



## American Board of Psychiatry and Neurology, Inc.

A Member Board of the American Board of Medical Specialties (ABMS)

### CONTINUING CERTIFICATION/MOC COMBINED EXAMINATION IN CLINICAL NEUROPHYSIOLOGY (EEG EMPHASIS) Content Outline

<b>100 questions</b>	<b>Percent</b>
01. EEG	75-85%
02. NCS/EMG	9-12%
03. Other CNP	7-9%
<b>TOTAL</b>	<b>100%</b>

**Note:** A more detailed content outline is shown below



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<b>01. EEG</b>
A. Methods
1. Techniques—activation, other
2. Artifacts—more complex, specific EEG
B. Basic patterns, including variants
1. Maturation and age-related changes
2. Variants—normal and uncommon
C. Clinical correlations
1. Seizures and other paroxysmal events
2. Focal lesions
3. Diffuse encephalopathies—coma, death
4. Drugs and treatment effects
5. Periodic and uncertain patterns
6. Pediatric disorders
<b>02. NCS/EMG</b>
A. Methods
1. Anatomy
2. Techniques
a. NCS
b. EMG
c. Repetitive stimulation
d. SFEMG
B. Basic patterns
1. NCS
2. EMG
3. Repetitive stimulation
4. Artifacts
C. Clinical correlations
1. Peripheral nerve disease
a. Diffuse axon loss
b. Diffuse demyelinating
c. Focal
d. Multifocal
e. Cranial
f. Hyperexcitability states (Isaacs, other myokymias, etc.)



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2.	Central disease—motor neuron, cord, stem
a.	ALS
b.	Other motor neuron diseases
c.	Cord/stem
3.	Neuromuscular junction disease
a.	Myasthenia gravis
b.	LEMS
c.	Botulism
d.	Other (repetitive CMAPs with single stimuli, etc.)
4.	Muscle disease
a.	Inflammatory
b.	Dystrophy
c.	Metabolic/toxic (storage diseases, endocrine, mitochondrial, critical illness, steroid, etc.)
d.	Channelopathies (periodic paralyses, myotonia/paramyotonia congenita, etc.)
5.	Pediatric disorders
6.	Patterns—prognosis, evolution of disease
<b>03.</b>	<b>Other CNP</b>
A.	Sleep
B.	Evoked potentials
C.	Autonomic physiology/studies
D.	Ethics
E.	Safety