

**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://research.okstate.edu/faculty-resources/fa-info.html>

<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 Hui He, NSCI Laboratory Coordinator at (405) 744-3003 or [hui.he@okstate.edu](mailto:hui.he@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 411 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>   |
|---|-----------------------------------|--|
| CLINICAL CHEMISTRY ANALYZER                           | Biolis 24i                        | <ul style="list-style-type: none"><li>User provides reagents, controls, and consumables<sup>A</sup></li></ul>  |
| 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>B</sup></li><li>\$5.00 per specimen</li></ul> |
| INDUCTIVELY-COUPLED PLASMA MASS SPECTROMETER (ICP-MS) | Perkin Elmer Elan 9000            | <ul style="list-style-type: none"><li>User provides argon gas, reagents, controls, and consumables<sup>A</sup></li></ul>   |
| BIODENT   | Reference Point Indenter          | <ul style="list-style-type: none"><li>User provides probe (~\$200/probe)<sup>C</sup></li></ul>   |
| LUNAR DENSITOMETER                                    | Piximus I                         | <ul style="list-style-type: none"><li>User provides anesthesia for live animals<sup>D</sup></li></ul>  |
| MICRO CT  | Scanco MicroCT 40                 | <ul style="list-style-type: none"><li>\$10.00 per specimen</li></ul>   |
| 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>A</sup></li></ul>  |
| BIO-PLEX  | Bio-Rad Multiplex System          | <ul style="list-style-type: none"><li>\$25.00 per plate</li></ul>  |
| METABOLIC MOUSE CAGES (4 AVAILABLE)                   | TSE PhenoMaster /LabMaster        | <ul style="list-style-type: none"><li>\$12.50 per day per cage</li></ul>   |

<sup>A</sup> Please contact Hui He, NSCI Laboratory Coordinator at (405) 744-3003 or [hui.he@okstate.edu](mailto:hui.he@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 411 and will be distributed by the NSCI Laboratory Coordinator.

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