

「미국의 모자보건 관련 자료수집 및 관리체계」에 관한 출장보고서

1. 출장 목적

미국의 모자보건 관련 자료 수집 및 관리체계 탐방

2. 출장지

미국 질병관리본부(CDC)의 National Center for Birth Defects and Developmental Disabilities

3. 출장기간

2008년 11월 15일 - 2008년 11월 22일

4. 주요 활동사항

1) 한국의 모자보건 통계생산 현황 소개

- 한국의 현황
- 한국보건사회연구원의 역할, 활동 및 국제협력
- 영아모성사망, 선천성이상 조사방법 및 결과

2) CDC 전문가로부터 모자보건 통계 생산을 위한 Surveillance System, 새로운 자료연계 프로그램 등에 관한 설명받고 토론

- 자료간 연계프로그램 FRIL
- Metropolitan Atlanta Congenital Defects Program
- National Birth Defects Prevention Network
- MACDP Stillbirth Surveillance
- MACDP Statistics
- International Clearinghouse for Birth Defects Surveillance and Research
- Preconception care
 - 임신 이전 모의 건강상태가 태아에 미치는 영향 큼
- Fetal Alcohol Syndrome
 - 임신중 음주가(소량도 위험) 태아기형에 영향 미침

3) CDC 업무에 관한 오리엔테이션

일정표

Meeting schedule for Korean visitors

Nov 17-20, 2008

Nov 17, Monday

9:00-10:00 Introduction & Korean team presentation* -Infant·Maternal Mortality and Congenital Anomalies in Korea (Dr. Han, Youngja)

10:00-11:00 Metropolitan Atlanta Congenital Defects Program (MACDP) (Dr. Adolfo Correa)

11:00-12:00 National Birth Defects Prevention Network (Dr. Cara Mai)

12:00-13:00 Lunch

13:00-14:00 MACDP Stillbirth Surveillance (Dr. Wes Duke)

14:00-15:00 MACDP Statistics (Dr. C.J Alverson /Adolfo Correa)

* Room 3048 3A, **Room 3113

Nov 18, Tuesday

9:00-10:30 Efficient and accurate record linkage with FRIL (Fine-Grained Record Integration and Linkage Tool) (Dr. Pawl Jurczyk)

10:30-11:00 Brake

11:00-12:00 Preconception care (Dr. Sam Posner/ Alison Johnson)

12:00-13:00 Lunch

13:00-14:00 Electronic data service-MACDP (Dr. Renu Balakrishnan)

14:00-14:30 Break

14:30-15:30 International Clearinghouse for Birth defects Surveillance and Research (Dr. Csaba Siffel)

* Room 3048 3A, **Room 3113

Nov 19, Wednesday

13:15-14:00 Congenital Heart Defects Classification (Dr. Tiffany Colarusso)

14:00-15:00 Fetal Alcohol Syndrome (Dr. Leslie O'Leary)

15:00-16:30 Metropolitan Atlanta Developmental Disability Surveillance Program
(Dr. Kim Van Naarden Braum)

**Room 3113

Nov 20, Thursday

9:30-11:30 CDC History & Organization (tour)

11:30- Summary (Dr. Adolfo Correa)

**Room 3113

자 료

○ presentation

- Wes Duke, Stillbirth and Public Health: The Role of Surveillance
- Cara Mai, Birth Defects Surveillance Activities in the U.S.
- FRIL: A Tool for Comparative Record Linkage
- Field Epidemiology and Laboratory Training Program (FELTP) Planning Tool, Department of Health and Human Services, Centers for Disease Control and Prevention, Coordinating Office for Global Health, Office of Capacity Development and Program Coordination, Division of Epidemiology and Surveillance Capacity Development
- Pawel Jurczyk, Efficient and accurate record linkage with FRIL
- Adolfo Correa, Metropolitan Atlanta Congenital Defects Program, bjectives, Methods and Recent Accomplishment

○ Book

- International Clearing House for Birth Defects Surveillance and Research, 2007 Annual Report with data for 2005
- National Birth Defects Prevention Network, Guidelines for Conducting Birth Defects Surveillance

○ web-site

- MACDP : <http://www.cdc.gov/ncbddd/bd/macdp.htm>
- MACDP Stillbirths : <http://www.cdc.gov/ncbddd/bd/stillbirths.htm>
- NBDPN : <http://www.nbdpn.org/>
- FAS : <http://www.cdc.gov/ncbddd/fas/>
- MACDP statistics : http://www.cdc.gov/ncbddd/bd/macdp_resources.htm

- ICBDSR : <http://www.icbdsr.org/page.asp?p=9895&l=1>
- Recommendations to Improve Preconception Health and Health Care, United States, MMWR April 21, 2006 / 55(RR06) ; 1-23 : <http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5506a1.htm>