Monday, February 11, 3:30-5:00PM Concurrent Breakout Session B

Ready for Prime Time: Prevention Strategies Focusing on Infections and Maternal Smoking Moderator: Joe Mulinare, National Center on Birth Defects and Developmental Disabilities, Centers for Disease Control and Prevention, Atlanta, GA

Sonja Rasmussen, National Center on Birth Defects and Developmental Disabilities, Centers for Disease Control and Prevention, Atlanta, GA

Margaret Honein, National Center on Birth Defects and Developmental Disabilities, Centers for Disease Control and Prevention, Atlanta, GA

Dottie Schell, Clean Air for Healthy Children, PA Chapter American Academy of Pediatrics, Media, PA

In recent years, birth defects prevention efforts generally have focused on folic acid consumption for NTD prevention, FAS prevention, and preconception health. Although the causes and means of prevention for most birth defects remain poorly understood, we are getting a better understanding of risk factors for certain birth defects. Two areas of emerging importance in terms of opportunities for prevention of birth defects include infections during pregnancy and maternal smoking. This session will first provide an overview of infections known to cause birth defects, how they can be prevented, and efforts to incorporate prevention messages through private and public partnerships. Then, we will cover the epidemiologic literature on maternal smoking and birth defects, as well as discuss the public health approach to smoking cessation and review resources and programs that are addressing maternal smoking cessation.

90 minutes breakout session

Sonja (30-35 minutes) Preventing Infections During Pregnancy 10 minutes – Q&A Peggy (15 minutes) Epidemiologic Review of Birth Defects and Maternal Smoking Dottie (20 minutes) Public health approach to smoking cessation and programs/resources for maternal smoking cessation 10 minutes – Q&A