

## FY24 Advanced Imaging Core (AIC) Services and Fees

*Prices will increase by 3% per each fiscal year*

The AIC is the newest institutional core facility and opened in December of 2020. The pricing structure listed below is effective as of July 1, 2023. Highly customized or non-standard projects may incur additional fees. Please consult the core manager for a quote for non-routine or special projects.

**Sample preparation is key to successful imaging, please review sample preparation guidelines:**

<https://uthsc.edu/research/institutional-cores/advanced-imaging-core/sample-prep-guides.php>

*\*Unless otherwise specified, imaging time charges will be rounded to the nearest 15 min. increment.*

### **Zeiss Elyra 7 Super Resolution Microscopy (SRM) Unit:**

**Initial training:** \$84.87/hour/user

*Initial training time is estimated to incur a minimum charge of 4 hours imaging time at the "core-assisted" imaging rate of \$84.87/hour. Beyond 4h, time will be rounded to the nearest 15 min. increment.*

### **Imaging:**

Imaging of fixed specimens by trained users:	\$25.75/hour*
Live-imaging of specimens by trained users:	\$52.79/hour*
SMLM imaging of fixed specimens by trained users:	\$42.44/hour*
SMLM live-imaging of specimens by trained users:	\$52.79/hour*
Imaging of fixed specimens by core manager:	\$84.87/hour*
Live-imaging of prepared specimens by core manager:	\$106.09/hour*

### **Data analysis on dedicated workstations (ZEN Black software):**

Unassisted data analysis on the workstation:	\$15.91/hour*
Assisted data analysis on the workstation:	\$84.87/hour*

*All users are expected to bring their external hard drives to backup data. Long-term data storage is available on servers maintained by the Molecular Bioinformatics (mBIO) Core. Please contact Dr. Daniel Johnson for details.*

Users must be fully trained and approved for badge access to use the instrument independently. Approval for the unassisted use of the instrument is at the discretion of the core manager.

*Effective FY24, the AIC no longer supports light-sheet fluorescence microscopy.*

### **AIC external users:**

External, academic	25%
External, commercial	Contact the Office of Research