

## Inaugural NIF PET Fellow Network Workshop

National Imaging Facility Annual Scientific Meeting 2023

Program: 9 August, Melbourne 070823

	Speaker	Title	Time		Chair
USYD	Steven Meikle	Further, Longer, Higher, Faster: Pushing the Boundaries of PET Capability	11:00-11:30 am	PET in discovery	YG
USYD	Arvind Parmar	Application of PET in drug discovery	11:30-11:50 am		
MONASH	Michael de Veer	Following drug delivery using PET in large animals	11:50-12:10 pm		
UWA	Heidi Espedal	Dynamic PET imaging	12:10-12:30 pm		
Lunch			12:30-13:30 pm		
La Trobe-ONJCRI	John Doan	The Formulation and QC Testing of Radiopharmaceuticals.	13:30 - 13:50 pm	Radiochemistry	IB
UNSW	Christian Wichmann	From Cyclotron to Clinic - Translation of Zirconium-89 labelled antibodies for PET imaging	13:50 - 14:10 pm		
La Trobe-ONJCRI	Marwa Rahimi	The Next Generation of Tumour Homing Peptides: Foldamers at the Forefront of Precise Cancer Theranostics	14:10-14:30 pm		
UWA	Joseph Ioppolo	Some interesting HPLC stories from PET radiopharmaceutical quality control	14:30-14:50 pm		
Coffee Break			14:50-15:10 pm		
USYD/RNSH	Dale Bailey	The role of PET imaging in clinical translation	15:10-15:40 pm	PET QA and multimodal imaging	MV
UNI MELB	Rob Williams	Harmonisation of PET quantification, (why it's so important and how we got it done and why it has not happened before)	15:40-16:00 pm		
UQ	Gary Cowin	PET QA phantom printing and update	16:00-16:20 am		
La Trobe-ONJCRI	Ingrid Burvenich	Preclinical PET/MRI workflow and example cancer imaging studies from ONJCRI	16:20-16:40 pm		
SAHMRI	Muneer Ahmed	PET-CT Imaging of Metabolic Variations in OVT73 Huntington's Disease Sheep (Ovis aries)	16:40-17:10 pm		
Closing remarks			17:10 - 17:15 pm		