

**Minnesota Omaha System Users Group
October 4, 2011 Minutes**

Attendees in person in Duluth: Dr. Selda Secginli, University of Istanbul; Karen Monsen, Madeleine Kerr, University of MN; Linda Bauck, MDH; Luzette Samargia, Margaret Ratai, Guy Peterson, Michelle MacDonald, Julie Jagim, St. Louis County; Kelly Clumen, Janelle Korpela, Kristin Lindberg, Joan Peterson, Jenny Goransen, Terri Allen, Carlton County; **Phone attendees:** Emily Robb, Washington County; Amy Lytton, Cathy Gagne, Ramsey County; Linda Schwichtenberg, Scott County; Diane Thorson, Ottertail County; Nicole Sowers, Champ Software; Kathy Dubbels, Olmsted County; Nicole Brown, MDH; (others).

1. Using the Omaha System for Early Hearing Detection and Intervention (Referral Follow-up) Olmsted County initiated a discussion to develop a care plan and pathway for Early Hearing Detection and Intervention Referral Follow-up (EHDI). Discussion re: problems that could be used – hearing, growth and development, health care supervision. K. Monsen recommended using the hearing problem. Most EHDI client contact is by phone dealing with case management and surveillance issues. St. Louis County has an EHDI pathway using the hearing problem. Dr. Madeline Kerr, UofM, is working on a hearing project. A subcommittee will convene to work on the EDHI Pathway. Committee members: Kathy Dubbels Olmsted County, Madeline Kerr U of M, Nicole Brown MDH, Julie Jagim St. Louis County and Carlton County rep., and Nicole Brown, MDH.

2. Documenting phone calls using Omaha System Pathways Some counties document phone calls on the care plan. Olmsted County documents phone calls as a contact note. Carver County documents phone calls on the pathway. St. Louis County documents some phone calls as a phone visit when the conversation addresses interventions on the care plan, examples are MSHO pathways, also EHDI, Perinatal Hepatitis B follow-up. Scott County uses phone contacts for community calls. Documenting phone calls gives data on PHN communications with the community and can generate data on population health needs.

3. Managing PHN caseloads using a Maternal Risk Index calculated from Omaha System Assessment Joan Brandt, St. Paul, Ramsey County noted that their department is looking at caseload complexity determination and development of risk scores. K. Monsen provided an overview of studies by Carol Flaten and Eunice Areba (see website www.omahasystemmn.org) Contact Karen Monsen by e-mail for a copy of the study's algorithm mons0122@umn.edu

4. Using the Omaha System in Istanbul, Turkey. Presentation by Dr. Selda Secginli, Istanbul University School of Nursing. The Omaha System was introduced in Turkey in 1997. It was translated into the Turkish language from 1998 to 2000. The Omaha System is now in 6 undergraduate nursing curriculums. There is a move to have the Omaha System in the country's remaining 122 nursing schools from undergraduate to doctorate. Currently Turkish public health nurses continue to use manual forms as computers are only available to students. Dr. Secginli will be presenting at the International Public Health Conference. Her poster presentation will be posted in the future on the MN Omaha System User Group website. Contact Dr. Secginli at secginli@istanbul.edu.tr or s.secginli@gmail.com.

5. KBS Reliability Measures MN Omaha System User Group website www.omahasystemmn.org

has a new tab titled “Quality”. KBS inter-rater reliability scenarios reviewed by the group will be posted on this site. Two pregnancy scenarios reviewed by the group in December are posted. Mental Health scenario KBS ratings were compiled using Survey Monkey then reviewed by Washington County. Looking for volunteers to submit scenarios specific to one problem; a short paragraph, with KBS ratings. Survey Monkey will be used for inter-rater reliability work. Need volunteers for DP&C, TB, Perinatal Hepatitis B, Caretaking/Parenting. Contact K. Monsen with scenarios mons0122@umn.edu

6. Core Functions of Public Health Study “Public Health Assessment and Assurance Home Visiting” study was presented by Karen Monsen, Kathy Dubbels, Jill Timm, K. Johnson, Eunice Areba in March, 2011. Champ software did the analysis for one and two home visits and three and four home visits using KBS ratings. Karen Monsen presented an overview of the study relating to the core functions of public health nursing. Plans are to submit study for publication in Journal of Public Health Nursing. Discussion to share study with SCHSAC workgroup on statewide Health Information Exchange and with MDH Family Home Visiting Program evaluation staff.

Updates

*DP&C Workgroup has met three times with last meeting in August. Maureen Alms, MDH, noted another meeting needs to be scheduled. Work group has developed a draft statement to develop a framework and purpose that addresses increased competency with the Omaha System, standardized pathway(s), inter-rated reliability, and decrease/eliminate duplicated entries. Scott and Olmsted county pathways have been reviewed.

*Community Level Documentation Project (Linda Bauck, MDH) - The Public Health Practice council (made up of regional PHN representatives and MDH Public Health Nursing Consultants) are looking at documenting community and systems level interventions. Topics considered included SHIP, Immunizations, Maternal and Child Health, and the Social Determinants of Health. Topic chosen was the Social Determinants of Health, using the Environmental Domain – income, residence, neighborhood and workplace safety, etc.

*CHS Conference - Karen Monsen and Diane Thorsen, Ottertail County presented a session on the Omaha system. Discussion about using Omaha System KBS measurements to write grants.

*Omaha System Training - Karen Martin will be doing training in three outstate Minnesota locations – south, central and NE/NW. A meeting room for 30-50 at no charge, coffee/water, food to be catered in, help with on-site registration, number to send from agency is needed. Looking at the week of November 14, 2011. If interested in hosting a training session send e-mail to Diane Thorsen, Terri Allen offered to host a site at Carlton County.

Agency Updates

St. Louis County has hired Michelle McDonald, PHN, as public health analyst. She will be looking at Omaha System data.

Carlton County moved into a new office building one month ago. “Be Your Best” program is for chronic disease management that addresses five chronic diseases. The program has 5 PHN education visits. A consistent pathway is needed to address all 5 chronic health conditions to get measurable data. Recommended looking at careplans on OSUG website.

Otter Tail County is looking at consistency. Currently analyzing pregnancy, postpartum, parenting pathways by CareFacts, Champ, and PH DOC software programs.

Karen Monsen is posting Omaha System Clinical Guidelines with translations of evidenced based guidelines. Some guidelines are on the current webpage in the Care Plans and Practice Tools. Send any examples of Clinical Guidelines Omaha System pathways to Karen.

Next MN Omaha System Users Group Meeting

Next Host: Minnesota Department of Health

Next Meeting Date and Time: Thursday December 1, 2011 11AM to 1 PM.