

Brain Damage and Recovery

**TUMOR/CEREBRAL
NEOPLASM:** _____

Meningioma: _____

**Infiltrating
Tumor:** _____

**Metastatic
Tumor:** _____

**VASCULAR DISORDERS (CVA, AVM, &
Stroke):** _____

**Intracerebral
Hemorrhage:** _____

**Cerebral
Ischemia:** _____

Thrombosis: _____

Embolism: _____

Arteriosclerosis: _____

**Penumbra/Glutamate
Cascade:** _____

**HEAD INJURIES
(TBI/ABI):** _____

**Primary
Injuries:** _____

**Focal Brain
Injury:** _____

Diffuse Axonal

Injury: _____

**Secondary Brain
Injury:** _____

INFECTIONS

**Bacterial
Infections:** _____

**Viral
Infections:** _____

Neurotropic: _____

Panotropic: _____

NEUROTOXINS

**Heavy
Metals:** _____

**Iatrogenic
Effects:** _____

**Tardive
Dyskinesia:** _____

Endogenous: _____

GENETIC FACTORS

**Down's
Syndrome:** _____

**PKU
(phenylketonuria):** _____

**Tay
Sachs:** _____

NEUROPSYCHOLOGICAL DISEASES

Epilepsy: _____

Partial Seizures: _____

Simple Partial: _____

Complex Partial: _____

Generalized Seizures: _____

Grand Mal: _____

Petit Mal: _____

Parkinson's Disease: _____

Huntington's Disease: _____

Multiple Sclerosis: _____

Alzheimers: _____

UNILATERAL BRAIN INJURY

Sensory Neglect: _____

Sensory Extinction: _____

ASSESSMENT OF BRAIN INJURED PATIENTS

Hard VS. Soft Tests: _____

Not Just Test

Scores!_____

MECHANISMS OF RECOVERY

**Restoration VS.
Compensation:**_____

**Acute Pharmacological
Treatment:**_____

Regrowth?_____

FETAL NEURAL TRANSPLANTATION

Neuroblasts:_____

**Schwann
Cells:**_____

Xenotransplant:_____