

The Neuroanatomy of Closed Head and Brain Injury in Children and Adults

About the Speaker

Josephine C. Moore, Ph.D., OTR, FAOTA, DSc. Hon (2) is Professor Emeritus of Neuroanatomy at South Dakota University School of Medicine. Dr. Moore holds a degree in occupational therapy from Eastern Michigan University and received her Doctorate from the University of Michigan. She holds honorary Doctorate Degrees from Eastern Michigan University and the University of Indianapolis. Dr. Moore is a Fellow of the American Occupational Therapy Association and is internationally recognized for her teaching and excellence in presenting the complexities of the nervous system in terms that relate to clinical application. Dr. Moore has authored books, articles and video programs and has received numerous awards for her contribution to the neurosciences.

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Topic Index

Disc 1(Parts 1 & 2)

Introductory Information	10 min.
Shaken Baby Syndrome	6 min.
Impact of CNS Dysfunction on Behavior	3 min.
CNS Terminology and Subdivisions	28 min.
Parallel-Distributed Processing	4 min.
C-Shaped Structures of the Cerebral Hemispheres	4.5 min.
Post Natal Development	4.5 min.
Myelogenesis of the Nervous System	3.5 min.
Associated Fibers of the Cerebral Hemispheres	15 min.
CNS & Skull Relationships	19 min.
Four Functional Areas of the Cerebral Cortex	22.5 min.
Total Time Disc 1 (2 hours)	

Disc 2 (Parts 3 & 4)

Four Functional Areas of the Cerebral Cortex continued5 min.
The Limbic System	13 min.
The Internal Capsule	10.5 min.
The Kinetic System	9 min.
The Synergic System	17 min.
The Reticular Formation	9 min.
The Visual System	20 min.
Cortical Pathology	38 min.

Total Time Disc 2 (1 hour 56 min.)

Disc 3 (Part 5)

Cortical Pathology continued	9 min.
Cardinal Signs of Hemispherical Lesions	5 min.
Neglect Syndromes	12 min.
Funnel Concept	10 min.

Total Time Disc 3 (36 min.)

Total Seminar Viewing Time 4 hours 32 min.

Total Time Granted for written material 1.5 hours

6 Contact hours granted/.6 CEUs granted