



International Research Seminar in Osaka

2022年11月28日(月) 15:00~16:00

場所：大阪大学医学部講堂棟(C講堂)
(Hybrid開催)

Speaker

Bernadette Marquez-Nostra

Assistant Professor

Associate Director of Small Animal Imaging Research
Department of Radiology and Biomedical Imaging
Yale University



Preclinical development and clinical applications of ^{89}Zr -based Immuno-PET

Immuno-PET combines the sensitivity of Positron Emission Tomography imaging with the selectivity of antibodies. This strategy has the potential to help select patients likely to respond to corresponding antibody therapeutics and spare those unlikely to respond from financial and treatment-related toxicities. Dr. Marquez-Nostra will discuss the design and development of immuno-PET imaging agents based on zirconium-89 (^{89}Zr) and their evaluation in animal models of breast cancer. She will also discuss the utility of immuno-PET in clinical research.

「オンライン参加：Zoom接続情報」

<https://zoom.us/j/97956641642?pwd=em1mT0pMZXJ1d2tKbmg1M0dNaDVRdz09>
(Meeting ID: 979 5664 1642 Pass-code: 684419)

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