

## عنوان مقاله:

68Ga-Prostate-Specific Membrane Antigen: A Potential Radiopharmaceutical in PET/CT To detect primary Cholangiocarcinoma

## محل انتشار:

مجله پزشکی هسته ای و زیست شناسی آسیا اقیانوسیه, دوره 8, شماره 2 (سال: 1399)

تعداد صفحات اصل مقاله: 5

## نویسندگان:

Rita Chahinian - *Department of Clinical Diagnostic Radiology, American University of Beirut Medical Center, Riad El Solh, Beirut, Lebanon*

Ahmad El-Amine - *Department of Clinical Diagnostic Radiology, American University of Beirut Medical Center, Riad El Solh, Beirut, Lebanon*

Sayed Matar - *Department of Pathology and Laboratory Medicine, American University of Beirut Medical Center, Riad El Solh, Beirut, Lebanon*

Mostafa Annan - *Department of Clinical Diagnostic Radiology, American University of Beirut Medical Center, Riad El Solh, Beirut, Lebanon*

## خلاصه مقاله:

68Ga Prostate-specific membrane antigen (PSMA) is an increasingly popular radiopharmaceutical tracer in prostate cancer and is becoming increasingly researched in other cancers such as breast cancer, renal cell carcinoma, glioblastoma multiforme, among others. Cholangiocarcinoma is the second most common primary hepatic malignant tumor; it is an aggressive tumor with a 5-year survival rate of less than 5 %. We herein report a case of primary cholangiocarcinoma detected on 68Ga-PSMA PET-CT conducted as part of follow up for prostate cancer and confirmed by biopsy and immunohistochemistry.

## کلمات کلیدی:

PSMA, PET-CT, Cholangiocarcinoma

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1029976>

