

Clinical experience on the merit of TOF in PET imaging

Friday, June 3, 2022 9:40 AM (20 minutes)

This presentation will make an overview of the present clinical TOF PET imaging and its benefit brought about by lowering the TOF CTR slightly above 200 ps. These advantages will be even more apparent when pushing for ≤ 100 ps TOF PET CTR paving the ground for having a 10-ps TOF PET challenge.

Primary author: PRIOR, John

Presenter: PRIOR, John

Session Classification: Clinical motivation for pushing TOFPET CTR resolution ≤ 100 ps

Track Classification: Clinical motivation for pushing TOFPET CTR ≤ 100 ps