

Oregon_Rosenberg.doc

The Office of Family Health (OFH) is the Maternal and Child Health (MCH) agency of the Oregon Department of Human Services (DHS) in the state health department. We are located in Portland, Oregon.

The MCH Epidemiology Fellow will become involved in OFH programs including Perinatal, Child, Adolescent and Oral Health, Immunization, Women's and Reproductive Health, WIC. Work will include learning about program content, program evaluation, survey methods, and data analysis for presentations and publications.

The Oregon PRAMS (Pregnancy Risk Assessment Monitoring System) survey of postpartum women is an OFH program. The Fellow will have an opportunity to learn the mechanics of running a PRAMS survey.

Potential projects for a Fellow in 2005-2006 include:

- *Birth Defect Prevention: implement and evaluate a clinical intervention to increase use of folic acid;
- *Birth Defect Prevention: assist in the development of Oregon's first Birth Defects Registry
- *Newborn Hospitalization Support of Breastfeeding: compare results of surveys of hospitals and mothers on their perception of how well hospitals provide support for breastfeeding mothers;
- *Breastfeeding: use PRAMS data to explore hospitals' giving discharge packs containing formula to breastfeeding mothers; then work on a campaign to decrease the use of discharge packs;
- *Evaluation of Oregon Child Immunization Registry Recall and Reminder Postcard Interventions: participate in a large study to explore optimal times for child immunization recall and reminders to parents;
- *Evaluation of Oregon Immunization AFIX program: evaluate whether health care clinics receiving immunization assessment feedback interventions via the CDC AFIX protocols improve their clients child immunization rates;
- *Cost study experience: assist with setting up a study of the costs of local health department responses to community pertussis outbreaks;
- *Evaluate the impact of the 2004 flu vaccine shortage in Oregon on child flu vaccine coverage using Oregon statewide Immunization Registry data;
- *Disparities: explore Oregon PRAMS 2002 data for urban/rural disparities;
- *Needs Assessment: participate in MCH 5-year needs assessment;
- *Disparities: Study assimilation of Hispanic immigrants by comparing PRAMS results between foreign-born women responding in Spanish and native-born women responding in English.

Assignment Location: Portland, Oregon

Primary Supervisor: Kenneth D. Rosenberg, MD, MPH, MCH
 Epidemiologist

Advanced Degree: MPH, Columbia University School of Public Health (1989)
 MD, Tufts University School of Medicine (1973)

Secondary Supervisor: James A. Gaudino, Jr., MD, MS, MPH, FACPM,
Senior Immunization Medical Epidemiologist

Advanced Degrees: MD, University of California, Davis, (1985)
MPH, University of California, Berkeley (1987)