



Agenda - Day 1

9:00–9:30 a.m.	Welcoming Remarks <i>Nora D. Volkow, M.D., Director, NIDA</i> <i>Michelle Freund, Ph.D., Director, HBCD Study</i>	
9:30–10:15 a.m.	Study Design Report <i>Amy Elliott, Ph.D. & Moriah Thomason, Ph.D.</i>	<i>Discussion--all</i>
10:15–10:35 a.m.	Grantee Presentations <i>HEALTHy ORCHARD — Daniele Fallin, Ph.D.</i>	
10:35–10:55 a.m.	<i>Biological and Environmental Contributions to Healthy Baby Development in Diverse Population — Pat Levitt, Ph.D.</i>	
10:55–11:10 a.m.	Break	
11:10–11:50 a.m.	Ethics/Legal Report <i>Pilar Ossorio Ph.D., J.D. & Alexander Capron, LL.B., M.A.</i>	<i>Discussion--all</i>
11:50–12:00 p.m.	Grantee Presentations <i>Florida Development in Early Childhood: Adversity and Drug Exposure (FL-DECADE) Study — Matthew Gurka, Ph.D.</i>	
12:00–12:30 p.m.	<i>Brains Begin Before Birth (B⁴) Midwest Consortium — Cynthia Rogers, M.D., Christopher Smyser, M.D., & Lauren Wakschlag, Ph.D.</i>	
12:30–1:15 p.m.	Lunch	
1:15–1:55 p.m.	Biospecimens Report <i>Ludmila Bakhireva, M.D., Ph.D., M.P.H. & Karen Grewen, Ph.D.</i>	<i>Discussion--all</i>
1:55–2:45 p.m.	Grantee Presentations <i>Planning for the HEALTHy Early Development Study — Christina Chambers, Ph.D., M.P.H., Ludmila Bakhireva, M.D., Ph.D., M.P.H., Clair Coles, Ph.D., Julie Croff, Ph.D., & Lynn Singer, Ph.D.</i>	
2:45–3:35 p.m.	<i>Cumulative Risk of Substance Exposure and Early Life Adversity on Child Health Development and Outcomes — Sean Deoni, Ph.D., Amy Elliott, Ph.D., James Blair, Ph.D., Charles Nelson, Ph.D., & Nathan Fox, Ph.D.</i>	
3:35–3:50 p.m.	Break	
3:50–4:20 p.m.	Grantee Presentations <i>Promoting resilience in children: Protocol Development for a Birth Cohort Study to Access Factors Impacting Neurodevelopment — Andrew Alexander, Ph.D., Pilar Ossorio, Ph.D., J.D., & Ellen Goldstein, Ph.D.</i>	
4:20–4:40 p.m.	<i>Planning Phase for the Healthy Brain and Child Development Study (HEALTHy BCD) in Los Angeles County Area — Wei Gao, Ph.D.</i>	



4:40–5:10 p.m. **Open Discussion**

Conclude Day 1

Agenda - Day 2

- 9:00–10:00 a.m. **Imaging Report**
Christopher Smyser, M.D. & Charles Nelson, Ph.D. *Discussion--all*
- 10:00–10:20 a.m. **Grantee Presentations**
Motion-Resilient MRI in Early Childhood — Matthew Tisdall, Ph.D.
- 10:20–11:00 a.m. *The IMPACT Study: Imaging Prenatal & Pediatric Populations to Ascertain Critical Trends and Tenacity in Children with Opioid Exposure — Xiawei Ou, Ph.D., Weili Lin, Ph.D., Stephanie Merhar, M.S., M.S., Nancy McElwain, Ph.D., & Phillip Brian Smith, M.D.*
- 11:00–11:15 a.m. **Break**
- 11:15–12:00 p.m. **Grantee Presentations**
Investigation of opioid exposure and neurodevelopment (iOPEN) — Damien Fair, Ph.D., Alexandra Potter, Ph.D., Moriah Thomason, Ph.D., & Ashok Panigrahy, M.D.
- 12:00–12:45 p.m. **Maternal, Neurodevelopmental & Contextual Assessments Report**
Christina Chambers, Ph.D., M.P.H. & Pat Levitt, Ph.D. *Discussion--all*
- 12:45–1:45 p.m. **Wrap Up & Next Steps**
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