

Carolina Consortium on Human Development: Spring 2016
Cognitive Development from a Neuroscience Perspective (Psychology 781)

Meetings are on Mondays from 2:00-3:15 PM in the CDS lower level classroom. (Class 3:30-5:00 PM)

Date	Speaker	Institutional Affiliation	Title	Readings
1/25	Panel Discussion	-	-	-
2/1	Adriana Galvan	UCLA	Ontogenetic changes in the adolescent striatum: implications for learning and decision-making	Reading 1 ; Reading 2
2/8	Kelly Giovanello	UNC-Chapel Hill	Functional-anatomic correlates of relational memory in healthy aging	Reading 1 ; Reading 2 ; Reading 3
2/15	Aysenil Belger <i>(Postponed due to inclement weather.)</i>	UNC-Chapel Hill	Imaging and electrophysiological markers of cortical pathology in adolescents at risk for psychosis.	Reading 1 ; Reading 2 ; Reading 3 ; Reading 4 ; Reading 5 ; Reading 6
2/22	Jessica Cohen	UNC-Chapel Hill	The segregation and integration of distinct brain networks and their relationship to cognition: implications for development and disease	Reading 1
2/29	Susan Calkins Margaret Swingle	UNC-Greensboro	Integrating cognition and emotion in early development: Brain, behavior, and environment	Reading 1
3/7	Ahmad Hariri	Duke University	Identifying biomarkers of risk for mental illness	Reading 1 ; Reading 2
3/14	No class or speaker (Spring break)	-	-	-
3/21	Thanujeni Pathman	UNC-Greensboro	Episodic memory from a developmental cognitive neuroscience perspective	Reading 1 ; Reading 2
3/28	Jessica Cantlon	University of Rochester	Math, monkeys, and the developing brain	Reading 1 ; Reading 2 ; Reading 3
4/4	David Madden	Duke University	Varieties of attentional control in aging	Reading 1 ; Reading 2
4/11	Daphne Maurer	McMaster University	Critical periods re-visited: evidence from children treated for dense cataracts	Reading 1 ; Reading 2
4/18	Nathan Fox *Cairns Capstone Lecture	University of Maryland	Effects of deprivation on the developing brain and behavior: Lessons from the Bucharest Early Intervention Project	Reading 1 ; Reading 2
4/25	Simona Ghetti	UC Davis	Neurocognitive mechanisms underlying the development of episodic memory	Reading 1 ; Reading 2 ; Reading 3

*The Cairns Capstone Lecture will be in [Graham Memorial](#) in the Kresge Foundation Common Room at UNC-Chapel Hill.