

# This Week at the Genetic Resources Core Facility (GRCF)

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UNIVERSITY OF MEDICINE



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The GRCF offers **End-to-End, Full-Service** Single Cell Capture,  
Library Preparation and High Throughput Sequencing

LEARN MORE >>

utilizing technologies offered by 10x Genomics.

## The GRCF Offers Genomic Applications for Single Cells

We now offer **End-to-End, Full-Service** single cell capture, library preparation, and high throughput sequencing utilizing technologies offered by **10x Genomics**. Methods are available for 3', 5', VDJ enrichment, and ATACseq protocols, each targeting up to 10,000 cells or nuclei/sample. Single-cell libraries can be sequenced directly through the GRCF on the Illumina NovaSeq X plus, Illumina's most high throughput sequencer providing the lowest cost per base. To learn more visit us at, [GRCF Single Cell Genomics](#)



## 2024 GRCF Symposium

Save the Date! Come Learn, Engage, Network & Celebrate

April 25, 2024, 9:00 am - 2:45 pm, Turner Concourse

Featuring eleven talks, exhibit concourse, light food, and GRCF Flair!

# Symposium Registration Is Now Open

The GRCF is excited to host the 2024 GRCF Symposium, April 25th, 9:00 am - 2:45 pm, Turner Concourse. To learn more, visit us at, [2024 GRCF Symposium](#).

- [Symposium Agenda](#)
- [Symposium Exhibit Floor](#)
- [Keynote Address](#)
- [Plenary Address](#)
- [JHU Sustainability Seminar](#)

**Symposium Registration! Its better when you register >>**

## NovaSeq X Plus is NOW HERE



Bigger, Faster Sequencer with 40%  
lower run costs!

The GRCF is now offering  
\$1,400/lane, ~2.5 billion reads.



### GRCF NovaSeq X Plus

The GRCF is pleased to announce access to the NovaSeq X Plus! This sequencer provides extraordinary throughput, transformative economics and more sustainability. To learn more visit us at, [GRCF Sequencing](#).

[GRCF Directory](#)

[Calendar](#)

[GRCF YouTube](#)

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