

SOP: Accessing SAIRF Data

This document provides a step-by-step guide for accessing your SAIRF data to complete your own image analysis. All SAIRF data is now automatically backed up to UW ResearchDrive, and you will be able to access it with your UW NetID from the SAIRF Analysis Workstations, a campus network computer, or an off campus computer. The following are specific instructions to:

- A. Access your data from SAIRF Analysis Workstations
- B. Access your data off campus or from a campus network computer (not SAIRF-AW PCs)

First, contact SAIRF staff (sairf@uwcarbone.wisc.edu) to receive:

- ☐ Permissions to access your data on UW ResearchDrive. In the email, include instrument and folder name where your data is located.
- ☐ iLab reservation permissions
- ☐ Password to the Analysis Workstation local account (if you do not have a Department of Medicine (DOM) account)
- ☐ Formal software training

A. Access your data from SAIRF Analysis Workstations

1. Reserve SAIRF-AW1, SAIRF-AW2, SAIRF-AW3 or SAIRF-VevoLab in iLab
2. Login to the SAIRF Analysis Workstation with your DOM account or the local account credentials provided to you
3. When/if prompted with the ZENworks application, hit Esc
4. Map network drive
 - a. Double click on the "SAIRF ResearchDrive" batch file (gear icon) located on the desktop
 - b. Enter your UW NetID and hit enter
 - c. Enter your password and hit enter (File Explorer will automatically open with the SAIRF data you have access to)
 - d. Copy and paste your data from UW ResearchDrive to the local F: drive of the SAIRF Analysis Workstation (delete the data on the F: drive when analysis is completed)
5. Open imaging data in the respective image analysis software.

B. Access your data off campus or from a campus network computer (not SAIRF-AW PCs)

1. Install WiscVPN GlobalProtect ([PC/Mac](#)) for off campus/Wifi computer (For a campus networked computer, follow the same instructions without installing the VPN client)
2. Follow these instructions for [PC](#) or [Mac](#) with the following modifications:
 - PC: replace [\\research.drive.wisc.edu/\[PI NetID\]](#) with [\\dom.drive.wisc.edu\sairf](#) and login using [yourNetID@ad.wisc.edu](#) and NetID password.
 - Mac: replace [//research.drive.wisc.edu/\[PI NetID\]](#) with [smb://dom.drive.wisc.edu/sairf](#) and login using [yourNetID@ad.wisc.edu](#) and NetID password.

Email SAIRF staff with questions (SAIRF@uwcarbone.wisc.edu).