

ABSTRACT

Clin Nucl Med. 2021 Nov 1;46(11):922-923. doi: 10.1097/RLU.0000000000003770.
Epub 2021 Jun 16.

Breast Cancer Metastasis Mimicking Meningioma in 68Ga-DOTATOC PET/CT.

Fabritius MP(1), Geyer T(1), Ahmaddy F(2), Albert NL(2), Bartenstein P(2),
Tiling R(2), Rübenthaler J(1), Holzgreve A(2).

Author information:

(1)From the Departments of Radiology.

(2)Nuclear Medicine, University Hospital, LMU Munich, Munich, Germany.

68Ga-DOTATOC PET/CT is a reliable imaging modality in the diagnosis and therapy planning of symptomatic meningiomas. We present a case of a 74-year-old woman where a supposed SSTR-positive sphenoid wing meningioma turned out to be a breast cancer metastasis. Our case shows that dural metastases from breast cancer might represent a clinical pitfall in 68Ga-DOTATOC PET/CT.

Copyright © 2021 Wolters Kluwer Health, Inc. All rights reserved.

DOI: 10.1097/RLU.0000000000003770

PMID: 34132678

Conflict of interest statement: Conflicts of interest and sources of funding:
none declared.