

## Access Policy

Usage charges & pricing presented is approved up to & including the 31<sup>st</sup> of December 2021. Usage charges/pricing is subject to annual review & approval

#### Contents

Access	
Access Criteria	
Access Arrangements	1
Acknowledgement	1
How to Apply for Access	2
Application Process	2
Dispute Resolution	2
Facilities & Instrumentation: Access Pricing	3
Large Animal Research & Imaging Facility	3
The Florey Institute of Neuroscience and Mental Health	4
University of Melbourne	5
Swinburne University of Technology	6
University of Western Australia	7
University of New South Wales	8
The University of Queensland	9
University of Sydney / ANSTO	10
Western Sydney University	11
Monash University	12

## NIF is funded by the Host Institutions & the following funding bodies













#### NIF Participants:























For further information on the National Imaging Facility please visit www.anif.org.au

#### **Access**

Access to imaging facilities via NIF is inclusive of access to equipment, technology and expertise. Services may include project design, animal handling, image acquisition and data analysis and interpretation.

#### **Access Criteria**

Access is merit-based to ensure optimal utilisation of resources. Criteria for determining merit:

- The attainment of scientific excellence.
- Technical feasibility of the research.
- Capability and track record of the research team relative to the opportunity.
- Availability of resources (including funding grants).
- The potential for collaboration between institutions.
- The alignment of the project with the national research priorities.
- The industrial and social impact of the project for the wider Australian community.

Priority will be given to projects funded under competitive grant schemes, on the basis that this can be assumed to be meritorious research, in the national interest, having been already assessed by peer-review. Up to 10% of time will be made available to early career researchers to enable them to acquire the expertise to develop an imaging component in their research. A further minimum 10% will be reserved for Australian academics wishing to perform proof-of-concept pilot studies, with a view to applying for competitive grants. After all other research activities (including industry & commercial) remaining time will be available for other commercial activities.

#### **Access Arrangements**

Access arrangements are guided by the following principles:

- All users will be treated the same regardless of their host organisation.
- Where access costs are charged, these will be marginal costs only for publicly funded research of scientific merit
- Prioritisation of access by users will follow standard consideration regarding merit of research, urgency or deadline issues etc.
- Access and research within the institutions will be subject to institutional intellectual property (IP) policy or to contract terms.

#### Acknowledgement

NIF is a project of the National Collaborative Research Infrastructure Strategy (NCRIS), funded by the Australian Government. Instruments and expertise made available through this network are also supported by host institutions, and State and Federal Governments. As part of the access arrangements, it is required that NIF be acknowledged in any publications, presentations and other outputs arising from use of the infrastructure or expertise. Please include the following acknowledgement in your scientific publications:

"The authors acknowledge the facilities and scientific and technical assistance of the National Imaging Facility, a National Collaborative Research Infrastructure Strategy (NCRIS) capability, at the [insert name of centre], [insert name of University/institute]."



#### How to Apply for Access

To apply for access to equipment and facilities, available through NIF, please contact our Nodes directly (if you know which capability you would like to access) or visit <a href="www.anif.org.au/capabilities/access/">www.anif.org.au/capabilities/access/</a>, and fill in the details required (see below for suggested detail).

- Describe the project you will be working on. What are your aims and objectives?
- What do you require (e.g. advice on techniques; use of equipment; training on equipment; other)?
- Will you require the use of facilities to acquire data and require collaborative support from staff?
- Estimated time required. Please include number of samples (animals), number of time points per sample and acquisition time per time point (if possible):
- Normally raw data will be provided in standard formats (DICOM, ANALYSE etc). Do you need help with image analysis?
- If help is required, please describe (e.g. DTI calculations, Kinetic modelling). This may raise the project to status of collaborative project.

#### **Application Process**

Once submitted, the application will be forwarded to the relevant NIF Facility Fellow or Laboratory Manager. Initial applications will be assessed by the Node and a decision made as to the merit of research and availability of resources (refer to *Access Criteria*). Once a decision is reached the Researcher will be contacted directly by the NIF Facility Fellow or Laboratory Manager.

#### **Dispute Resolution**

Disputes are referred to the institution providing access and resolved through the institution's respective policy and procedure.

## Facilities & Instrumentation: Access Pricing

## Large Animal Research & Imaging Facility

The Preclinical, Imaging & Research Laboratories (PIRL)

Instrument	Publicly Funded	Commercial Use	Overseas Users	
	Users (per session*)	Collaborative Research	Fee for Service	(cost per hour)
4DX	\$400	\$400	\$800	\$1200
C-arm#	\$168	\$168	\$336	\$504
3T MRI	\$212	\$212	\$423	\$846
Echo MRI	\$80	\$80	\$160	\$240
Irradiator	\$20	\$20	\$154	\$231
MicroCT	\$40	\$40	\$118	\$187
Large animal CT	\$250	\$250	\$500	\$1000
Mobile x-ray <sup>∆</sup>	\$52	\$52	\$104	\$156
Rodent MRI	\$50	\$50	\$115	\$182
Rodent optical imaging	\$40	\$40	\$115	\$182
Rodent PET/SPECT	\$40	\$40	\$115	\$182
Ultrasound	\$60	\$60	\$120	\$180

<sup>\*</sup>A typical session is an hour unless otherwise noted. NIF access fees are GST exclusive.

<sup>&</sup>lt;sup>∆</sup>Price per image

<sup>#</sup>Price per day

## The Florey Institute of Neuroscience and Mental Health

	Publicly Funded Commercial Users (cost per hour)		Overseas Users	
Instrument	Users (per session*)	Collaborative Research	Fee for Service	(cost per hour)
3T MRI Human	\$760	Price on Application	Price on Application	Collaborative Research Only
Mock MRI scanner	0	Price on Application	Price on Application	Collaborative Research Only

<sup>\*</sup>A typical session is an hour; NIF access fees are GST exclusive.

	Publicly Funded	Commercial Use	rs (cost per hour)	Overseas Users
Service	Users (per session*)	Collaborative Research	Fee for Service	(cost per hour)
Informatics	Price on Application	Price on Application	Price on Application	Price on application

<sup>\*</sup>A typical session is an hour; NIF access fees are GST exclusive.



#### University of Melbourne

#### The Melbourne Brain Centre Imaging Unit

	Publicly Funded	Funded Commercial Users (cost per hour)		Overseas Users
Instrument	Users (per session*)	Collaborative Research	Fee for Service	(cost per hour)
Human PET/CT#	From \$550 (CT) From \$550 (PET/CT)	Price on Application	Price on Application	Collaborative Research <sup>®</sup> Only Price on Application
Human 7T MRI <sup>#</sup>	\$800	Price on Application	Price on Application	Collaborative Research <sup>®</sup> Only Price on Application

<sup>\*</sup> A typical session is an hour; NIF access fees are GST exclusive.

<sup>&</sup>lt;sup>#</sup> Prices may vary depending on total scans per contract, ancillary clinical trials or GCP requirements, subject recruiting, and QA documentation requirements. Where required, the Investigator provides a nurse and doctor.

<sup>&</sup>lt;sup>&</sup>Collaborative Research Projects where UOM MBCIU researchers are co-investigators on grant applications and/or are co-authors on publications resulting from the project.

## **Swinburne University of Technology**

#### **Swinburne Neuroimaging**

	Publicly Funded	Commercial Users (cost per hour)		Overseas Users
Instrument	Users (per session*)	Collaborative Research	Fee for Service	(cost per hour)
3T MRI Whole Body	\$600	\$600	Price on Application	Collaborative Research Only
MEG	\$450	Price on Application	Price on Application	Collaborative Research Only

<sup>\*</sup>A typical session is an hour; NIF access fees are GST exclusive.

	Publicly Funded	Commercial Use	commercial Users (cost per hour)	
Service	Users (per session*)	Collaborative Research	Fee for Service	Overseas Users (cost per hour)
Informatics	Price on Application	Price on Application	Price on Application	Price on application

<sup>\*</sup>A typical session is an hour; NIF access fees are GST exclusive.

#### University of Western Australia

## Centre for Microscopy, Characterisation & Analysis (CMCA)

	Publicly Funded	Commercial Use	rs (cost per hour)	Overseas Users
Instrument	Users (per session*△)	Collaborative Research Fee for Service	Fee for Service	(cost per hour)
Bruker Skyscan 1176 Pre-clinical small animal <i>In vivo</i> Micro CT	\$90	Price on Application	Price on Application	Collaborative Research Only
Bruker Biospec 9.4T Preclinical MRI	\$165	Price on Application	Price on Application	Collaborative Research Only
IVIS Lumina II Pre- clinical small animal In vivo Bioluminescence and Multispectral Fluorescence Imaging System	\$90	Price on Application	Price on Application	Collaborative Research Only
CRi Maestro II Pre- clinical small animal In vivo Fluorescence Multispectral imaging and unmixing system	\$90	Price on Application	Price on Application	Collaborative Research Only

<sup>\*</sup>A typical session is an hour; NIF access fees are GST exclusive. One-time registration fee of \$275 applies.

	Publicly Funded	Commercial Use	rs (cost per hour)	Overseas Users
Service	Users (per session*)	Collaborative Research	Fee for Service	(cost per hour)
Informatics	Price on Application	Price on Application	Price on Application	Price on application

<sup>\*</sup>A typical session is an hour; NIF access fees are GST exclusive.

<sup>&</sup>lt;sup>△</sup> Minimum rate with operator assistance – higher rates may be charged dependent on operator experience. All Charges: Cost sharing or cost recoveries for project design, animal handling, image acquisition and data analysis and interpretation is considered on a case by case basis and agreed in advance. Subscription access is available for these instruments, please contact the Node for details.



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## University of New South Wales

#### Neuroscience Research Australia (NeuRA)

	Publicly Funded Commercial Users (cost per hour)		Overseas Users	
Instrument	Users (per patient*)	Collaborative Research	Fee for Service	(cost per hour)
	30 min: \$400	30 min: \$400		30 min: \$400
	45 min: \$550	45 min: \$550	Price on Application	45 min: \$550
3T MRI Whole Body	60 min: \$700	60 min: \$700		60 min: \$700
	90 min: \$1000	90 min: \$1000		90 min: \$1000
	120 min: \$1300	120 min: \$1300		120 min: \$1300
Mock MRI scanner	Free	Free	Free	Free

<sup>\*</sup>A typical session includes one patient; an additional \$100 (ex GST) will be added to the cost of the above time slots per extra participant scanned. NIF access fees are GST exclusive.

#### Biological Resources Imaging Laboratory (BRIL)

	Publicly Funded	Commercial Users (cost per hour)		Overseas Users
Instrument	Users (per session*)	Collaborative Research	Fee for Service	(cost per hour)
9.4T MRI Small Animal	\$175	Price on Application	\$600	\$600
Faxitron X-Ray	\$25	Price on Application	\$70	\$70
Inveon Micro PET/CT	\$60 (CT) & \$200 + tracer consumables (PET)	Price on Application	\$300 (CT) & \$600 + tracer consumables (PET)	\$300 (CT) & \$600 + tracer consumables (PET)
IVIS Lumina Live Imaging	\$50	Price on Application	\$200	\$200
IVIS Spectrum-CT	\$60	Price on Application	\$300	\$300
MSOT inVision256-TF	\$60	Price on Application	\$300	\$300
Vevo 2100 Ultrasound Microimaging	\$60	Price on Application	\$300	\$300

<sup>\*</sup>A typical session is an hour; NIF access fees are GST exclusive

#### Research Imaging NSW

Publicly Funded		Commercial Users AND/OR Clinical Users		Overseas Users
Instrument	Users (per patient*) Collaborat	Collaborative Research	Fee for Service	(cost per hour)
3T MRI Whole Body Scanner (Siemens Magnetom Vida & Magnetom Prisma)	\$725 per hour	\$725 per hour	Price on Application	\$725 per hour



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## The University of Queensland

#### Centre for Advanced Imaging

	Publicly Funded	Commercial Users (cost per hour)		Overseas Users
Instrument	Users (per session*)	Collaborative Research	Fee for Service	(cost per hour)
16.4T MRI Small Animal	\$175	Price on Application	Price on Application	Price on Application
3T MRI Whole Body	\$580	Price on Application	Price on Application	Collaborative Research Only
7T MRI Whole Body	\$800	Price on Application	Price on Application	Collaborative Research Only
9.4T MRI Small Animal	\$184	Price on Application	Price on Application	Collaborative Research Only
MALDI-TOF Mass Spec	\$50	Price on Application	Price on Application	Collaborative Research Only
MR/PET Small Animal#	\$235	Price on Application	Price on Application	Collaborative Research Only
PET/CT Small Animal <sup>△</sup>	\$175	Price on Application	Price on Application	Collaborative Research Only
Radiochemistry Laboratory	Price on Application	Price on Application	Price on Application	Price on Application
Research Cyclotron	Price on Application	Price on Application	Price on Application	Price on Application
Ultrasound imaging	\$110	Price on Application	Price on Application	Collaborative Research Only

<sup>\*</sup>A typical session is an hour; NIF access fees are GST exclusive.

#### Herston Imaging Research Facility

	Publicly Funded	Commercial Users (cost per hour)		Overseas Users
Instrument	Users (cost per hour*)	Collaborative Research	Fee for Service	(cost per hour)
Radiochemistry Laboratory	Price on Application	Price on Application	Price on Application	Price on Application
Human 3T MR-PET	Price on Application	Price on Application	Price on Application	Price on Application
Human PET-CT	Price on Application	Price on Application	Price on Application	Price on Application
Human 3T MRI	Price on Application	Price on Application	Price on Application	Price on Application

Service	Publicly Funded	Commercial Users (cost per hour)		Overseas Users (cost per hour)
	Users (per session*)	Collaborative Research Fee for Service		
Informatics	Price on Application	Price on Application	Price on Application	Price on application

<sup>\*</sup>A typical session is an hour; NIF access fees are GST exclusive.

<sup>&</sup>lt;sup>A</sup>Rate for access to PET &/or CT, radiotracers not included.

<sup>\*</sup>Radiotracers not included.

## University of Sydney / ANSTO

## National Research Cyclotron Facility

#### **Brain and Mind Centre**

Instrument	Publicly Funded	Commercial Users (cost per hour)		Overseas Users (cost per hour)
	Users (per session*) Collaborative Research	Fee for Service		
3T MRI Whole Body	\$785	Price on Application	Not available	Collaborative Research Only
<i>In vivo</i> microCT	\$75	Price on Application	\$150	Collaborative Research Only
PET Small Animal & Primate Brain	\$175 plus tracer consumables	Price on Application	\$500	Collaborative Research Only
PET/CT Small Animal	\$175 plus tracer consumables	Price on Application	\$500 plus tracer consumables	Collaborative Research Only
PET/SPECT/CT Small Animal	\$175 plus tracer consumables	Price on Application	\$500 plus tracer consumables	Collaborative Research Only
Radiochemistry Hot Cell & Radiolabelling Facility*#	\$1400	Price on Application	Price on Application	Collaborative Research Only
Research Cyclotron <sup>+</sup>	Price on Application	Price on Application	Price on Application	Collaborative Research Only

<sup>\*</sup>A typical session is an hour; NIF access fees are GST exclusive.

<sup>&</sup>lt;sup>+</sup> Unsupported use of facilities, user requires radiochemistry expertise and/or ANSTO authorisation.

<sup>#</sup> Specific HPLC columns, radiotracer precursor & standard not included.



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## Western Sydney University

## **Biomedical Magnetic Resonance Facility**

Instrument	Publicly Funded	Commercial Use	Commercial Users (cost per hour)	
	Users (per session*)	Collaborative Research	Fee for Service	Overseas Users (cost per hour)
11.7T MRI Small Animal	\$ 165	Price on Application	\$ 600	Collaborative Research Only
14.1T MRI Small Animal	\$ 165	Price on Application	\$ 600	Collaborative Research Only
Fast Field Cycling NMR	\$100	Price on Application	\$500	Collaborative Research Only
Quantum GX MicroCT	\$50 - \$75	Price on Application	\$150 - 225	Collaborative Research Only

<sup>\*</sup>A typical session is an hour; NIF access fees are GST exclusive.

#### **Monash University**

#### **Monash Biomedical Imaging**

	Publicly Funded	Commercial Users (cost per hour)		Overseas Users
Instrument	Users (cost per hour*)	Collaborative Research	Fee for Service	(cost per hour)
3T Skyra MRI (large bore)	\$660	\$660	Price on application	Collaborative Research Only
Biograph MR-PET (large bore)^	\$990	\$990	Price on application	Collaborative Research Only
MR-TMS	\$685 (\$660 MR + \$25 TMS)	\$685 (\$660 MR + \$25 TMS)	Price on application	Collaborative Research Only
9.4T MRI Small Animal (Clayton site)	\$175	\$175	Price on application	Collaborative Research Only
Inveon PET/SPECT/CT^◊	\$150	\$150	Price on application	Collaborative Research Only
9.4T MRI Small Animal (ARAMBI site)	\$175	\$175	Price on application	Collaborative Research Only
Mediso PET/CT^	\$150	\$150	Price on application	Collaborative Research Only
BioFLECT	\$75	\$75	Price on application	Collaborative Research Only
Magnetic Particle Imaging (MPI)^	\$150	\$150	Price on application	Collaborative Research Only
Radiochemistry Lab	Price on Application	Price on Application	Price on Application	Collaborative Research Only

<sup>\*</sup> Prices are per hour; NIF access fees are GST exclusive.

Service	Publicly Funded	Commercial Users (cost per hour)		Overes and Heave
	Users (per session*)	Collaborative Research	laborative Fee for Service (	Overseas Users (cost per hour)
Informatics	Price on Application	Price on Application	Price on Application	Price on application

<sup>\*</sup>A typical session is an hour; NIF access fees are GST exclusive.

<sup>^</sup> Radiotracer not included. Post image analysis is negotiated on application.

<sup>♦</sup> Costs of commercial packages for pre-clinical projects are subject to negotiation depending upon trial requirements, including *e.g.*, ethics approval, sequence development, data analysis, documentation *etc*.