



**MAINTENANCE OF CERTIFICATION EXAMINATION  
IN NEURODEVELOPMENTAL DISABILITIES  
2013 Content Outline**

120 questions	Percent
<b>I. Normal development</b>	<b>5%</b>
A. Cognitive	
B. Motor	
C. Behavior	
D. Language/communication	
E. Developmental theory	
F. Psychometrics	
<b>II. Neurogenetics</b>	<b>10%</b>
A. Chromosomal disorders	
B. Genetic disorders	
C. Metabolic/degenerative abnormalities	
D. Dysmorphology	
E. Genetic counseling	
F. Treatment	
G. Prevention	
<b>III. Cognitive disorders (mental retardation) (<i>diagnostic criteria; etiology/epidemiology; natural history; correlation with functional status, associated deficits; treatment; prevention</i>)</b>	<b>15%</b>
<b>IV. Cognitive disorders (learning disabilities) (<i>diagnostic criteria; etiology/epidemiology; natural history; correlation with functional status, associated deficits; treatment; prevention</i>)</b>	<b>10%</b>
<b>V. Communication disorders, e.g., autistic disorder, developmental language disorders (<i>diagnostic criteria; etiology/epidemiology; natural history; correlation with functional status, associated deficits; treatment; prevention</i>)</b>	<b>15%</b>
<b>VI. Neurobehavioral disorders, e.g., ADHD, obsessive-compulsive disorder, oppositional defiant disorder, childhood disintegrative disorder, Tourette disorder (<i>diagnostic criteria; etiology/epidemiology; natural history; correlation with functional</i></b>	<b>10%</b>



**MAINTENANCE OF CERTIFICATION EXAMINATION  
IN NEURODEVELOPMENTAL DISABILITIES  
2013 Content Outline**

	<i>status, associated deficits; treatment; prevention)</i>	
<b>VII.</b>	<b>Motor disabilities, e.g., static and progressive encephalopathies, cerebral palsy, neuromuscular disorders, minor neuromotor dysfunction</b> ( <i>diagnostic criteria; etiology/epidemiology; natural history; correlation with functional status, associated deficits; treatment; prevention)</i>	<b>10%</b>
<b>VIII.</b>	<b>Visual and auditory impairments</b> ( <i>diagnostic criteria; etiology/epidemiology; natural history; correlation with functional status, associated deficits; treatment; prevention)</i>	<b>5%</b>
<b>IX.</b>	<b>Neurodevelopmental disorders associated with major medical conditions, e.g., spina bifida, severely and profoundly disabled, low-birth-weight infants, multiple congenital anomalies</b> ( <i>diagnostic criteria; etiology/epidemiology; natural history; correlation with functional status, associated deficits; treatment; prevention)</i>	<b>7.5%</b>
<b>X.</b>	<b>Rehabilitation, e.g., traumatic brain and spinal cord injuries, near-drowning</b> ( <i>diagnostic criteria; etiology/epidemiology; natural history; correlation with functional status, associated deficits; treatment; prevention)</i>	<b>5%</b>
<b>XI.</b>	<b>Counseling, advocacy, and ethics, including research ethics</b>	<b>7.5%</b>
	A. Persistent vegetative states/brain death	
	B. Legislative issues, e.g., ADA	
	C. Community resources	
	D. Family-centered approaches to NDD patients	
<b>TOTAL</b>		<b>100%</b>