



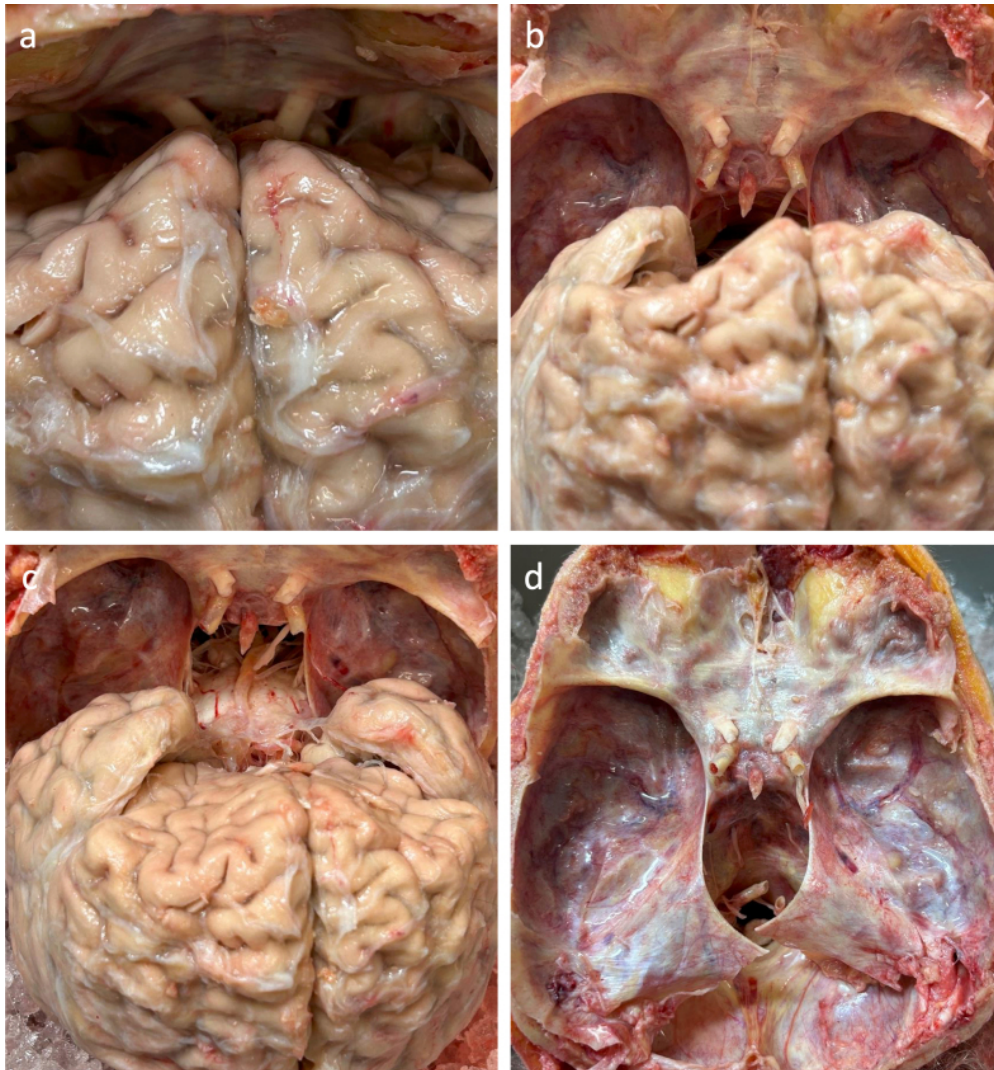
Sparks Brain Preservation Monthly Update - June 2026

New Registered Clients This Month (Sign Ups and/or Annual Memberships): 4

Week of June 1st

We practiced our brain preservation techniques on 4 whole body donors and 1 dog this week.

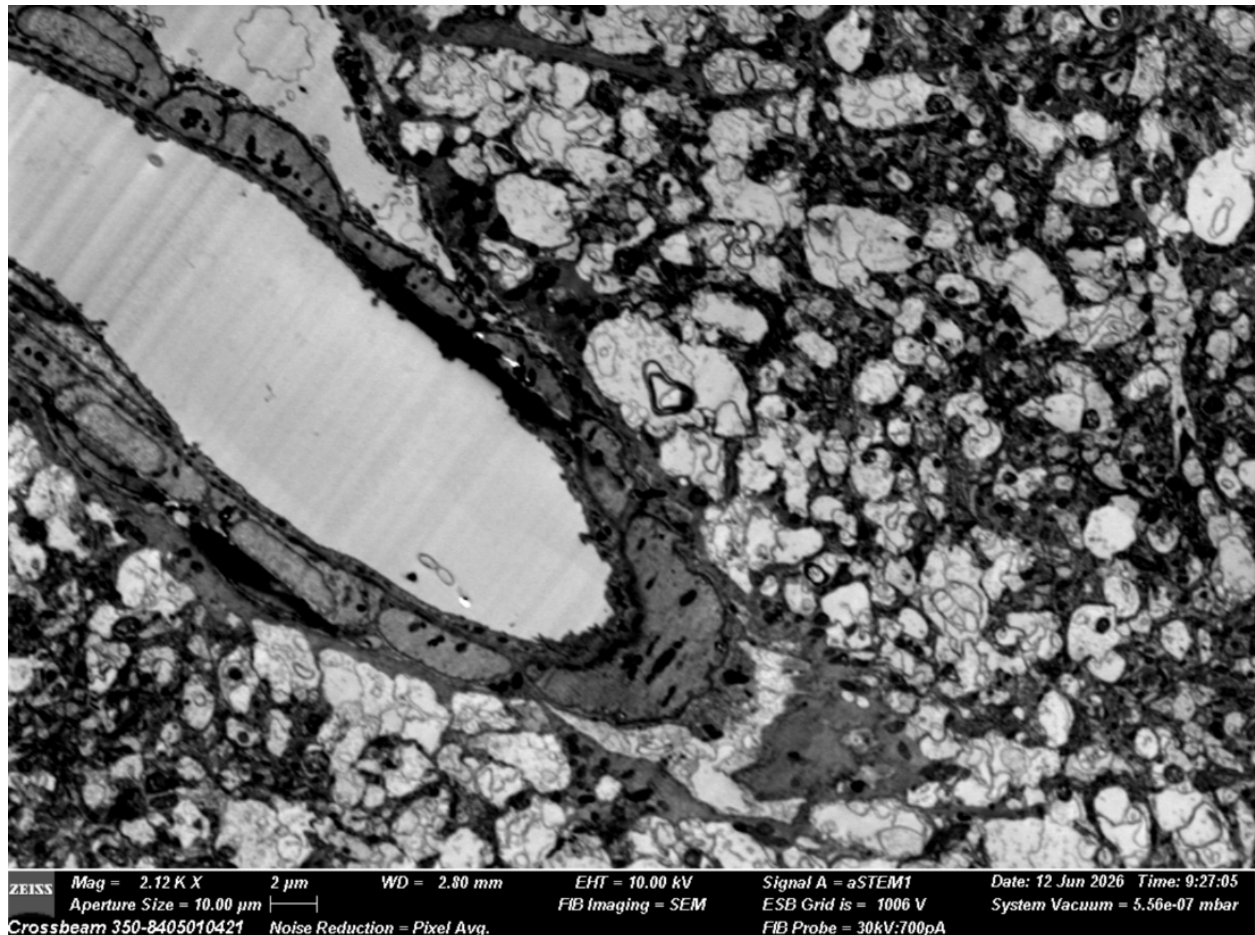
Our paper "Brain extraction for fixed tissue banking: a technical report" was published in Free Neuropathology: <https://pmc.ncbi.nlm.nih.gov/articles/PMC13217454/>. This describes our experience in testing this procedure in 105 brains. To the best of our knowledge, this is one of the most detailed protocols ever described for the extraction of human brains. Here is an image showing the step-by-step procedure in one perfusion-fixed donor brain:



Week of June 8th

We practiced our brain preservation techniques on 3 whole body donors and 1 dog this week.

We continue to work on our methods for electron microscopy. Here is an electron microscopy image from a rat brain that was imaged at our facility, in which a cleared blood vessel is clearly visible:



Week of June 15th

We practiced our brain preservation techniques on 1 whole body donor and 1 dog this week.

Dr. Sparks updated the biological revival page: <https://www.sparksbrain.org/revival.html>. It explains that for those who desire biological revival, chemical fixation is a better preservation option because it better preserves the information in the brain. And that the molecular nanotechnology that would be required to perform biological revival after any form of contemporary preservation available today would also be able to remove crosslinks.

Week of June 22nd

We practiced our brain preservation techniques on 1 whole body donor and 1 dog this week.