### STEM Core B FY22 Rates

<table>
<thead>
<tr>
<th>Codes</th>
<th>Services</th>
<th>Unit</th>
<th>NU Base Rate</th>
<th>SBDRC Member</th>
<th>External Academic Rate</th>
<th>External Commercial Rate</th>
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<tbody>
<tr>
<td><strong>CELLS AND TISSUE</strong></td>
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<tr>
<td>CT.1</td>
<td>Neonatal Foreskin Tissue Specimen</td>
<td>per specimen</td>
<td>$28.80</td>
<td>$24.00</td>
<td>$46.08</td>
<td>$57.60</td>
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<td>CT.2</td>
<td>Adult Tissue Specimen</td>
<td>per specimen</td>
<td>$86.40</td>
<td>$72.00</td>
<td>$138.24</td>
<td>$172.80</td>
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<tr>
<td>CT.3</td>
<td>Primary Human Epidermal Keratinocytes (frozen vial)</td>
<td>per vial</td>
<td>$144.00</td>
<td>$120.00</td>
<td>$230.40</td>
<td>$288.00</td>
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<td>CT.4</td>
<td>Primary Human Epidermal Keratinocytes isolated with 3T3 feeder layer (frozen vial)</td>
<td>per vial</td>
<td>$240.00</td>
<td>$200.00</td>
<td>$384.00</td>
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<td>CT.5</td>
<td>Primary Human Epidermal Keratinocytes from Patient Biopsy (frozen vial)</td>
<td>per vial</td>
<td>$300.00</td>
<td>$250.00</td>
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<td>$600.00</td>
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<td>CT.6</td>
<td>Custom isolation of Primary Human Epidermal Keratinocytes (serum-free, tissue charged separately)</td>
<td>per specimen</td>
<td>$280.00</td>
<td>$240.00</td>
<td>$460.00</td>
<td>$576.00</td>
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<td>CT.7</td>
<td>Custom isolation of Primary Human Epidermal Keratinocytes (feeders, tissue charged separately)</td>
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<td>$480.00</td>
<td>$400.00</td>
<td>$768.00</td>
<td>$960.00</td>
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<td>CT.8</td>
<td>Primary Human Epidermal Keratinocytes from Adult in Serum-Free Media (frozen vial)</td>
<td>per vial</td>
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<td>CT.9</td>
<td>Primary Human Dermal Fibroblasts (frozen vial)</td>
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<td>CT.10</td>
<td>Custom isolation of Primary Human Dermal Fibroblasts (expant method)</td>
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<td>CT.11</td>
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<td>CT.12</td>
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<td>CT.13</td>
<td>HPV-16 E7 Immortalization of Human Epidermal Keratinocytes (neonatal)</td>
<td>per cell line</td>
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<td>CT.15</td>
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<td>Custom isolation and immortalization of Primary Murine Epidermal Keratinocytes (per newborn pup)</td>
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<td>M.4</td>
<td>Fibroblast Cell Culture Medium with Fetal Bovine Serum (500mL)</td>
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<td>E-Medium for 3D Cultures (500 mL)</td>
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<td>OC.1</td>
<td>3D Organotypic Raft Cultures (up to 12 cultures, keratinocytes charged separately)</td>
<td>12 cultures</td>
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<td>3D Organotypic Raft Cultures (per culture; keratinocytes charged separately)</td>
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<td>$72.00</td>
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<td><strong>SAMPLE PROCESSING AND STAINING</strong></td>
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<td>Routine Paraffin Processing + H&amp;E Staining</td>
<td>per slide</td>
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<td>H&amp;E Staining (per slide) -- no processing/sectioning charged separately</td>
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<td>PS.10</td>
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<td>PS.11</td>
<td>25 Microscope Slide Box</td>
<td>per item</td>
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<td>PS.12</td>
<td>100 Microscope Slide Box</td>
<td>per item</td>
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<td>PS.13</td>
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<td>per item</td>
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<td><strong>SPECIMEN USAGE</strong></td>
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<td>SU.1</td>
<td>Archival Tissue Specimen Usage Fee (normal)</td>
<td>per specimen</td>
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<td>$24.00</td>
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<td>SU.2</td>
<td>Archival Tissue Specimen Usage Fee (3D culture)</td>
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<td>SU.3</td>
<td>Archival Tissue Specimen Usage Fee (patient)</td>
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<td>$90.00</td>
<td>$172.80</td>
<td>$216.00</td>
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<td><strong>TRAINING AND SPECIAL SERVICES</strong></td>
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<td>TS.1</td>
<td>Isolation of Human Keratinocytes Training</td>
<td>per participant</td>
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<td>TS.2</td>
<td>Isolation of Murine Keratinocytes Training</td>
<td>per participant</td>
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<td>TS.3</td>
<td>3D Organotypic Raft Culture Training</td>
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<td>Technician Special Services</td>
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<td>TS.5</td>
<td>Consultation with STEM Core Associate Director</td>
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</table>

All SBDRC service orders are placed through the NU Core ordering system: Nu Core Login: https://nucore.northwestern.edu/users/sign_in

For questions or to obtain a NUCore login contact Chernise Bailey-Turner at SBDRC-STEM@northwestern.edu

Prices listed are valid thru 08/31/2022 but are subject to change.