

LIST OF NIF INSTRUMENTS - last updated May 2020

Node	Instrument Name	Link for more information
Florey	Mock MRI scanner	https://www.florey.edu.au/science-research/scientific-services-facilities/human-mri
Florey	3T MRI Human - Skyra	https://www.florey.edu.au/science-research/scientific-services-facilities/human-mri
Florey	3T MRI Human - Prisma	https://www.florey.edu.au/science-research/scientific-services-facilities/human-mri
LARIF	Ultrasound	http://pirl.com.au/imaging/large
LARIF	Rodent PET/SPECT	http://pirl.com.au/imaging/large
LARIF	Rodent optical imaging	http://pirl.com.au/imaging/large
LARIF	Rodent MRI	http://pirl.com.au/imaging/large
LARIF	Mobile x-ray	http://pirl.com.au/imaging/large
LARIF	MicroCT	http://pirl.com.au/imaging/large
LARIF	Large animal CT	http://pirl.com.au/imaging/large
LARIF	Irradiator	http://pirl.com.au/imaging/large
LARIF	Echo MRI	http://pirl.com.au/imaging/large
LARIF	Cath Lab	http://pirl.com.au/imaging/large
LARIF	C-arm	http://pirl.com.au/imaging/large
LARIF	4DX	http://pirl.com.au/imaging/large
LARIF	3T MRI	http://pirl.com.au/imaging/large
Monash	Mediso PET/CT	https://www.monash.edu/researchinfrastructure/mbi/facilities/pre-clinical/mediso-pet-ct
Monash	Magnetic Insights Magnetic Particle Imaging (MPI)	https://www.monash.edu/researchinfrastructure/mbi/facilities/pre-clinical/magnetic-particle-imaging
Monash	Inveon PET/SPECT/CT	https://www.monash.edu/researchinfrastructure/mbi/facilities/pre-clinical/inveon-pet-spect-ct
Monash	Biograph MR-PET (large bore)	https://www.monash.edu/researchinfrastructure/mbi/facilities/human/simultaneous-mr-pet
Monash	BioFLECT	https://www.monash.edu/researchinfrastructure/mbi/facilities/pre-clinical/flect-ct
Monash	9.4T MRI Small Animal ARAMBI	https://www.monash.edu/researchinfrastructure/mbi/facilities/pre-clinical/9.4t-mri-ara-mbi
Monash	9.4T MRI Small Animal	https://www.monash.edu/researchinfrastructure/mbi/facilities/pre-clinical/agilent-9.4t-mri
Monash	3T Skyra MRI (large bore)	https://www.monash.edu/researchinfrastructure/mbi/facilities
SUT	MEG	https://www.swinburne.edu.au/research/strengths-achievements/specialist-facilities/neuroimaging-facility/our-facilities/
SUT	3T MRI Whole Body	https://www.swinburne.edu.au/research/strengths-achievements/specialist-facilities/neuroimaging-facility/our-facilities/
UNSW	Vevo 3100 Ultrasound Microimaging	https://www.analytical.unsw.edu.au/facilities/bril/instruments

UNSW	MSOT inVision256-TF	https://www.analytical.unsw.edu.au/facilities/bril/instruments
UNSW	Mock MRI scanner	https://imaging.neura.edu.au/facilities
UNSW	Magnetic Particle Imaging (MPI)	https://www.analytical.unsw.edu.au/facilities/bril/instruments
UNSW	IVIS Spectrum-CT	https://www.analytical.unsw.edu.au/facilities/bril/instruments
UNSW	IVIS Lumina Live Imaging	https://www.analytical.unsw.edu.au/facilities/bril/instruments
UNSW	Inveon Micro PET/CT	https://www.analytical.unsw.edu.au/facilities/bril/instruments
UNSW	Faxitron X-Ray	https://www.analytical.unsw.edu.au/facilities/bril/instruments
UNSW	9.4T MRI Small Animal	https://www.analytical.unsw.edu.au/facilities/bril/instruments
UNSW	3T MRI Whole Body	https://imaging.neura.edu.au/facilities
UoM	Human PET/CT	https://neuroscience.unimelb.edu.au/home/research-outcomes/neuroscience-research-at-the-university-of-melbourne/mbciu/page-title-1/equipment
UoM	Human 7T MRI	https://neuroscience.unimelb.edu.au/home/research-outcomes/neuroscience-research-at-the-university-of-melbourne/mbciu/page-title-1/equipment
UQ	Ultrasound imaging	https://cai.centre.uq.edu.au/facilities
UQ	Research Cyclotron	https://cai.centre.uq.edu.au/facilities
UQ	Radiochemistry Laboratory	https://cai.centre.uq.edu.au/facilities
UQ	PET/CT Small Animal	https://cai.centre.uq.edu.au/facilities
UQ	MR/PET Small Animal	https://cai.centre.uq.edu.au/facilities
UQ	MALDI-TOF Mass Spec	https://cai.centre.uq.edu.au/facilities
UQ	9.4T MRI Small Animal	https://cai.centre.uq.edu.au/facilities
UQ	7T MRI Whole Body	https://cai.centre.uq.edu.au/facilities
UQ	3T MRI Whole Body	https://cai.centre.uq.edu.au/facilities
UQ	16.4T MRI Small Animal	https://cai.centre.uq.edu.au/facilities
USyd/ANSTO	Research Cyclotron	https://www.ansto.gov.au/research/facilities/national-research-cyclotron
USyd/ANSTO	Radiochemistry Hot Cell & Radiolabelling Facility	https://www.ansto.gov.au/user-access/capabilities
USyd/ANSTO	PET/SPECT/CT Small Animal	https://sydney.edu.au/brain-mind/facilities/imaging.html
USyd/ANSTO	PET/CT Small Animal	https://sydney.edu.au/brain-mind/facilities/imaging.html
USyd/ANSTO	PET Small Animal & Primate Brain	https://sydney.edu.au/brain-mind/facilities/imaging.html
USyd/ANSTO	In vivo microCT	https://sydney.edu.au/brain-mind/facilities/imaging.html

USyd/ANSTO	3T MRI Whole Body	https://sydney.edu.au/brain-mind/facilities/imaging.html
UWA	IVIS Lumina II Imaging System	https://www.cmca.uwa.edu.au/facilities/bioimaging/lumina
UWA	CRi Maestro II Multispectral Imaging System	https://www.cmca.uwa.edu.au/facilities/bioimaging/maestro2
UWA	Bruker Skyscan 1176 Pre-clinical small animal In vivo/ Ex vivo Micro CT	https://www.cmca.uwa.edu.au/facilities/bioimaging/skyscan-1176
UWA	Bruker Biospec 9.4T Preclinical MRI	https://www.cmca.uwa.edu.au/facilities/bioimaging/magnetic-resonance-imaging-mri
WSU	Quantum GX MicroCT	https://www.westernsydney.edu.au/nanoscale/nanoscale_organisation_and_dynamics/bmrf
WSU	Fast Field Cycling NMR	https://www.westernsydney.edu.au/nanoscale/nanoscale_organisation_and_dynamics/bmrf
WSU	14.1T MRI Small Animal	https://www.westernsydney.edu.au/nanoscale/nanoscale_organisation_and_dynamics/bmrf
WSU	11.7T MRI Small Animal	https://www.westernsydney.edu.au/nanoscale/nanoscale_organisation_and_dynamics/bmrf