

March 2011

Dear Colleague:

I am writing to tell you about The Brain Card®, a neuropsychiatry pocket reference I have recently published with my former fellow, Margo Lauterbach MD, now of Sheppard Pratt Health System in Baltimore. For years, residents and students have asked if I could somehow put a complete neuropsychiatric examination into pocket card form. When Margo and I finally did so, we found that we had to create our own publishing company, Brain Educators LLC, to produce the cards in a form we felt useful to trainees and practitioners. **The Brain Card® is now available for purchase in the UMass Medical School Bookstore or at www.thebraincard.com for \$14.99.**

What is The Brain Card®?

The Brain Card® is a pack of 6 spiral bound, double-sided, plastic cards designed for trainees or practitioners to carry in a pocket. Each card set contains a unique serial number that provides access to premium content on www.braineducators.com.

What information is on The Brain Card®?

The Brain Card® is divided into six sections:

- **History** contains words to cue the examiner for a comprehensive neuropsychiatric history.
- **Behavioral Observations** contains all of the classic psychiatric and neuropsychiatric terminology for accurate behavioral description.
- **Cognitive Status Exam** has a thorough menu of neuropsychologically-informed bedside cognitive assessment tasks with instructions.
- **Neurological Examination** includes a complete neurological examination including neuropsychiatrically-relevant items like neurodevelopmental signs.
- **Neurobehavioral Syndromes** are lists of diagnostic features and differential diagnosis of *over 80* of the most common neurobehavioral syndromes.
- **Using The Brain Card®** provides concise directions, tips, and a bit of philosophy about neuropsychiatric assessment.

This is the card I wish I could have had in my pocket during my own medical schooling, residencies and fellowship!

What else is on www.braineducators.com?

We are populating the Brain Educators website with information we feel will be helpful in evaluating and managing neuropsychiatric patients. We have created an online glossary of *over 400 neuropsychiatric terms*, links to neuropsychiatric education and patient information sites, and will be posting video tutorials on neuropsychiatric assessment and printable resources for use in cognitive status assessment.

Why isn't there an electronic version?

In a word, funding! We hope to produce an electronic version soon, however, so stay tuned.

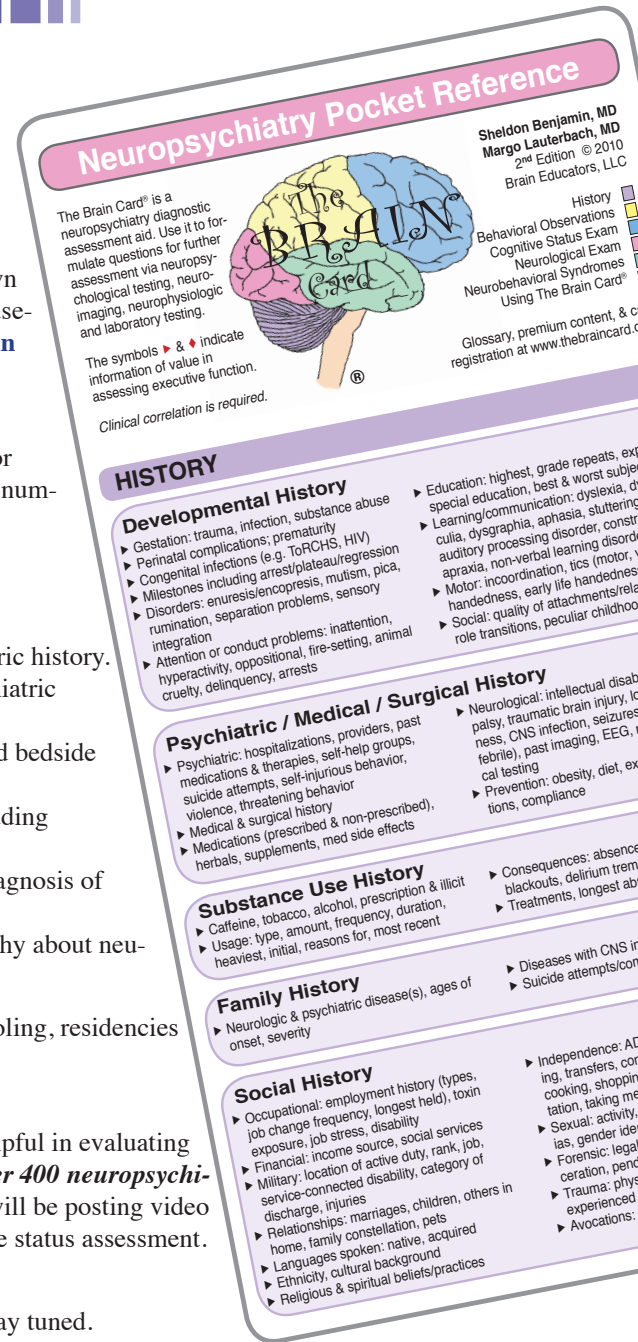
We hope you will consider purchasing The Brain Card® and recommending it to your physician, psychologist, nurse practitioner, physician assistant, rehabilitation therapist, and trainee colleagues interested in thorough neuropsychiatric assessment.

Thanks very much for your support,



Sheldon Benjamin, MD

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Partner, Brain Educators LLC



Neurobehavioral Syndromes Described on The Brain Card®

Including Relevant Review of Systems

The Brain Card® is available for \$14.99 at www.thebraincard.com and medical bookstores

Neuropsychiatric Emergencies

- ♦ Delirium
- ♦ Catatonic Excitement
- ♦ Neuroleptic Malignant Syndrome
- ♦ Serotonin Syndrome
- ♦ Limbic Encephalitis

Aggressive Behavior Patterns

Traumatic Brain Injury

Dementias

- ♦ Mild Cognitive Impairment
- ♦ Subcortical Dementia
- ♦ Vascular Dementia
- ♦ Alzheimer Disease
- ♦ CADASIL
- ♦ Frontotemporal Dementia
- ♦ Posterior Cortical Atrophy
- ♦ Creutzfeldt-Jakob Disease
- ♦ Normal Pressure Hydrocephalus

Extrapyramidal Dementias

- ♦ Huntington Disease
- ♦ Progressive Supranuclear Palsy
- ♦ Corticobasal Degeneration
- ♦ Parkinson Dementia
- ♦ Dementia with Lewy Bodies
- ♦ Multiple System Atrophy
- ♦ Wilson Disease

Seizure Disorders

HIV

- ♦ HIV-Associated Minor Cognitive and Motor Disorders
- ♦ HIV-Associated Dementia

Pseudobulbar Palsy

20 Alcohol-Related Neuropsychiatric Conditions

Sleep Disorders

- ♦ Insomnias
- ♦ Parasomnias
- ♦ Hypersomnias

Right Hemisphere Syndrome

Frontal Lobe/Dysexecutive Syndromes

- ♦ Dorsolateral Prefrontal Syndrome
- ♦ Orbital Prefrontal Syndrome
- ♦ Medial Prefrontal Syndrome (akinetetic mutism)
- ♦ Dysexecutive Syndrome/Executive Deficits

Gerstmann Syndrome

Etiologies of Multiple CNS Deficits

Klüver-Bucy Syndrome

Aphasias

- ♦ Broca Aphasia
- ♦ Transcortical Motor Aphasia
- ♦ Global Aphasia
- ♦ Mixed Transcortical Aphasia
- ♦ Wernicke Aphasia
- ♦ Transcortical Sensory Aphasia
- ♦ Conduction Aphasia
- ♦ Anomic Aphasia

Balint Syndrome

Non-Verbal Learning Disorder

Pervasive Developmental Disorders

- ♦ Autistic Disorder
- ♦ Asperger Disorder
- ♦ Rett Disorder
- ♦ Differential Diagnosis of PDD

Intellectual Disability IQ Ranges

Common Dysmorphic Syndromes with ID

- ♦ Down Syndrome
- ♦ Fetal Alcohol Syndrome
- ♦ Fragile X Syndrome
- ♦ Velocardiofacial Syndrome

Common Neurocutaneous Syndromes

- ♦ Tuberous Sclerosis
- ♦ Sturge Weber Syndrome
- ♦ Neurofibromatosis I
- ♦ Ataxia-Telangiectasia

