ABPP Study Schedule

With Proposed Date of Exam at AACN (June 8-10)

5 test questions due at 5pm the Friday of each week
Syndrome/Disease Outlines?

Books:
Blumenfeld Neuroanatomy Through Clinical Cases
DSM-IV
Kolb and Whishaw Fundamentals of Human Neuropsychology
Kaufman Neurology for Psychiatrists
Lezak Neuropsychological Assessment
Loring INS Dictionary
Snyder and Nussbaum Clinical NP: A Pocket Handbook
Heilman and Valenstein Clinical Neuropsychology
Strauss, Sherman, and Spreeen A Compendium of Neuropsychological Tests (SSS)
Yeates, Ris, Taylor Pediatric Neuropsychology
Morgan and Ricker Textbook of Clinical Neuropsychology

Week 1
02/07/2011
Test Construction and Statistics (SSS Chapters 1 and 2)
DSM-IV Basics (DSM-IV)
Adult Psychiatric Diagnoses (DSM-IV)
Review Cognitive Therapy/Clinical Psychology
INS Dictionary, Letter A

Week 2
02/14/2011
Neuroanatomy Overview (Blumenfeld Chapter 2; Lezak Chapter 3; Kolb Chapters 3 and 10)
The Neurological Exam (Blumenfeld Chapter 3, Snyder and Nussbaum Chapter 2)
INS Dictionary, Letter B

Week 3
02/21/2011
Cranium, Ventricles, and Meninges (Blumenfeld Chapter 5)
Corticospinal Tract (Blumenfeld Chapter 6; Kolb Chapter 9)
Somatosensory Pathways (Blumenfeld Chapter 7; Kolb Chapter 8)
Brainstem (Blumenfeld Chapter 12, 13, 14 pages 38-41 and 58-63)
INS Dictionary, Letter C

Week 4
02/28/2011
Cerebral Hemispheres and Vascular Supply (Blumenfeld Chapter 10, MUST KNOW Table 10.1 of Blumenfeld)
TIA/Stroke (Kaufman Chapter 11; Lezak Chapter 7 pages 194-206; Kolb Chapter 26 pages 699-702; Yeates Chapter 8; Snyder and Nussbaum Chapter 12)
Behavioral Neurology of White Matter/Disconnection Syndromes (Blumenfeld page 838)
Cerebral Asymmetry (Kolb Chapter 11; Heilman Chapter 14)
INS Dictionary, Letter D
Week 5
03/07/2011
Visual System (Blumenfeld Chapter 11 pages 854-858; Kolb Chapter 13; Kaufman Chapter 12)
Auditory System (Kolb Chapter 8 pages 184-188)
Smell and Chemical Senses (Blumenfeld Chapter 18; Kolb Chapter 8 page 191)
TBI (Kaufman Chapter 22; Lezak p 157-194; Kolb Chapter 26 pages 702-706; Lezak Chapter 18 pages 718-727; Yeates Chapter 5; Snyder Chapter 14)
INS Dictionary, Letter E

Week 6
03/14/2011
Cerebellum (Blumenfeld Chapter 15)
Basal Ganglia (Blumenfeld Chapter 16)
Huntington's Disease (Kaufman Chapter 18; Lezak Chapter 7 pages 223-244)
Motor Systems (Kaufmann Chapters 2, 3, 5 and 6)
Parkinson's Differentials (Lezak p 224-241; Blumenfeld pages 712-716)
Multiple Sclerosis (Kaufman Chapter 15; Blumenfeld Chapter 6 pages 241-243; Lezak Chapter 8 294-301)
Review Personality Disorders (DSM-IV)
INS Dictionary, Letters F and G

Week 7
03/21/2011
Parietal Lobes (Kolb Chapter 14)
Agnosia (Blumenfeld Chapter 19; Kaufman pages 298-304; Kolb pages 330-341; Heilman Chapter 12; Snyder Chapter 21)
Agraphia (Heilman Chapter 7)
Apraxia (Heilman Chapter 11; Kolb Chapter 14; Blumenfeld Chapter 19)
Acalculia (Heilman Chapter 9)
Attention/Neglect (Kolb Chapter 22; Blumenfeld Chapter 19; Heilman Chapters 8 and 13)
Anosognoia (Heilman Chapter 10)
Nonverbal Skills (Kolb Chapter 21)
NVLD (Morgan and Ricker Chapter 17)
Executive Functions and Nonverbal Tests (SSS Chapter 8)
INS Dictionary, Letters H-J

Week 8
03/28/2011
Language (Kolb Chapter 19)
Aphasia (Blumenfeld Chapter 1 pages 828-838 and MEMORIZE Figure 19.4 of Blumenfeld; Heilman Chapter 2; Snyder Chapter 18)
Alexia (Heilman Chapter 6)
Limbic System (Blumenfeld Chapter 18; Kolb Chapter 20)
Emotion (Kolb Chapter 20; Heilman Chapter 16 and 17)
Higher Order Cognitive Functioning (Blumenfeld Chapter 19; Lezak Chapter 3)
Overview of Language Tests (SSS Chapter 11)
INS Dictionary, Letters K-N
Week 9  
04/04/2011  
Dementias (Kaufman Chapter 7, Snyder Chapter 10)  
Dementia/Depression/Delirium (Kaufman Chapters 7 and 18; Lezak pages 201-223; Heilman Chapter 18, 19)  
Aging and Cognition (Lezak Chapter 8 pages 294-301, Snyder Chapter 8 and 9)  
Mild Cognitive Impairment (Morgan and Ricker Chapter 39)  
Temporal Lobes (Kolb Chapters 15 and 18)  
Learning and Memory (Lezak Chapter 2 pages 24-30; Snyder Chapter 19)  
Baddley and Hitch Working Memory (BRAIN outlines)  
Seizure Disorders/WADA/Brain Mapping (Kaufman Chapter 10; Lezak Chapter 8 pages 319-324; Morgan and Ricker Chapters 10 and 23; Yeates Chapter 3, Snyder Chapter 13)  
Overview of Memory Tests (SSS Chapter 10)  
INS Dictionary, Letters O-Q

Week 10  
04/11/2011  
Frontal Lobes and Related Disorders (Kolb Chapter 16; Heilman Chapter 15; Blumenfeld Chapter 19)  
Models of Frontal Lobe Functioning/Executive Functioning (Lezak Chapter 2 pages 35-36 and 76-85)  
Brain Tumors/Neuropathology (Kaufman, Chapter 19; Lezak Chapter 7 pages 277-281; Kolb Chapter 26 pages 712-714; Yeates Chapter 5)  
Clinical Neuroradiology (Blumenfeld Chapter 4; Kaufman Chapter 20)  
Neuroimaging (Blumenfeld Chapter 4; Kolb Chapter 7)  
Diagnostic Tests (EEG, evoked potentials, MEG, Transcranial Doppler) (Snyder and Nussbaum Chapter 3)  
INS Dictionary, Letter R

Week 11  
04/18/2011  
Neurotoxins (Yeates Chapter 9; Kolb Chapters 4, 5 and 6, Snyder Chapter 15)  
Nutritional Deficiencies (Lezak Chapter 7 pages 283-285)  
Pharmacology (Heilman Chapter 21)  
Neurotransmitters/Drug Abuse (Kaufman Chapter 21)  
Review Schizophrenia/Delusions (DSM-IV)  
Review Substance Abuse (DSM-IV)  
INS Dictionary, Letter S

Week 12  
04/25/2011  
Brain Development (Kolb Chapter 23)  
Childhood Disorders (Kolb Chapter 24; Kaufman Chapter 13; Morgan and Ricker Table 8.2)  
Plasticity/ Recovery/Sparing of Function (Kolb Chapter 23 and 25; Heilman Chapter 20)  
Hydrocephalus (Kolb page 656; Lezak page 256-257; Yeates Chapter 1)  
Review of DSM-IV Disorders of Childhood (DSM-IV)  
AD/HD (Yeates Chapter 14)  
LD (Yeates Chapters 11 and 12)  
INS Dictionary, Letters T-V
Week 13
05/02/2011
Pituitary and Hypothalamus (Blumenfeld Chapter 17)
Endocrine Disorders (Blumenfeld Chapter 17)
Review Somatoform Disorders (DSM-IV)
Nutritional Deficiencies
Stages of Sleep (Kaufman Chapter 17)
Insomnias/Parasomnias (Kolb p. 719-721, Kaufman Chapter 17)
Sleep Disorders in Neuropsychology (sleep apnea, REM sleep disorder)
INS Dictionary, Letters W-Z

Week 14
05/09/2011
History of Neuropsychology (Kolb Chapter 1)
History of Neuroscience/Neurology
Review WAIS-III Psychometrics (SSS Chapter 6)
Personality Testing (SSS Chapter 15)
Ethics (APA Ethics Code)

Week 15
05/16/2011
Encephalitides (Lezak Chapter 7 pages 257-273)
HIV/AIDS (Kolb Chapter 26 pages 712-714)
Infectious Diseases (Lezak Chapter 7 pages 273-277)
Hypoxia/Anoxia (Lezak Chapter 7 pages 281-283)
Professional Issues (Forensic, Estimating Premorbid IQ, Basic NP Concepts)

Week 16
05/23/2011
Test Construction (SSS Chapters 1 and 2, sensitivity, specificity, PPV, NPV)
Norms (Lezak Chapter 4; SSS Chapter 6)
Cultural Issues (Lezak Chapter 8)
Statistics
Research Design

Week 17
05/30/2011
Rehab (Morgan and Ricker Chapter 48 and 49; Slomine and Locascio, 2009; Cicerone et al., 2005 and 2009)
Review: Lezak Chapter 3, DSM
Ethics Code
Kolb Chapter 27
Morgan and Ricker Chapter 46, 47

Week 18
06/06/2011 – WEEK OF EXAM