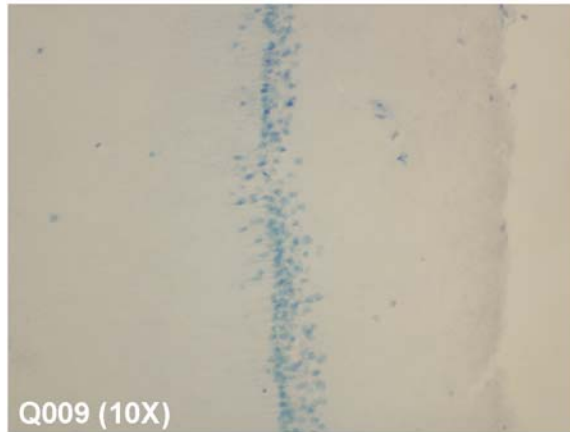
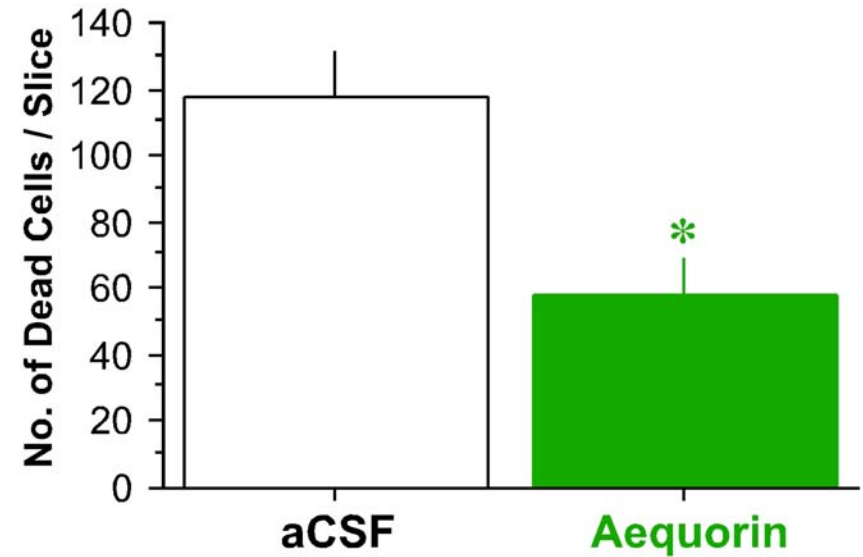
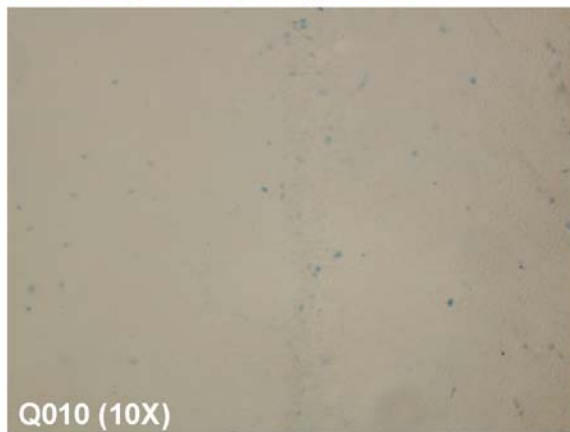


# Aequorin Appears to be Neuroprotective

A. Control (aCSF)



B. Aequorin-injected



As illustrated above a 55% reduction in cellular death was experienced in the brain in areas in which Prevagen™(aequorin) was administered versus areas treated with a control consisting of artificial cerebrospinal fluid (aCSF). The pictures (above left) show the staining of dead cells. Blue spots represent dead cells that have been stained with Trypan blue in the hippocampus. The key to understanding this data is the realization that more blue-stained cells are prevalent with increased cellular death. The aequorin treated cells have less blue cells stained because of the neuroprotective activity of the aequorin\*.