ABSTRACT

Recommendations for Increasing Number of Deliveries Based on Switching Barrier Analysis in Puskesmas Jagir Surabaya

One of the targets of the MDGs is to reduce 2/3 MMR, however MMR in Indonesia s till r eached 359. T he pr oportion of de liveries a ssisted by he alth workers of 82.2%. However, deliveries in health facilities is still low at 55.4%. The amount of aid deliveries performed by midwives are also low in Puskesmas Jagir. The purpose of this study was to give recommendation that can increase switching barrier in Puskesmas Jagir. This study was an observational research conducted cross s ectionally in M ay-June 2015. T he s ampling t echnique us ed purposive sampling with questionnaires as research instruments. The sample size was 5.2 pregnant w omen. The d ata w as an alyzed u sing s tatistical an alysis of logistic r egression. There were two main variables a nalyzed in this study, the effect of customer satisfaction and perceived switching cost to switching intention to a ttractiveness of a lternatives. There was only one sub-variables of customer satisfaction v ariables that in fluence the s witching in tention to a ttractiveness of alternatives t hat pe rsonal i nteraction (sig=0,029). Likewise t he p erceived switching cost variables were the variables that influence the switching intention to a ttractiveness of a lternatives t hat pr ocedural c ost (sig=0,003). F urthermore show that pregnancy perception affects the personal interaction (sig = 0.039) and procedural c ost (sig = 0.053); m aternal a ge a ffects t he s witching i ntention t o attractiveness o f al ternatives (sig = 0 .042). Conclusion f rom t his s tudy a re improving the service aspect that can affect customer satisfaction and perceived switching cost, establishing good coordination be tween primary healthy centre with healthy district, develop methods of socialization and need a ssessment of antenatal care according to target characteristics.

Keywords: customer satisfaction, switching barrier, switching intention to attractiveness of alternatives