



**WRITTEN CERTIFICATION EXAMINATION
IN CHILD AND ADOLESCENT PSYCHIATRY
2009 Content Outline**

200 questions	Percent
I. Development	15%
A. Normal child development	
B. Child development theory (e.g., psychodynamics)	
C. Developmental psychopathology	
1. Risk factors	
2. Protective factors	
3. Longitudinal course	
4. Parent-child relational problem	
D. Family systems/development	
II. Biological science	10%
A. Neuroscience	
1. Neuroanatomy/neurophysiology	
2. Neurotransmitters/neuroreceptors	
3. Neuroimaging	
4. Developmental neurobiology	
5. Molecular genetics	
B. Basic pharmacology	
1. Pharmacokinetics	
2. Pharmacodynamics	
3. Developmental neurotoxicity	
C. Animal models	
III. Clinical science	10%
A. Epidemiology	
B. Statistics	
C. Research paradigms	
D. Genetics	



IV. Psychopathology/classification/differential diagnosis	15%
A. Developmental disorders	
1. Mental retardation	
2. Autistic disorder/PDDs	
3. Learning disorders	
4. Communication/language disorders	
B. Disruptive behavior disorders	
1. ADHD	
2. Conduct disorder	
3. Oppositional defiant disorder	
C. Mood disorders/bereavement	
D. Substance use disorders	
E. Sleep disorders	
F. Suicide	
G. Eating disorders	
H. Anxiety disorders	
I. Obsessive-compulsive disorder	
J. PTSD/dissociative disorders	
K. Abuse/neglect	
L. Family psychopathology	
M. Adjustment disorders	
N. Movement disorders	
O. Personality disorders and traits	
P. Schizophrenia/psychotic disorders	
Q. Somatoform disorders	
R. Violence/homicide	
S. Comorbidity	
T. Elimination disorders	
V. Diagnostics	10%
A. Psychological testing	
B. Medical/laboratory testing	
C. Diagnostic imaging	
D. Diagnostic interviewing/rating scales	



VI. Treatment	15%
A. Clinical psychopharmacology	
B. Psychodynamic/behavioral	
1. Individual	
2. Family/systems	
3. Group	
4. Residential	
5. Operant behavioral	
6. Cognitive behavioral	
VII. Consultation/Issues in Practice	15%
A. Pediatrics	
B. Neurology	
C. School	
D. Community/transcultural	
E. Custody/divorce	
F. Adoption/foster care	
G. Abuse/neglect	
H. Delinquency	
I. Forensics	
J. Ethics	
VIII. Prevention	10%
TOTAL	100%