

## Ciclo de Seminarios 2010-2011 LIM de Evaluación de Programas y Políticas de Salud

Título de la presentación: "Construyendo la base de la evidencia para la partería en México." Ponente: Lisa Marie De Maria

Fecha: Miércoles 9 de Febrero de 2011 Lugar: Aula Magna INSP Hora: 13 a 14 hrs.

## **Resumen:**

Introduction and objectives: Progress in reducing maternal deaths has stagnated in Mexico over the past decade. To address the problem the Ministry of Health outlined a number of key interventions in its 2009 strategy document, including using non-medical professionals, professional midwives (PM) and obstetric nurses (ON), to attend deliveries, even though midwifery is not a recognized profession in Mexico. This presentation will detail the research and collaborations as well as process and key findings critical for building the evidence base to support the integration of midwives in the Mexican public health sector.

Methodology: This report describes the studies performed to build the evidence base for midwifery in Mexico. Three studies, over 5 years, were conducted by a multi-disciplinary team of researchers in Mexico: 1) a curriculum evaluation, comparing medical and non-medical providers obstetrical training to WHO criteria for skilled birth attendants; 2) a mixed-methods observational study comparing three models of labor and delivery care; and 3) a cluster randomized controlled trial of the use of non-medical providers of prenatal, intra partum and postpartum care at primary health care centers in rural areas.

Information presented is based on data collected in accordance with each of these three studies: 1) Extensive training curriculum review and interviews; 2) Direct observation of practices during labor and delivery and chart review of 1187 deliveries in 5 hospitals, and 3) Chart reviews (n=3006), provider interviews (n=273), and evaluation of health information system data for intervention and control clinics for 299 deliveries (total 2009), and 6028 (total 2009) prenatal visits from Oaxaca and Guerrero.

Findings and Conclusions: These studies provide the evidence that PM and ON meet, and often exceed, the standard for skilled birth attendants. They are capable of managing routine obstetric care, as well as making appropriate referrals of complicated cases in both primary care level and the hospital setting. Findings have informed the policy-making process at the federal level and have been employed by the legislative arm in drafting changes to the general health law to include midwifery.

## Cápsula Biográfica:

**Lisa DeMaria** tiene una maestría en desarrollo internacional con una concentración en salud pública. Con un trayecto de más de 15 años trabajando en salud pública en varios países, ha trabajado como investigadora en el INSP desde febrero de 2002. Actualmente es investigadora en el Centro de Investigación en Sistemas de Salud y sub-Directora del Programa de Salud Global. Sus proyectos abarcan temas de salud maternal, VIH/SIDA y calidad de atención.