

Mercury Toxicity Model

Reduced Neuronal Plasticity and Impaired Learning

Oxidative Stress

Metallothionein (MT) Malfunction

MT Expression

Toxic Metal (Hg) Elimination

Mineral Imbalances - Zn loss and Cu gain

Hg in HFCS

Mercury (Hg) in the Environment

Glutathione System Disruption with Deficit in Selenium Availability (Hg>Se)

Hg in Fish

Fatty Acids

Improved Neuronal Functioning & Plasticity

