

# Confocal Microscopy Core

**Location:** VA Medical Center Building 70, 2nd floor, C-wing

**Primary Contact:**

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**Overview**

The VA Medical Center houses a confocal microscope for fluorescent imaging of tissue specimens or cell cultures. Capabilities include 3D optical sectioning, time-lapse imaging, spectral imaging, and imaging stitching or scanning. It is open to all investigators affiliated with the VA Medical Center or partnering institutions on a collaborative basis, with training required for access and online scheduling.

| Equipment/Software                      | Accessibility                         |
|---|---------------------------------------|
| Leica TCS SP8 Laser Scanning Microscope | Use is available only after training. |

**Hours:** Monday - Friday 7:00 am-4:00 pm. Please contact us to schedule an appointment.

**Common users of the facility:** MCW Neurosurgery Department

**Rate:** Use is free for VA investigators. Other investigators please contact Dr. Budde.