Superiority of 68Ga-DOTATATE over 18F-FDG and anatosuccinate dehydrogenase mutation (SDHx)-related phe in the pediatric population

European Journal of Nuclear Medicine and Molecular Imaging 45, 787-797

DOI: 10.1007/s00259-017-3896-9

Citation Report

#	Article	IF	CITATIONS
1	Imaging Brain Metastasis Patients With 18F-(2S,4R)-4-Fluoroglutamine. Clinical Nuclear Medicine, 2018, 43, e392-e399.	0.7	22
2	The Diagnosis and Clinical Significance of Paragangliomas in Unusual Locations. Journal of Clinical Medicine, 2018, 7, 280.	1.0	104
4	Advances in adrenal tumors 2018. Endocrine-Related Cancer, 2018, 25, R405-R420.	1.6	16
5	Neuroendocrine Tumor Diagnosis and Management: ⁶⁸ Ga-DOTATATE PET/CT. American Journal of Roentgenology, 2018, 211, 267-277.	1.0	133
6	Update of Pheochromocytoma Syndromes: Genetics, Biochemical Evaluation, and Imaging. Frontiers in Endocrinology, 2018, 9, 515.	1.5	82
7	Performance of ⁶⁸ Ga-DOTA–Conjugated Somatostatin Receptor–Targeting Peptide PET in Detection of Pheochromocytoma and Paraganglioma: A Systematic Review and Metaanalysis. Journal of Nuclear Medicine, 2019, 60, 369-376.	2.8	137
8	Neuroendocrine Tumors in Pediatrics. Global Pediatric Health, 2019, 6, 2333794X1986271.	0.3	12
9	European Association of Nuclear Medicine Practice Guideline/Society of Nuclear Medicine and Molecular Imaging Procedure Standard 2019 for radionuclide imaging of phaeochromocytoma and paraganglioma. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 2112-2137.	3.3	208
10	11C-hydroxy-ephedrine-PET/CT in the Diagnosis of Pheochromocytoma and Paraganglioma. Cancers, 2019, 11, 847.	1.7	18
11	Current Management of Pheochromocytoma/Paraganglioma: A Guide for the Practicing Clinician in the Era of Precision Medicine. Cancers, 2019, 11, 1505.	1.7	120
12	Biochemically silent sympathetic Paraganglioma, Pheochromocytoma or Metastatic Disease in SDHD mutation carriers. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 5421-5426.	1.8	8
13	Molecular imaging and therapy of somatostatin receptor positive tumors. Clinical Imaging, 2019, 56, 146-154.	0.8	28
14	Somatostatin Receptor Positron Emission Tomography: Beyond Gastroenteropancreatic Neuroendocrine Tumors. Current Radiology Reports, 2019, 7, 1.	0.4	0
15	Concurrent Metastatic Pheochromocytomas and Lung Adenocarcinoma on 18F-FDG and 68Ga-DOTATATE PET/CT Images. Clinical Nuclear Medicine, 2019, 44, 754-756.	0.7	4
16	Pediatric applications of Dotatate: early diagnostic and therapeutic experience. Pediatric Radiology, 2020, 50, 882-897.	1,1	17
17	Multimodality Imaging in Cardiac Masses. JACC: Cardiovascular Imaging, 2020, 13, 2412-2414.	2.3	7
18	Genetics, diagnosis, management and future directions of research of phaeochromocytoma and paraganglioma: a position statement and consensus of the Working Group on Endocrine Hypertension of the European Society of Hypertension. Journal of Hypertension, 2020, 38, 1443-1456.	0.3	190
19	Non-18F-Fluorodeoxyglucos PET Tracers in Pediatric Disease. PET Clinics, 2020, 15, 241-251.	1.5	1

#	Article	IF	CITATIONS
20	Clinical characteristics and outcomes of SDHB-related pheochromocytoma and paraganglioma in children and adolescents. Journal of Cancer Research and Clinical Oncology, 2020, 146, 1051-1063.	1.2	30
21	Role of 68Ga-DOTATATE PET/CT in a Case of SDHB-Related Pterygopalatine Fossa Paraganglioma Successfully Controlled with Octreotide. Nuclear Medicine and Molecular Imaging, 2020, 54, 48-52.	0.6	9
22	The impact of Ga-68 DOTATATE PET/CT imaging on management of patients with paragangliomas. Nuclear Medicine Communications, 2020, 41, 169-174.	0.5	7
23	PET/MR in Head and Neck Cancer – An Update. Seminars in Nuclear Medicine, 2021, 51, 26-38.	2.5	30
24	Metastatic Pheochromocytomas and Abdominal Paragangliomas. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e1937-e1952.	1.8	41
25	Pheochromocytoma/Paraganglioma, Medullary Thyroid Carcinoma, and Hereditary Endocrine Neoplasia Syndromes., 2021,, 491-527.		1
26	Pheochromocytoma and Paraganglioma., 2021,, 101-137.		0
27	The role of [68ÂGa]Ga-DOTATATE PET/CT in wild-type KIT/PDGFRA gastrointestinal stromal tumours (GIST). EJNMMI Research, 2021, 11, 5.	1.1	4
28	Imagenómica. Hallazgos en la PET con 68Ga-DOTA-TOC asociados a la detección de la mutación del gen succinato deshidrogenasa B (SDHB) en el cribado del feocromocitoma/paraganglioma hereditario. Revista Espanola De Medicina Nuclear E Imagen Molecular, 2021, , .	0.0	0
29	Genetics of pheochromocytoma and paraganglioma. Current Opinion in Endocrinology, Diabetes and Obesity, 2021, 28, 283-290.	1.2	22
30	Genetic and clinical aspects of paediatric pheochromocytomas and paragangliomas. Clinical Endocrinology, 2021, 95, 117-124.	1.2	10
31	Somatostatin Receptors and Analogs in Pheochromocytoma and Paraganglioma: Old Players in a New Precision Medicine World. Frontiers in Endocrinology, 2021, 12, 625312.	1.5	25
32	The North American Neuroendocrine Tumor Society Consensus Guidelines for Surveillance and Management of Metastatic and/or Unresectable Pheochromocytoma and Paraganglioma. Pancreas, 2021, 50, 469-493.	0.5	55
33	Pheochromocytomas and paragangliomas. Current Opinion in Pediatrics, 2021, Publish Ahead of Print, 430-435.	1.0	5
34	Personalized Management of Pheochromocytoma and Paraganglioma. Endocrine Reviews, 2022, 43, 199-239.	8.9	127
35	Imaging of Pheochromocytoma and Paraganglioma. Journal of Nuclear Medicine, 2021, 62, 1033-1042.	2.8	50
36	Management Impact of 68Ga-DOTATATE PET/CT in Neuroendocrine Tumors. Nuclear Medicine and Molecular Imaging, 2021, 55, 31-37.	0.6	9
37	Molecular imaging and radionuclide therapy of pheochromocytoma and paraganglioma in the era of genomic characterization of disease subgroups. Endocrine-Related Cancer, 2019, 26, R627-R652.	1.6	72

#	Article	IF	CITATIONS
38	Diagnosis and Management of Endocrine Hypertension in Children and Adolescents. Current Pharmaceutical Design, 2020, 26, 5591-5608.	0.9	5
39	The utility of ⁶⁸ Ga-DOTATATE PET/CT in localizing primary/metastatic pheochromocytoma and paraganglioma in children and adolescents– a single-center experience. Journal of Pediatric Endocrinology and Metabolism, 2021, 34, 109-119.	0.4	7
40	The utility of ⁶⁸ ga-dotatate pet/ct in localizing primary/metastatic pheochromocytoma and paraganglioma: Asian Indian experience. Indian Journal of Endocrinology and Metabolism, 2021, 25, 410.	0.2	4
41	Quantitative analysis of 68Ga-DOTA(0)-Tyr(3)-octreotate positron emission tomography/computed tomography imaging for the differential diagnosis of primary pheochromocytoma and paraganglioma. Quantitative Imaging in Medicine and Surgery, 2022, 12, 2427-2440.	1.1	1
42	Integrated PET/MRI With 68Ga-DOTATATE and 18F-FDG in Pheochromocytomas and Paragangliomas. Clinical Nuclear Medicine, 2022, 47, 299-304.	0.7	5
43	Wide Variability in Catecholamine Levels From Adrenal Venous Sampling in Primary Aldosteronism. Journal of Surgical Research, 2022, 277, 1-6.	0.8	2
44	Imagenomics. Findings in PET with 68Ga-DOTA-TOC associated with the detection of the mutation of the succinate dehydrogenase B (SDHB) gene in the screening of hereditary pheochromocytoma/paraganglioma. Revista Espanola De Medicina Nuclear E Imagen Molecular, 2022, , .	0.1	0
45	Adrenocortical Tumors and Pheochromocytoma/Paraganglioma Initially Mistaken as Neuroblastoma—Experiences From the GPOH-MET Registry. Frontiers in Endocrinology, 0, 13, .	1.5	4
46	Pediatric Metastatic Pheochromocytoma and Paraganglioma: Clinical Presentation and Diagnosis, Genetics, and Therapeutic Approaches. Frontiers in Endocrinology, 0, 13, .	1.5	6
47	Comparison of the Sensitivity of 68Ga-DOTATATE PET/CT with Other Imaging Modalities in Detecting Head and Neck Paraganglioma: Experience from Western India. World Journal of Nuclear Medicine, 2022, 21, 184-191.	0.3	1
48	New Biology of Pheochromocytoma and Paraganglioma. Endocrine Practice, 2022, 28, 1253-1269.	1.1	8
49	Primary Functioning Hepatic Paraganglioma Treated by Laparoscopy: A Case Report. Journal of Clinical Medicine, 2022, 11, 7282.	1.0	0
50	Clinical utility of nuclear imaging in the evaluation of pediatric adrenal neoplasms. Frontiers in Oncology, 0, 12 , .	1.3	1
51	Imaging Recommendations for Theranostic PET-CT in Oncology. Indian Journal of Medical and Paediatric Oncology, 0, , .	0.1	0
52	Clinical consensus guideline on the management of phaeochromocytoma and paraganglioma in patients harbouring germline SDHD pathogenic variants. Lancet Diabetes and Endocrinology,the, 2023, 11, 345-361.	5 . 5	15
53	Surgical strategies of complicated pheochromocytomas/paragangliomas and literature review. Frontiers in Endocrinology, 0, 14, .	1.5	1
58	Secondary Hypertension: Pheochromocytoma and Paraganglioma. , 2024, , 187-197.		0
59	Genetics, Biology, Clinical Presentation, Laboratory Diagnostics, and Management of Pediatric and Adolescent Pheochromocytoma and Paraganglioma. , 2023, , 107-125.		0

Article IF Citations