

Friday, January 23, 11:00AM-12:00PM

2:15-3:30PM

Educational Workshop (Workshop repeats in the afternoon)

Data Management and Report Generation

Speaker: Leslie O'Leary, National Center on Birth Defects and Developmental Disabilities, Centers for Disease Control and Prevention, Atlanta, GA

This workshop will focus on the processing and reporting of birth defects surveillance data. Using the Metropolitan Atlanta Congenital Defects Program (MACDP) as an example, various areas of data management will be discussed. These areas will include data correction and verification, duplicate checks, clinical review, etc. Reports (e.g., rates of specific defects) generated using birth defects surveillance data will be reviewed and discussed. In addition, there will be a demonstration of a computer program that produces birth defects statistical monitoring results using the CUSUM technique.