

## ◆ Element AVITI system ◆

*Empowering Multiomic Cytoprofilng and Next-Generation Sequencing on one platform with AVITI24*

**Date:** Friday, 21 June 2024

**Time:** 11:00-12:00 [JST]

**Lecturer:** Ms. Abbey Cutchin

(Associate Director for Strategic Marketing at Element Biosciences)

**Language :** English

**Venue :** Hybrid meeting

Conference Room (B1F, Faculty of Medicine Bldg. B), Kyoto University / Zoom Online

\* On-site participation will be closed when capacity is reached.

\* Highspeed LAN/WiFi environment advised for stability

### Registration:

<https://forms.gle/SAWQvQJwAtP2wSth7>

\* Registration required

\* Registration Deadline: Tuesday, 18 June 2024



*The Element AVITI™ system redefined every aspect of sequencing to push the boundaries of performance, flexibility, and affordability. Now, AVITI24 pushes benchtop sequencing into the next frontier by re-imagining core sequencing components, such as avidity base chemistry (ABC) and high-resolution imaging, to enable comprehensive multi-omic analysis by Teton™ CytoProfiling, all on one platform. Cytoprofilng unlocks multi-omic in situ sequencing in single cells, providing an unprecedented view of cell morphology and function.*

#### AVITI24: Have it All With Less Work

Multidimensional, multiomic data in < 24 hrs and HOT < 45 min and In Vitro 3D ABC sequencing

