Dramatic Advances in Brain Preservation at Alcor Foundation

Above: Severe damage caused in brain tissue by traditional protection from freezing. Either side of a capillary, massive tears (white area) have been caused by ice. A naked cell nucleus with no cell membrane is visible (dark rounded object). This is the kind of damage that many commentators assume is common in cryonics patients. Their assumption is outdated and incorrect.

Below: Brain tissue preserved with a modern vitrification solution shows virtually no ice damage. Whole neurons are visible with intact membranes and well defined structure. This is the excellent preservation which Alcor can achieve in human patients. Most “experts” who complain about damage caused by cryonics procedures are unaware that such preservation is now possible.