The Center for the Study of Traumatic Encephalopathy at the Boston University School of Medicine is studying Chronic Traumatic Encephalopathy (CTE), a brain abnormality that is believed to occur from years of repetitive head trauma. CTE leaves sufferers susceptible to memory impairment, emotional instability, erratic behavior and problems with impulse control.

### A LOOK INSIDE

| 61-year-old control patient | John Grimsley, a former Houston Oilers linebacker who accidently shot himself at age 45 | Tom McHale, a former Eagles lineman who died of a drug overdose at age 45 | 73-year-old boxer |

Sections of brain's frontal cortex stained for tau protein without magnification. The presence of tau protein is the precursor of CTE.

Microscopic views of the cortex showing many brown-staining neurons containing abnormal tau protein.