

Internal, External and Commercial

To qualify for the Internal Price List, platform users must meet the following criteria:

1. Have been inducted and granted access to the west wing BSAF animal facility
2. Have own AEC ethics approval in place that covers the metabolic phenotyping experiments
3. Perform all their own mouse monitoring as described in the AEC ethics application, and
4. Use a Themis code (University of Melbourne) for payment

Only 'Internal' platform users will have access to the equipment outside of business hours. In particular, the Promethion metabolic cages will only be available to Internal users for weekend runs.

To qualify for the External Price List, users must be from an academic or research institution.

Equipment / Service	Internal Researcher	External Researcher Ex. GST	Commercial Ex. GST
General			
Housing and husbandry costs	N/A. Paid directly by researcher to animal facility	Animal facility costs are passed direct to researcher	120% of cost
Monitoring, assistance and necropsies	\$100/h	\$100/h	\$150/h
Training	Free	Free	Free
Data analysis	\$100/h	\$100/h	\$150/h
Equipment-specific			
Metabolic cage system (Promethion, Sable) Per run, up to 16 mice for up to 72 h. Platform-operated, but researchers are required to perform monitoring during weekend runs.	\$300	\$600	\$900
Minispec MRI scanner (LF50H, Bruker) Per hour booking. Allow 4 min per mouse plus 15 min for setup and clean up.	\$20/h user-operated \$120/h platform-operated	\$40/h user-operated \$140/h platform-operated	\$190/h platform-operated
Anaesthesia delivery system (Isoflurane; Somnosuite, Kent Scientific) Per hour. For use with: <ul style="list-style-type: none"> • doppler • CMR's muscle function equipment • dissections 	\$5/h	\$10/h	\$20/h
Electrocardiogram recorder (ECGenie, Mouse Specifics) Per hour. Allow 10 min per mouse.	\$10/h	\$20/h	\$40/h
Glucose homeostasis Glucose tolerance test (GTT) or insulin tolerance test (ITT). Price per cohort with maximum 8 mice.	Free for user-operated, \$300/GTT or ITT platform-operated + \$50 for plasma collection if desired	Free for user-operated, \$350/GTT or ITT platform-operated + \$50 for plasma collection if desired	\$525/GTT or ITT platform-operated + \$100 for plasma collection if desired
Laser doppler imaging (Moor LDI) Per hour	\$10/h	\$20/h	\$40/h
Oxygen bomb calorimeter (CAL3K-U, DDS) Per hour (estimate 6 samples per hour)	\$100/h platform-operated	\$150/h platform-operated	\$200/h platform-operated
Acceleration/Velocity track (Columbus Instruments) Per hour	\$10/h	\$20/h	\$40/h
Gait analysis (DigiGait, Mouse Specifics) Per hour	\$10/h	\$20/h	\$40/h
Grip-strength meter (GT3, BioSeb) and rota-rod motor coordination (LE8205, Panlab) Per hour	\$10/h	\$20/h	\$40/h
Spontaneous running wheel (0297-16, Columbus Instruments) Per day for up to 16 mice	\$110 for first day, \$10/day user-operated or \$60/day platform-operated thereafter	\$120 for first day, \$20/day user-operated or \$70/day platform-operated thereafter	\$190 for first day, \$115/day thereafter
Treadmill (Exer 3/6 with incline, Columbus Instruments) Per hour	\$10/h	\$20/h	\$40/h