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## System Analysis Of Antenatal Class Implementation In Agam District, Indonesia

#### Ayu Nurdiyan

Faculty of Medicine, Andalas University, Indonesia

Antenatal class is a way for pregnant women to study together to obtain proper knowledge, for preventing from complication, increasing coverage of antenatal visits, and having child delivery at the health care practitioner. Based on health centre's achievement rate, achievement rate in Malalak Health Centre (HC) is under the minimum service standards and achievement rate of Biaro HC. This study aims for analyzing the system of antenatal class implementation in Malalak and Biaro HC in Agam District.

This is a descriptive qualitative study. Informants of this study are minister of health department and section chief of maternal and child health; head, facilitator, and cadre of HC; and pregnant women who attend antenatal class.

Analysis result of input of antenatal implementation showed less than optimal result, starts from lack of understanding of policy about antenatal class, lack of human resources and have not been trained for antenatal class, and inadequate infrastructure. Analysis result of process showed the absence of socialization with relevant stakeholders, poor preparation which cause by lack of concern in culture in Malalak that make many barriers in implementation. And from analysis result of output showed the absence of specific monitoring and evaluation by ministry of health department and head of Malalak HC. In the whole system there is a lack of active role of midwife as a midwivery care practitioner in community in performing her duties and functions and there is none of interprofessional collaboration in implementation of this program.

System of antenatal classes in Agam District is not in accordance with the guideline handbook of antenatal class by Health Ministry of Republic of Indonesia. Necessary effort to optimize and expand antenatal class implementation.

### Biography

Ayu has completed her undergraduate degree at the age of 24 in Padjadjaran University of Indonesia and her master degree at the age of 27 years from Andalas University. She is the academic cooedinator of undergraduate Program of Midwifery, Faculty of Medicine, Andalas University, Indonesia, one of the three undergraduate program of midwifery in Indonesia. As her carrier has been started not too long ago, she had been published some article and paper both in national and international, she also participated in oral and poster presentation in many conference in Indonesia

ayu.pieter@gmail.com