

Methods description for:

- **Rapid brain dissection and processing**
- **Postmortem *ex vivo* MRI**
- **Tissue processing**
- **Standard neuropathological diagnostic workup**
- **Imaging and quantitative analysis via HALO imaging software**
- **Luminex ABeta and Tau protein quantification**

are described in the following book chapter:

Latimer CS, et. al. Protocol for the Systematic Fixation, Circuit-based Sampling, and Qualitative and Quantitative Neuropathological Analysis of Human Brain Tissue. Alzheimer's disease: methods and protocols, J. Chun, ed, Series Title: Methods in Molecular Biology, Vol. 2561 (2022), Springer *in press*.