

<b>Reproductive, Perinatal, Pediatric Epidemiology Seminar &amp; Journal Review Series</b>		
Spring 2017 - 9am Fridays in MHRC 2005 unless otherwise specified		
<b>Date</b>	<b>Topic</b>	<b>Speaker</b>
January 27	Strategies for addressing measurement error in gestational age.	Angie Bengtson, UNC Post-doc
January 30 (Monday, noon)	The association between prenatal and neonatal complications and autism spectrum disorder in the child	Christina Cordero, Former RPPE T32 trainee
February 3	Abstract workshop: 2 <sup>nd</sup> Chance	Julie Daniels & Andy Olshan
February 10	TBA	
February 17	Denominator issues in Reproductive Epidemiology Studies	Quaker Harmon, NIEHS
February 24	Confounding: Seasonal Influences on Reproductive Outcomes	Clare Weinberg, NIEHS
March 3	TBA	
March 10	Child development associated with Maternal Depression Intervention	Asia Maselko, UNC
March 17	Spring Break	
March 24	TBA	Daniel Westreich, UNC
March 31	Race & Social Constructs in Repro Epi Studies	Whitney Robinson, UNC
April 5 (Wednesday, noon)	Social/Reproductive Epi Invited Speaker	Bernard Harlow, BU
April 14	TBA	
April 21	TBA	
April 28	The role of positive emotions in infant feeding and perinatal mental health	Katie Wouk, Doctoral Candidate, UNC

### **RPPE Journal Club - Guiding Questions for Discussion of Papers, Spring 2017**

1. State the question that each article addresses. How are these questions similar or different?
2. Compare the study designs, including study group selection, exposure and outcome measurement and discuss how differences in study design may have affected the study results or interpretations.
3. Identify at least two biases that might have affected each study and their ability to address the research question. Define the nature of the bias and the likely impact on effect estimates and interpretation. Describe what the authors could have done to prevent or minimize these biases.