

# Research and Facility Services

## 2025 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 2025. 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
<b>Agistment (per day)</b>				
IVC - Cage - Stock	\$2.02	\$2.02	\$3.03	\$4.05
IVC - Cage - Breeding	\$2.95	\$2.95	\$4.42	\$5.88
IVC Double Decker Cage - Rat	\$4.04	\$4.04	\$6.06	\$8.08
IVC Metabolic Cage	\$11.45	\$11.45	\$17.19	\$22.91
IVC Rat Small (GR900)	\$3.03	\$3.03	\$4.55	\$6.06
Metabolic AP Group	\$2.02	\$2.02	-	-
<b>Animal Purchase (per animal)</b>				
C57BL/6J - Adult	\$27.10	\$27.10	\$40.65	\$54.20
C57BL/6J - Weaner	\$24.10	\$24.10	\$36.14	\$48.19
C57BL/6J - Pup	\$8.14	\$8.14	\$12.22	\$16.29
C57BL6/J Adult - Late order	\$33.62	\$33.62	\$50.44	\$67.25
C57BL6/J Weaner - Late order	\$46.26	\$46.26	\$69.39	\$92.51
Balb/cJ - Adult	\$28.45	\$28.45	\$42.69	\$56.91
Balb/cJ - Weaner	\$25.45	\$25.45	\$38.18	\$50.89
NSG - Adult	\$89.47	\$89.47	\$134.21	\$178.94
Swiss - Adult	\$21.90	\$21.90	\$32.86	\$43.80
Swiss - Adult - Late order	\$28.42	\$28.42	\$42.63	\$56.84
Swiss - Weaner	\$16.43	\$16.43	\$24.65	\$32.86
Swiss - Weaner - Late order	\$22.95	\$22.95	\$34.32	\$45.90
(C57BL/6 x BALB/c) F1 hybrid	\$21.90	\$21.90	\$32.86	\$43.80

Pregnant C57BL/6J	\$45.63	\$45.63	\$68.45	\$91.26
Pregnant Swiss	\$43.81	\$43.81	\$65.70	\$87.60
Sprague Dawley - Less than 200g	\$55.16	\$55.16	\$82.74	\$110.32
Sprague Dawley - Over 200g	\$65.20	\$65.20	\$97.80	\$130.40
Scavenged tissue - C57BL/J	\$13.54	\$13.54	\$20.31	\$27.08
Scavenged tissue - BALB/cJ	\$13.54	\$13.54	\$20.31	\$27.08
Scavenged tissue - Swiss	\$10.97	\$10.97	\$16.45	\$21.93
Scavenged tissue - Sprague Dawley	\$23.46	\$23.46	\$35.19	\$46.92

### Technical Assistance

Technical Assistance (per hour)	\$62.99	\$62.99	\$94.50	\$125.99
Assessment and Training (per hour)	\$62.99	\$62.99	\$94.50	\$125.99
Weekend Tech Assistance (per hour)	\$94.49	\$94.49	\$141.73	\$188.97
Domestic Import/Export Admin Fee	\$58.36	\$58.36	\$87.55	\$116.75
Export Admin Fee - International	\$136.88	\$136.88	\$205.32	\$273.76
Import Fee - International (arranged by PIRL)	(Arranged and billed by PIRL)			

### Consumables

Consumables (monthly fee)	\$44.50	\$44.50	\$66.75	\$89.00
Disposable Cage Liner (each)	\$7.04	\$7.04	\$7.04	\$7.04
EDTA Microvettes (100/pack)	\$79.42	\$79.42	\$79.42	\$79.42
Oral Gavage Tubes - Plastic (5/ pack)	\$19.53	\$19.53	\$19.53	\$19.53
Veterinary Drugs - Eye Ointment (Poly Visc)	\$9.56	\$9.56	\$9.56	\$9.56
Veterinary Drugs - EMLA Cream (30g tube)	\$54.55	\$54.55	\$54.55	\$54.55
Veterinary Drugs - Baytril (oral)	\$91.21	\$91.21	\$91.21	\$91.21

<b>Assisted Reproductive Techniques</b>				
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

<b>Equipment Use (per hour)</b>				
Anaesthetic machine	\$6.33	\$6.33	\$9.49	\$12.64
Rotarod	\$53.18	\$53.18	\$79.77	\$106.35
Ethovision Tracking System	\$28.02	\$28.02	\$42.04	\$56.04
Behavioural Spectrometer Box	\$28.86	\$28.86	\$43.30	\$57.72

# 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*	\$89.05	\$79.15	\$98.93
Echo MRI Whole Body Composition Analysis*	\$210.69	\$182.22	\$239.16
Icon 1T Preclinical MRI*	\$101.76	\$90.46	\$113.07
IVIS Spectrum In Vivo Imaging System*	\$57.77	\$51.35	\$64.19
Radsource RS2000 Biological Irradiator*	\$63.60	\$56.54	\$70.66
Skyscan 1176 Preclinical Micro CT*#	\$89.05	\$79.15	\$98.93

\* Use of small animal imaging facilities without the need for Anaesthesia will be charged at a reduced cost (\$6.24 per/hour reduction)

# Use of the Micro CT not requiring specialised assistance will be charged at a reduced cost (\$18.71 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	\$36.41	\$102.61
BD LSR Fortessa X20	\$39.72	\$105.92
BD FAC Symphony A5	\$50.75	\$114.75
Helios CyTOF Mass Cytometer	\$82.75	\$139.02
iCys Laser Scanning Cytometer	\$39.72	\$102.61
Cytek Aurora	\$50.76	\$114.75
Data Analysis and Sample Preparation	-	Please enquire

<b>Cell Sorters</b>	<b>Unassisted (Base Price/hr)</b>	<b>Assisted (Base Price/hr)</b>
BD FACS Melody	\$39.72	\$105.92
BD FACS Aria Fusion	\$39.72	\$105.92

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	<b>External Academic</b>	
<b>Analysers</b>	<b>Unassisted (Base Price/hr)</b>	<b>Assisted (Base Price/hr)</b>
BD FACS Canto II	\$72.83	\$168.78
BD LSR Fortessa X20	\$79.44	\$175.39
BD FAC Symphony A5	\$101.51	\$197.45
Helios CyTOF Mass Cytometer	\$165.51	\$261.46
iCys Laser Scanning Cytometer	\$79.44	\$175.39
Cytek Aurora	\$101.51	\$197.45
Data Analysis and Sample Preparation	-	Please enquire

<b>Cell Sorters</b>	<b>Unassisted (Base Price/hr)</b>	<b>Assisted (Base Price/hr)</b>
BD FACS Melody	\$79.44	\$175.39
BD FACS Aria Fusion	\$79.44	\$175.39

	<b>Commercial</b>	
<b>Analysers</b>	<b>Unassisted (Base Price/hr)</b>	<b>Assisted (Base Price/hr)</b>
BD FACS Canto II	\$109.25	\$237.17
BD LSR Fortessa X20	\$119.16	\$247.09
BD FAC Symphony A5	\$152.26	\$280.19
Helios CyTOF Mass Cytometer	\$248.27	\$376.20
iCys Laser Scanning Cytometer	\$119.16	\$247.09
Cytek Aurora	\$152.26	\$280.19
Data Analysis and Sample Preparation	-	Please enquire

<b>Cell Sorters</b>	<b>Unassisted (Base Price/hr)</b>	<b>Assisted (Base Price/hr)</b>
BD FACS Melody	\$119.16	\$247.09
BD FACS Aria Fusion	\$119.16	\$247.09

# 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 <sup>1</sup> & External Academic
Tissue-Tek VIP6 AI Tissue Processor (per run)	\$25.15	Please enquire
HistoStar Embedding Workstation	\$13.65	\$19.35
HM325 Rotary Microtome	\$5.70	\$9.10
Leica RM2235	\$5.70	\$9.10
HM340E Rotary Microtome	\$5.70	\$9.10
Cryotome 620E Cryostat	\$23.00	\$33.50

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

<sup>1</sup> Adelaide BioMed City

# 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) Annual 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
<b>Imaging</b>			
MALDI imaging set up for up to 2 slides (full service)	\$1,350.68	\$1,755.88	\$2,701.35
MALDI imaging set up for up to 2 slides (customer to provide cryo-sections)	\$227.70	\$296.01	\$455.40
MALDI imaging MS-mode (all measurable molecules) at 20 $\mu\text{m}$ pixel size per 10 $\text{mm}^2$	\$67.28	\$87.46	\$134.55
MALDI imaging MS-mode (all measurable molecules) at 50 $\mu\text{m}$ pixel size per 10 $\text{mm}^2$	\$8.80	\$11.44	\$17.60
MALDI Ion Mobility Separation imaging at 20 $\mu\text{m}$ pixel size per 10 $\text{mm}^2$	\$336.38	\$437.29	\$672.75
MALDI Ion Mobility Separation imaging at 50 $\mu\text{m}$ pixel size per 10 $\text{mm}^2$	\$53.30	\$69.29	\$106.61
DESI imaging set up	\$1,350.68	\$1,755.88	\$2,701.35
DESI imaging per hour	\$62.10	\$80.73	\$124.20

# Metabolomics and Small Molecules

## Contact

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

	SAHMRI Internal	External Academic	Commercial
<b>Lipidomics/ Metabolomics</b>			
Lipidomics first 20 samples	\$3,363.75	\$4,372.88	\$6,727.50
Lipidomics additional samples	\$82.80	\$107.64	\$165.60
Metabolomics/ Fluxomics first 20 samples	\$3,363.75	\$4,372.88	\$6,727.50
Metabolomics/ Fluxomics additional samples	\$82.80	\$107.64	\$165.60

<b>Targeted quantitative methods</b>			
Citrulline first 20 samples including preparation and set-up	\$1,759.50	\$2,287.35	\$3,519.00
Citrulline additional samples (up to 60)	\$56.93	\$74.00	\$113.85
Total amino acids first 20 samples including preparation and set-up	\$2,401.20	\$3,121.56	\$4,802.40
Total amino acids additional samples (up to 60)	\$82.80	\$107.64	\$165.60
MRM quantification - Free amino acids first 20 samples including preparation and set-up	\$1,966.50	\$2,556.45	\$3,933.00
MRM quantification - Free amino acids additional samples (up to 60)	\$62.10	\$80.73	\$124.20
Heparan Sulphate analysis including sample preparation up to 36 samples	\$1,386.90	\$1,802.97	\$2,773.80
Dasatinib	\$110.75	\$143.97	\$231.49

<b>Consultation fee</b>			
Per hour	\$119.75	\$155.67	\$239.50

<b>Validated method development</b>			
LC-MS/ MS method development and reporting per compound for validated, non GLP method, excludes reagents*	\$31,050.00	\$40,365.00	\$62,100.00
Sample analysis using validated method (per sample)*	\$129.38	\$168.19	\$258.75

<b>Other methods</b>			
Please enquire	Price on request	Price on request	Price on request

Instrument use <sup>1</sup>			
API4000 Qtrap	\$59.00	\$76.69	\$117.99
API5500 QqQ	\$59.00	\$76.69	\$117.99
Xevo G2-XS Qtof	\$62.10	\$80.73	\$124.20
timsTOF Flex	\$113.85	\$148.01	\$227.70
timsTOF Pro	\$72.45	\$94.19	\$144.90

\* Indicative price

<sup>1</sup> 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
<b>Label-free 35-minute gradient ideal for large number of samples or samples of low complexity</b>			
First 6 discovery proteomics samples including preparation and set-up	\$2,380.50	\$3,094.65	\$4,761.00
Additional samples (per sample)	\$131.45	\$170.88	\$262.89

<b>Label-free 65-minute gradient ideal for large number of samples or samples of medium complexity</b>			
First 6 discovery proteomics samples including preparation and set-up	\$2,618.55	\$3,404.12	\$5,237.10
First 6 samples phosphoproteomics including preparation and set-up	\$3,048.08	\$3,962.50	\$6,096.15
Additional samples (per sample)	\$165.60	\$215.28	\$331.20
Additional phosphoproteomics samples (per sample)	\$238.05	\$309.47	\$476.10

<b>Label-free 125-minute gradient ideal for maximum protein coverage and complex samples</b>			
First 6 discovery proteomics samples including preparation and set-up	\$3,187.80	\$4,144.14	\$6,375.60
First 6 samples phosphoproteomics including preparation and set-up	\$3,617.33	\$4,702.52	\$7,234.65
Additional samples (per sample)	\$248.40	\$322.92	\$496.80
Additional phosphoproteomics samples (per sample)	\$320.85	\$417.11	\$641.70

<b>Other methods</b>			
Please enquire	Price on request	Price on request	Price on request

For more information or general enquiries, contact:

**Research and Facility Services**

Email: [RFS@sahmri.com](mailto:RFS@sahmri.com)

Website: [SAHMRI Core Facilities](#)

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



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