

## SUMMARY

### **Relationship between Social Awareness and Social Skills with Performance of Midwives in Providing Fe Tablets to Pregnant Women in Surabaya Public Health Centers**

World Health Organization (WHO) reported that the prevalence of pregnant women who have iron (Fe) deficiency was around 35-75%, and increased along with gestational age. In Indonesia, the prevalence of anemia in pregnancy is still high, 40.1% of total pregnant women. Noting the high incidence of anemia in pregnant women, the data coverage of Fe tablets with antenatal care visit from 2011-2013 at Surabaya Public Health Centers (PHC) was still low with an average percentage of 9.29% and 16.27%.

The low coverage of Fe tablets could also be seen from the social interaction skills possessed when the midwife serving pregnant women. Social interaction in this case is social awareness and social skills. Social awareness is the ability to recognize and feel the emotions of others. While social skills is a competence that is able to manage emotions of others in building a relationship (Goleman, 1995 and 1998; Boyatzis et al., 1999).

The purpose of this study was to analyze the relationship of social awareness and social skills with the performance of midwife in providing Fe tablets to pregnant women in Surabaya Public Health Centers. This research was an observational study with analytic and cross sectional approach. The research location was in 62 Surabaya Public Health Center that randomly selected. The study period was on May 11 to 29, 2015. The sample in this study using multistage cluster random sampling technique, 65 midwives of 62 Public Health Centers represents every region in Surabaya. In addition, there were additional samples to help assess the performance of midwife namely pregnant women. The type of test used was the ordinal logistic regression analysis.

The results showed that the midwives at the Public Health Center of Surabaya mostly aged 26-35 years. Most of them had working time under 6 years old or over 10 years. The education level showed majority midwives at Surabaya Public Health Centers have a D3 educational background.

Midwives in Surabaya Public Health Centers have good social awareness, while midwives' social skills showed a pretty good assessment. Performance of midwives in the provision Fe tablets for pregnant women at Surabaya Public Health Centers was quite good. Based on the ordinal logistic regression analysis known that age and working time have correlation with social awareness. Educational stage have correlation with social skill. Age, working time, educational stage, social awareness, and social skill have a correlation with midwives' performance. On social skill's component, only communication competence, change catalyst, team work & collaboration, and developing others have correlation with midwives' performance. While leadership, influence, conflict management and building bonds have no correlation with midwives' performance.

Midwives at Surabaya Public Health Centers should have good social awareness in order to decide a correct and quick action in providing services to pregnant women, especially in the provision of Fe tablets to avoid the risk of anemia in pregnant women and other undesirable effects in sustainability process of pregnancy and thereafter. In addition, social skills must be owned by a midwife as well. While serving pregnant women in the administration of Fe tablets, midwife should be able to form a family relationship, close relation between midwives and pregnant women so they could create a comfortable atmosphere for pregnant women, established good communication and pregnant women could be easily monitored and controlled by midwife in any antenatal care.

The conclusion of this study is social awareness and social skills must have by midwives because it affects the performance of midwives in relation to the provision of tablets Fe in pregnant women at Public Health Centers. Midwives with good social awareness and social skill resulting a good performance achievements. Advice that could be given is midwives must increase their social awareness, especially on empathy and service orientation competence. Midwives should improve their social skills, especially communication, influence, change catalyst and teamwork & collaboration competence. In addition, the Public Health Center should immediately provide education and training on midwives who have less social awareness and skills. In addition, in the process of hiring a midwife profession in particular, should pay attention to midwife ability of social interaction as it relates to the responsibility of providing services to pregnant women.

