



STaR Core Service Cost List – Penn Member Pricing

Prices effective July 1, 2023 and subject to change

Cell Culture Services

Normal human foreskin acquisition fee	\$45.00
Culture initiation fee (per donor/cell type, up to five culture vessels)	\$128.30
Custom primary skin cell culture request - eg. diseased tissues	\$269.82
Passaging fee - 6 well	\$19.77
Passaging fee - 6 well with coverslip	\$23.43
Passaging fee - 12 well	\$18.68
Passaging fee - 12 well with coverslip	\$23.43
Passaging fee - 24 well	\$18.68
Passaging fee - T25	\$18.67
Passaging fee - T75	\$20.84
Passaging fee - 3.5 cm	\$18.66
Passaging fee - 6 cm	\$18.67
Passaging fee - 10 cm	\$19.77
Passaging fee - 2 chamber slide	\$19.77
Passaging fee - 2 chamber slide coverglass	\$20.59
Passaging fee - 8 chamber slide	\$20.59
50ml media for primary mouse skin cell culture	\$39.22
Frozen cells - primary human fibroblasts	\$207.27
Frozen cells - primary human keratinocytes	\$170.06
Fee to ship frozen cells (per order) - packaging and handling	\$84.00
Shipping charges – determined by vendor, may be paid directly by investigator via account	<i>market</i>
Normal human dermis: isolated from neonatal foreskin by dispase	\$74.42
Training - Primary human skin cell culture	\$532.32
Training - Primary mouse skin cell derivation and culture	\$821.07

Normal human neonatal/adult skin, BCC, SCC (for research that does NOT fall under the NIH GDS policy)

Skin handling fee - Normal neonatal human foreskin	\$63.00
Skin handling fee - Normal human dermis: isolated from neonatal foreskin by dispase	\$74.42
Skin handling fee - Normal adult human (typically 2x 8-10 mm ² skin sections)	\$176.26
Skin handling fee - basal or squamous cell carcinoma	\$176.26

Normal human skin/BCC/SCC (GDS compliant)

Skin procurement fee - Normal adult human (typically 2x 8-10 mm ² skin sections)	\$237.94
Skin procurement fee - basal or squamous cell carcinoma	\$237.94

Prospective biopsy of normal and diseased human skin

Diseased human skin study planning (required for all biopsy requests)	\$352.49
Punch Biopsy procedure (each)	\$294.00

Organotypic Culture Services

Training: organotypic Culture (reagents included)	\$525.00
Devitalized dermis – full section	\$660.00
Devitalized dermis – individual pieces for organotypic cultures (each)	\$34.00

Xenograft Services – Organotypic and Human Skin Models

Study Consultation	\$262.50
Study set up fee	\$85.08
Immunodeficient mice: mice are procured from approved university vendors including Jax, Taconic, and Charles River. Pricing varies based on vendor, strain, sex, and age of the mice. We will work with you and provide estimates at time of consultation. Penn users can access mouse procurement information here: https://ular.upenn.edu/ular-services/procurement-services/approved-vendors/	<i>market</i>
<i>Per diem</i> cage charges – prices vary based on housing and BLS2 level; users will be charged current ULAR rates, Penn users can access current rates here: https://ular.upenn.edu/ular-services/husbandry-service/per-diem-2/ . FY24 <i>per diem</i> rates are listed below for reference:	
Mouse Small Mouse Barrier	\$1.07
Mouse Small Mouse Barrier – BLSB2	\$1.65
Mouse Single (prior approval required)	\$0.68
Mouse Single – BLS2 (prior approval required)	\$0.99
Grafting engineered skin tissues onto an immunodeficient mouse	\$156.05
Placement of Normal human skin xenograft on immunodeficient mouse	\$156.05
Mouse monitoring (hourly rate)	\$44.66
Additional study treatments (hourly rate); reagents billed separately	\$44.66
Palliative care provided by ULAR or other additional ULAR charges will be assessed at ULAR's service rates.	<i>market</i>