

**EQUIPMENT USAGE FEES (EFFECTIVE FY21; RATES ARE SUBJECT TO CHANGE)**

<b>EQUIPMENT</b>	<b>MAKE/MODEL</b>	<b>USAGE FEE<sup>A</sup></b>	<b>PERSONNEL/ANALYSIS FEE<sup>BC</sup></b>
CLINICAL CHEMISTRY ANALYZER	Biolis 24i	<ul style="list-style-type: none"> <li>• \$0.50/sample for each analyte measured</li> <li>• User provides reagents, controls, and consumables<sup>D</sup></li> </ul>	\$37.00/hour
DEXA	Hologic Horizon A	<ul style="list-style-type: none"> <li>• \$35.00 each for human scans</li> <li>• \$10.00 per animal in an ongoing research study<sup>E</sup></li> <li>• \$5.00 per specimen</li> </ul>	\$37.00/hour
INDUCTIVELY-COUPLED PLASMA MASS SPECTROMETER (ICP-MS)	Perkin Elmer Elan 9000	<ul style="list-style-type: none"> <li>• \$75.00 for 1-7 samples for Microwave Digestion and maintenance</li> <li>• \$25.00 per day</li> <li>• User provides reagents, controls, and consumables<sup>D</sup></li> </ul>	\$37.00/hour
BIODENT	Reference Point Indenter	<ul style="list-style-type: none"> <li>• \$5.00 per sample<sup>F</sup></li> <li>• (personnel time included)</li> </ul>	
LUNAR DENSITOMETER	Piximus I	<ul style="list-style-type: none"> <li>• \$5.00 per specimen</li> <li>• \$10.00 per animal in an ongoing research study<sup>E</sup></li> <li>• User provides anesthesia for live animals<sup>G</sup></li> </ul>	\$37.00/hour
MICRO CT	Scanco MicroCT 40	<ul style="list-style-type: none"> <li>• \$10.00 per specimen</li> </ul>	\$37.00/hour
SEAHORSE	XFe96 Extracellular Flux Analyzer	<ul style="list-style-type: none"> <li>• \$25.00 per plate</li> <li>• User provides calibrators and all consumables<sup>D</sup></li> </ul>	\$37.00/hour
BIO-PLEX	Bio-Rad Multiplex System	<ul style="list-style-type: none"> <li>• \$25.00 per plate</li> </ul>	\$37.00/hour
METABOLIC MOUSE CAGES (4 AVAILABLE)	TSE PhenoMaster /LabMaster	<ul style="list-style-type: none"> <li>• \$18.75 per day per cage</li> </ul>	\$37.00/hour

<sup>A</sup> All fees are subject to the F&A rate determined by the University and is subject to change - <https://adminfinance.okstate.edu/gcfa/files/index/fy21-predetermined-f-and-a-rate-agreement.pdf>

<sup>B</sup> Out-of-network users who are actively collaborating with NSCI faculty on a *specific project* utilizing specialized equipment in the Nutritional Sciences laboratory will be exempt from applicable Technician/Analysis Fees.

<sup>C</sup> Technician/Analysis fee will be a minimum of 1 hour.

<sup>D</sup> Please contact Alejandro Penaloza-Vazquez, Ph.D., NSCI Laboratory Coordinator at (405) 744-3003 or [peva@okstate.edu](mailto:peva@okstate.edu) to obtain a list of user-provided items.

<sup>E</sup> Includes the scanning and analysis of multiple specimens from an individual animal.

<sup>F</sup> New probes are kept in NSCI 410 and will be distributed by the NSCI Laboratory Coordinator.

<sup>G</sup> Anesthesia must be IACUC approved and administered by trained investigator.

**IN-HOUSE EQUIPMENT USAGE FEES (EFFECTIVE FY21; RATES ARE SUBJECT TO CHANGE)**

<b>EQUIPMENT</b>	<b>MAKE/MODEL</b>	<b>USAGE FEE</b>
<b>CLINICAL CHEMISTRY ANALYZER</b>	Biolis 24i	<ul style="list-style-type: none"> <li>User provides reagents, controls, and consumables<sup>A</sup></li> </ul>
<b>DEXA</b>	Hologic Horizon A	<ul style="list-style-type: none"> <li>\$35.00 each for human scans</li> <li>\$10.00 per animal in an ongoing research study<sup>B</sup></li> <li>\$5.00 per specimen</li> </ul>
<b>INDUCTIVELY-COUPLED PLASMA MASS SPECTROMETER (ICP-MS)</b>	Perkin Elmer Elan 9000	<ul style="list-style-type: none"> <li>User provides argon gas, reagents, controls, and consumables<sup>A</sup></li> </ul>
<b>BIODENT</b>	Reference Point Indenter	<ul style="list-style-type: none"> <li>User provides probe (~\$200/probe)<sup>C</sup></li> </ul>
<b>LUNAR DENSITOMETER</b>	Piximus I	<ul style="list-style-type: none"> <li>User provides anesthesia for live animals<sup>D</sup></li> </ul>
<b>MICRO CT</b>	Scanco MicroCT 40	<ul style="list-style-type: none"> <li>\$10.00 per specimen</li> </ul>
<b>SEAHORSE</b>	XFe96 Extracellular Flux Analyzer	<ul style="list-style-type: none"> <li>\$25.00 per plate</li> <li>User provides calibrators and all consumables<sup>A</sup></li> </ul>
<b>BIO-PLEX</b>	Bio-Rad Multiplex System	<ul style="list-style-type: none"> <li>\$25.00 per plate</li> </ul>
<b>METABOLIC MOUSE CAGES (4 AVAILABLE)</b>	TSE PhenoMaster /LabMaster	<ul style="list-style-type: none"> <li>\$12.50 per day per cage</li> </ul>

<sup>A</sup> Please contact Alejandro Penaloza-Vazquez, Ph.D., NSCI Laboratory Coordinator at (405) 744-3003 or [peva@okstate.edu](mailto:peva@okstate.edu) to obtain a list of user-provided items.

<sup>B</sup> Includes the scanning and analysis of multiple specimens from an individual animal.

<sup>C</sup> New probes are kept in NSCI 410 and will be distributed by the NSCI Laboratory Coordinator.

<sup>D</sup> Anesthesia must be IACUC approved and administered by trained investigator.