

Research and Facility Services

2024 Core Facilities Price List



Core Facility User Fees

Core Facilities fees have been calculated using a cost recovery method. They are intended to recover a portion of the operating costs of the Core Facilities.

This document aims to provide pricing information for grant applications in 2024. Please reference the Internal Pricing for any grant applications.

Core Facilities fees will increase annually in line with the increase cost of providing services. Please consider future price increase of approximately 3% when calculating for upcoming budget forecasting.

Bioresources

Contact

Stuart Read
 Head of Bioresources
 Stuart.Read@sahmri.com

	NHMRC Applications	SAHMRI Internal	SAHMRI Partners	Commercial
Agistment (per day)				
IVC - Cage - Stock	\$1.97	\$1.97	\$2.96	\$3.95
IVC - Cage - Breeding	\$2.88	\$2.88	\$4.31	\$5.74
IVC Double Decker Cage - Rat	\$3.17	\$3.17	\$4.75	\$6.33
IVC Metabolic Cage	\$11.17	\$11.17	\$16.77	\$22.35
IVC Rat Small (GR900)	\$2.65	\$2.65	\$3.96	\$5.28
Metabolic AP Group	\$1.97	\$1.97	-	-
Animal Purchase (per animal)				
C57BL/6J - Adult	\$25.81	\$25.81	\$38.72	\$51.62
C57BL/6J - Weaner	\$22.95	\$22.95	\$34.42	\$45.90
C57BL/6J - Pup	\$7.76	\$7.76	\$11.64	\$15.51
C57BL6/J Adult - Late order	\$32.02	\$32.02	\$48.04	\$64.05
C57BL6/J Weaner - Late order	\$44.05	\$44.05	\$66.08	\$88.11
Balb/cJ - Adult	\$27.10	\$27.10	\$40.65	\$54.20
Balb/cJ - Weaner	\$24.24	\$24.24	\$36.36	\$48.47
NSG - Adult	\$85.21	\$85.21	\$127.82	\$170.42
Swiss - Adult	\$20.86	\$20.86	\$31.29	\$41.72
Swiss - Adult - Late order	\$27.07	\$27.07	\$40.60	\$54.14
Swiss - Weaner	\$15.65	\$15.65	\$23.47	\$31.29
Swiss - Weaner - Late order	\$21.86	\$21.86	\$32.78	\$43.71
(C57BL/6 x BALB/c) F1 hybrid	\$20.86	\$20.86	\$31.29	\$41.72

Pregnant C57BL/6J	\$43.46	\$43.46	\$65.19	\$86.91
Pregnant Swiss	\$41.72	\$41.72	\$62.57	\$83.43
Sprague Dawley - Less than 200g	\$31.91	\$31.91	\$47.86	\$63.82
Sprague Dawley - Over 200g	\$44.69	\$44.69	\$67.04	\$89.38
Scavenged tissue - C57BL/J	\$12.90	\$12.90	\$19.34	\$25.79
Scavenged tissue - BALB/cJ	\$12.90	\$12.90	\$19.34	\$25.79
Scavenged tissue - Swiss	\$10.44	\$10.44	\$15.67	\$20.89
Scavenged tissue - Sprague Dawley	\$22.34	\$22.34	\$33.52	\$44.68

Technical Assistance

Technical Assistance (per hour)	\$60.86	\$60.86	\$91.30	\$121.73
Assessment and Training (per hour)	\$60.86	\$60.86	\$91.30	\$121.73
Weekend Tech Assistance (per hour)	\$91.29	\$91.29	\$136.94	\$182.58
Domestic Import/Export Admin Fee	\$56.39	\$56.39	\$84.59	\$112.80
Export Admin Fee - International	\$132.25	\$132.25	\$198.38	\$264.50
Import Fee - International (arranged by PIRL)	(Arranged and billed by PIRL)			

Consumables

Consumables (monthly fee)	\$42.38	\$42.38	\$63.57	\$84.76
Disposable Cage Liner (each)	\$6.70	\$6.70	\$6.70	\$6.70
EDTA Microvettes (100/pack)	\$75.64	\$75.64	\$75.64	\$75.64
Oral Gavage Tubes - Plastic (5/ pack)	\$18.60	\$18.60	\$18.60	\$18.60
Veterinary Drugs - Eye Ointment (Poly Visc)	\$9.10	\$9.10	\$9.10	\$9.10
Veterinary Drugs - EMLA Cream (30g tube)	\$51.95	\$51.95	\$51.95	\$51.95
Veterinary Drugs - Baytril (oral)	\$86.87	\$86.87	\$86.87	\$86.87

Assisted Reproductive Techniques				
Cryopreservation – Sperm – Package 3 Animals	\$894.76	\$894.76	\$1,342.14	\$1,789.52
Cryopreservation – Annual Cost	\$60.27	\$60.27	\$90.40	\$120.53
Cryopreservation – Embryo via stud matings – Culture validated	\$2,599.03	\$2,599.03	\$3,898.55	\$5,198.06
Cryopreservation – Embryo via IVF – Culture validated	\$2,998.91	\$2,998.91	\$4,498.36	\$5,997.81
Internal Colony Assisted Reproduction – GM females x GM males	\$1,618.53	\$1,618.53	\$2,427.80	\$3,237.06
Internal Colony Assisted Reproduction – WT females x GM males	\$1,776.37	\$1,776.37	\$2,664.56	\$3,552.74
Reanimation – Frozen Sperm IVF – minimum 2 sperm straws	\$3,678.96	\$3,678.96	\$5,518.45	\$7,357.93
Reanimation – Frozen Embryos – minimum 4 embryo straws	\$2,773.86	\$2,773.86	\$4,160.80	\$5,547.72
Rederivation – Start up – Male only import to PIRL	\$4,538.15	\$4,538.15	\$6,807.23	\$9,076.30
Rederivation – Start up – requiring breeding at PIRL	\$6,112.00	\$6,112.00	\$9,168.00	\$12,224.00

Equipment Use (per hour)				
Anaesthetic machine	\$6.03	\$6.03	\$9.04	\$12.04
Rotarod	\$50.65	\$50.65	\$75.97	\$101.29
Ethovision Tracking System	\$26.69	\$26.69	\$40.04	\$53.37
Behavioural Spectrometer Box	\$27.49	\$27.49	\$41.24	\$54.97

Small Animal Imaging Facility

Contact

Ryan O'Hare Doig
 NIF Fellow, Imaging Scientist/Research Radiographer
 Ryan.Doig@sahmri.com

Equipment (per hour)	NHMRC Applications	SAHMRI Internal	SAHMRI Partners
Albira II Preclinical PET/SPECT*	\$87.73	\$77.98	\$97.47
Echo MRI Whole Body Composition Analysis*	\$207.58	\$179.53	\$235.63
Icon 1T Preclinical MRI*	\$100.26	\$89.12	\$111.40
IVIS Spectrum In Vivo Imaging System*	\$56.92	\$50.59	\$63.24
Radsource RS2000 Biological Irradiator*	\$62.66	\$55.70	\$69.62
Skyscan 1176 Preclinical Micro CT*#	\$87.73	\$77.98	\$97.47

* Use of small animal imaging facilities without the need for Anaesthesia will be charged at a reduced cost (\$6.03 per/hour reduction)

Use of the Micro CT not requiring specialised assistance will be charged at a reduced cost (\$18.08 per/hour reduction)

Flow Cytometry

Contact

Randall Grose
 Flow Cytometry Core Facility Manager
 Randall.Grose@sahmri.com

Analysers	SAHMRI/AHMS' Internal	
	Unassisted (Base Price/hr)	Assisted (Base Price/hr)
BD FACS Canto II	\$35.18	\$99.14
BD LSR Fortessa X20	\$38.38	\$102.34
BD FAC Symphony A5	\$49.04	\$110.87
Helios CyTOF Mass Cytometer	\$79.95	\$134.32
iCys Laser Scanning Cytometer	\$38.38	\$99.14
Cytek Aurora	\$49.04	\$110.87
Data Analysis and Sample Preparation	-	Please enquire

Cell Sorters	Unassisted (Base Price/hr)	Assisted (Base Price/hr)
BD FACS Melody	\$38.38	\$102.34
BD FACS Aria Fusion	\$38.38	\$102.34

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	External Academic	
Analysers	Unassisted (Base Price/hr)	Assisted (Base Price/hr)
BD FACS Canto II	\$70.37	\$163.07
BD LSR Fortessa X20	\$76.76	\$169.46
BD FAC Symphony A5	\$98.08	\$190.78
Helios CyTOF Mass Cytometer	\$159.92	\$252.62
iCys Laser Scanning Cytometer	\$76.76	\$169.46
Cytek Aurora	\$98.08	\$190.78
Data Analysis and Sample Preparation	-	Please enquire

Cell Sorters	Unassisted (Base Price/hr)	Assisted (Base Price/hr)
BD FACS Melody	\$76.76	\$169.46
BD FACS Aria Fusion	\$76.76	\$169.46

	Commercial	
Analysers	Unassisted (Base Price/hr)	Assisted (Base Price/hr)
BD FACS Canto II	\$105.55	\$229.15
BD LSR Fortessa X20	\$115.13	\$238.73
BD FAC Symphony A5	\$147.11	\$270.71
Helios CyTOF Mass Cytometer	\$239.88	\$363.48
iCys Laser Scanning Cytometer	\$115.13	\$238.73
Cytek Aurora	\$147.11	\$270.71
Data Analysis and Sample Preparation	-	Please enquire

Cell Sorters	Unassisted (Base Price/hr)	Assisted (Base Price/hr)
BD FACS Melody	\$115.13	\$238.73
BD FACS Aria Fusion	\$115.13	\$238.73

Shared Equipment

Contact

Research and Facility Services
RFS@sahmri.com

Equipment (per hour)	SAHMRI Internal	External Academic	Commercial
Anaerobic Chamber	\$15.00	\$15.00	\$15.00
BioTek Synergy HTX Multi-mode plate reader	\$40.00	\$40.00	\$80.00
Magpix	\$200.00	\$200.00	\$400.00

Free for SAHMRI internal users		
BioTek 50TS Plate Washer	\$0.00	Please contact RFS@sahmri.com
Brady PR plus label printer	\$0.00	
ChemiDoc MP	\$0.00	
CryoMed Controlled Rate Freezer	\$0.00	
Cytotoxic Cabinet - Level 0	\$0.00	
epMotion liquid handling Robot	\$0.00	
High Speed Centrifuge Avanti J26S	\$0.00	
Li-Cor Odyssey CLX	\$0.00	
QuantStudio 3 (Level 5, 6 &7)	\$0.00	
QuantStudio 3D Digital PCR	\$0.00	
QuantStudio 7	\$0.00	
Ultracentrifuge, Optima LE-80K	\$0.00	
Ultracentrifuge, Optima MAX	\$0.00	
Ultracentrifuge, Optima XPN 1	\$0.00	
Ultracentrifuge, Optima XPN 2	\$0.00	

Histology

Contact

Sarah Chaplin
Research Support Officer
Sarah.Chaplin@sahmri.com

Equipment* (per hour)	SAHMRI Internal	ABMC ¹ & External Academic
Excelsior Tissue Processor (per run)	\$23.15	\$34.20
HistoStar Embedding Workstation	\$13.25	\$18.75
HM325 Rotary Microtome	\$5.50	\$8.80
Leica RM2235	\$5.50	\$8.80
HM340E Rotary Microtome	\$5.50	\$8.80
Cryotome 620E Cryostat	\$22.50	\$32.50

* Appropriately trained users may book time on the Histology equipment. Please contact Histology.

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Light Microscopy and Laser Capture

Contact

Makoto Kamei
 Light Microscopy Core Facility Manager
 Makoto.Kamei@sahmri.com

	SAHMRI Internal	ABMC ³	External Academic	Commercial
Leica TCS SP8X/ MP confocal microscope ¹	\$37.00	\$53.00	\$103.00	\$158.00
Nikon Ti-E Fluorescence Microscope	\$37.00	\$53.00	\$103.00	\$158.00
Olympus IX81 Fluorescence Microscope	\$5.50	\$7.50	\$7.50	\$158.00
Zeiss Axio Fluorescence Microscope	\$5.50	\$5.50	\$5.50	\$105.00
Zeiss PALM MicroBeam	\$37.00	\$53.00	\$103.00	\$158.00
3DHISTECH Slide Scanner ²	See below tables			

¹ 25% discount over 8 hours after hours*

² As quoted, depends on the imaging mode and numbers of slides*

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Brightfield slide scanning at 20x magnification (per slide)

Quantity	SAHMRI Internal	ABMC* & External Academic	Commercial
1-10 slides	\$3.43	\$4.80	\$6.85
11-30 slides	\$3.00	\$4.21	\$6.01
31-60 slides	\$2.53	\$3.54	\$5.06
61-100 slides	\$2.06	\$2.88	\$4.11
101+ slides	\$1.58	\$2.21	\$3.16

Brightfield slide scanning at 40x magnification (per slide)

Quantity	SAHMRI Internal	ABMC* & External Academic	Commercial
1-10 slides	\$4.74	\$6.64	\$9.49
11-30 slides	\$4.11	\$5.75	\$8.22
31-60 slides	\$3.43	\$4.80	\$6.85
61-100 slides	\$2.74	\$3.84	\$5.48
101+ slides	\$2.11	\$2.95	\$4.22

Additional charge for manual scanning/extended focus

	SAHMRI Internal	ABMC* & External Academic	Commercial
Hourly Rate	\$23.72	\$33.20	\$47.43

Fluorescence medical slide scanning service at SAHMRI

Fluorescent scanning is by consultation only. Consultations are \$32 and take approximately half an hour. During this time, we will discuss your requirements, run a couple of test scans of the area/s of interest on selected slides, and optimize the settings that will be applied to the full order. Users must submit their own portable storage device to receive the data.

Fluorescence slide scanning service

	SAHMRI Internal	ABMC* & External Academic
Consultation/set up fee	\$32.00	\$32.00
Per fluorophore per slide at 20x ¹	\$8.00	\$12.00
Per fluorophore per slide at 40x ¹	\$11.00	\$16.00

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¹ An additional hourly rate of \$32.00 applies for manual scanning, extended-focus, z-stack, and slide cleaning. If additional charges apply to your order, you will be contacted prior to the service and asked whether you wish to proceed.

Cryogenics Facility

Contact

Natasha Pyne
Cryogenics Facility Manager
Natasha.Pyne@sahmri.com

Storage Type	SAHMRI Internal	External Academic	Commercial
Annual Service Fee	\$150.00	\$200.00	\$325.00
Vapour Phase Liquid Nitrogen (VPLN) Storage per vial (1ml to 2ml vials)	\$0.44	\$0.64	\$1.84
Ultracold Annual Storage per rack (up to 30 boxes)	\$60.00	\$168.00	\$392.00
Hourly Admin Costs (transfer, handling, consolidation etc.)	No charge	\$100.00	\$140.00
Shipment	To be paid by requestor		

MS Imaging

Contact

Paul Trim
Metabolomics and MS-Imaging Core Facility Manager
Paul.Trim@sahmri.com

	SAHMRI Internal	External Academic	Commercial
Imaging			
MALDI imaging set up for up to 2 slides (full service)	\$1,305.00	\$1,696.50	\$2,610.00
MALDI imaging set up for up to 2 slides (customer to provide cryo-sections)	\$220.00	\$286.00	\$440.00
MALDI imaging MS-mode (all measurable molecules) at 20 µm pixel size per 10 mm ²	\$65.00	\$84.50	\$130.00
MALDI imaging MS-mode (all measurable molecules) at 50 µm pixel size per 10 mm ²	\$8.50	\$11.05	\$17.00
MALDI Ion Mobility Separation imaging at 20 µm pixel size per 10 mm ²	\$325.00	\$422.50	\$650.00
MALDI Ion Mobility Separation imaging at 50 µm pixel size per 10 mm ²	\$51.50	\$66.95	\$103.00
DESI imaging set up	\$1305.00	\$1696.50	\$2,610.00
DESI imaging per hour	\$60.00	\$78.00	\$120.00

Metabolomics and Small Molecules

Contact

Marten Snel
 Head of Proteomics, Metabolomics & MS-Imaging
 Marten.Snel@sahmri.com

	SAHMRI Internal	External Academic	Commercial
Lipidomics/ Metabolomics			
Lipidomics first 20 samples	\$3,250.00	\$4,225.00	\$6,500.00
Lipidomics additional samples	\$80.00	\$104.00	\$160.00
Metabolomics/ Fluxomics first 20 samples	\$4,540.00	\$5,902.00	\$9,080.00
Metabolomics/ Fluxomics additional samples	\$140.00	\$182.00	\$280.00
Targeted quantitative methods			
Citrulline first 20 samples including preparation and set-up	\$1,700.00	\$2,210.00	\$3,400.00
Citrulline additional samples (up to 60)	\$55.00	\$71.50	\$110.00
Total amino acids first 20 samples including preparation and set-up	\$2,320.00	\$3,016.00	\$4,640.00
Total amino acids additional samples (up to 60)	\$80.00	\$104.00	\$160.00
Free amino acids first 20 samples including preparation and set-up	\$1,900.00	\$2,470.00	\$3,800.00
Free amino acids additional samples (up to 60)	\$60.00	\$78.00	\$120.00
Heparan Sulphate analysis including sample preparation up to 36 samples	\$1,340.00	\$1,742.00	\$2,680.00
Imatinib	\$130.00	\$169.00	\$260.00
Nilotinib	\$130.00	\$169.00	\$260.00
Dasatinib	\$107.00	\$139.10	\$214.00
Method development			
Per hour	\$172.00	\$223.60	344.00
Validated method development			
LC-MS/ MS method development and reporting per compound for validated, non GLP method, excludes reagents	\$20,325.00	\$26,422.50	\$40,650.00
Sample analysis using validated method (per sample)	\$125.00	\$162.50	\$250.00

Other methods			
Please enquire	Price on request	Price on request	Price on request

Instrument use ¹			
API4000 Qtrap	\$57.00	\$74.10	\$114.00
API5500 QqQ	\$57.00	\$74.10	\$114.00
Xevo G2-XS Qtof	\$60.00	\$78.00	\$120.00
timsTOF Flex	\$110.00	\$143.00	\$220.00
timsTOF Pro	\$70.00	\$91.00	\$140.00

¹ Appropriately trained users may book time on the SAHMRI administered mass spectrometers at the discretion of the core facility management. Please contact either Marten Snel or Paul Trim.

Proteomics

Contact

Marten Snel
 Head Proteomics, Metabolomics & MS-Imaging
 Marten.Snel@sahmri.com

	SAHMRI Internal	External Academic	Commercial
Label-free 35-minute gradient ideal for large number of samples or samples of low complexity			
First 6 discovery proteomics samples including preparation and set-up	\$2,300.00	\$2,990.00	\$4,600.00
Additional samples (per sample)	\$127.00	\$165.10	\$254.00

Label-free 65-minute gradient ideal for large number of samples or samples of medium complexity			
First 6 discovery proteomics samples including preparation and set-up	\$2,530.00	\$3,289.00	\$5,060.00
First 6 samples phosphoproteomics including preparation and set-up	\$2,945.00	\$3,828.50	\$5,890.00
Additional samples (per sample)	\$160.00	\$208.00	\$320.00
Additional phosphoproteomics samples (per sample)	\$230.00	\$299.00	\$460.00

Label-free 125-minute gradient ideal for maximum protein coverage and complex samples			
First 6 discovery proteomics samples including preparation and set-up	\$3,080.00	\$4,004.00	\$6,160.00
First 6 samples phosphoproteomics including preparation and set-up	\$3,495.00	\$4,543.50	\$6,990.00
Additional samples (per sample)	\$240.00	\$312.00	\$480.00
Additional phosphoproteomics samples (per sample)	\$310.00	\$403.00	\$620.00

Other methods			
Please enquire	Price on request	Price on request	Price on request

For more information or general enquiries, contact:

Research and Facility Service

Email: RFS@sahmri.com

Website: [SAHMRI Core Facilities](#)

Intranet site: [Research and Facility Services](#)



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