

CORE C SERVICES AND PRICES

TISSUE HANDLING	
<i>Tissue dissection and freezing</i>	\$75.00/mouse + \$10.00 per muscle
<i>Frozen sectioning</i>	\$100.00 per muscle
HISTOLOGY	
<i>Hematoxylin (nuclear stain)</i>	\$20.00/6 slides
IMMUNOHISTO-CHEMISTRY	
<i>dMHC, CD68, CD11b, etc.</i>	\$500.00/12 slides
<i>other</i>	<i>Cost will vary by project</i>
Other histological or antibody staining may be requested upon consultation with Core Director.	
WESTERN BLOTTING SERVICES	
<i>Sample preparation</i>	\$100.00/ 2 samples
<i>SDS PAGE electrophoresis</i>	\$100.00/ 8 samples
<i>Antibody overlay and signal development</i>	\$400.00/2 blots
MOUSE FUNCTIONAL TESTING	
<i>Exercise</i>	\$120.00/6 mice / 30 min (or less)
<i>Roto Rod</i>	\$100.00 /4 mice (test not currently available)
<i>Wire test</i>	\$120.00 / 4 mice
<i>Grip strength</i>	\$40.00/4 mice
<i>Muscle Physiology (specific tension, eccentric contraction, peak tension)</i>	\$400.00/muscle (test not currently available)
<i>Open Field Test</i>	\$250.00/per 6 mice / exercise session
<i>Optical Imaging</i>	\$500.00/5 mice/imaging session
<i>Plethysmography</i>	\$600.00/8 mice/test
<i>(TV, Ve, PEP, PIP, F)</i>	
<i>MRI (T1 and T2 imaging without contrast)</i>	\$1,000/mouse