ga]PSMA I&T and comparison with published data of [68Ga]PSMA HBED-CC. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 670-677.	3.3	58
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91	Tackling non-metastatic castration-resistant prostate cancer: special considerations in treatment. <i>Expert Review of Anticancer Therapy</i> , 2017, 17, 625-633.	1.1	24
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99	Molecular radiotheragnostics in prostate cancer. <i>Clinical Medicine</i> , 2017, 17, 458-461.	0.8	4
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113	Exploring All Avenues for Radiotherapy in Oligorecurrent Prostate Cancer Disease Limited to Lymph Nodes: A Systematic Review of the Role of Stereotactic Body Radiotherapy. <i>European Urology Focus</i> , 2017, 3, 538-544.	1.6	39
114	Longitudinal multi-parametric imaging in radiation oncology: boon or bane?. <i>Acta OncolÃ³gica</i> , 2017, 56, 501-502.	0.8	1
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123	The role of salvage extended lymph node dissection in patients with rising PSA and PET/CT scan detected nodal recurrence of prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , 2017, 20, 85-92.	2.0	48
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134	Metal-Based PSMA Radioligands. <i>Molecules</i> , 2017, 22, 523.	1.7	45
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139	Advances in prostate-specific membrane antigen PET of prostate cancer. <i>Current Opinion in Oncology</i> , 2018, 30, 189-196.	1.1	24
140	Biochemical Recurrence of Prostate Cancer: Initial Results with [¹⁸ F]PSMA-1007 PET/CT. <i>Journal of Nuclear Medicine</i> , 2018, 59, 632-635.	2.8	55
141	Recurrent Medullary Thyroid Carcinoma on 68Ga- ⁶⁸ Prostate-Specific Membrane Antigen PET/CT. <i>Clinical Nuclear Medicine</i> , 2018, 43, 359-360.	0.7	22
142	Robotic salvage lymph node dissection for nodal-only recurrences after radical prostatectomy: Perioperative and early oncological outcomes. <i>Surgical Oncology</i> , 2018, 27, 138-145.	0.8	27
143	Targeting of folate-conjugated liposomes with co-entrapped drugs to prostate cancer cells via prostate-specific membrane antigen (PSMA). <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 1407-1416.	1.7	61
144	Theranostic Target, Prostate-Specific Membrane Antigen- ⁶⁸ Also Specific for Nonprostatic Malignancies. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 646-649.	0.4	6
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151	68 Ga-PSMA PET/CT in prostate cancer. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2018, 37, 130-138.	0.1	4
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