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Study to assess the maternal and new born services in Primary health centres of Kurnool district.

Visweswara Rao.Guthi¹ , Praveena Ganapa², Sreedevi Arepalli³

Affiliation: 1 Assistant Professor, Department of Community medicine, SVIMS-Sri Padmavathi medical college for women, Tirupati, 2 Assistant Professor, Department of Community medicine, Santhiram Medical College and General Hospital, Nandyala, 3 Professor and HOD, Department of Community Medicine, Kurnool Medical College, Kurnool, Andhra Pradesh, India,

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***Author for correspondence:** Dr. Praveena Ganapa, Assistant Professor, Department of Community medicine, Santhiram Medical College and General Hospital, Nandyala , Andhra Pradesh, India, 518112. Email: praveenakmc@gmail.com

ABSTRACT

Background: There is no reliable way to predict which woman will develop pregnancy-related complications, it is essential that all pregnant women have access to high quality obstetric care throughout their pregnancies. The objective of this study to assess the maternal and new born services in Primary health centres of Kurnool district. **Methods:** This study is a facility based cross sectional study carried out from November 2014 - May 2015 in administrative limits of Kurnool district. Questionnaire is attempted to assess the Maternal and new born services available-Antenatal care, Intranatal care, Post natal care, Newborn care and BEmONC services etc. **Results:** all PHCs health personnel were practicing administration of parenteral antibiotics, uterotonic drugs, performing manual removal of placenta, in 16/21(76.19%) PHCs health personnel were performing neonatal resuscitation, in 4/21(19.04%) PHCs health personnel were practicing administration anticonvulsants and in 1/21 (4.76%) PHCs health personnel were performing removal of retained products and performing assisted deliveries. Most of PHCs (85.71%) were providing birth preparedness services. 9/21(42.58%) PHCs health personnel were noting time of rupture of membranes. In 16/21(76.19%) PHCs, health personnel were providing resuscitation services. **Conclusions:** Antenatal, intranatal, postnatal and newborn services were adequate in most of the PHCs.

Key Words: BEmONC services, Maternal and newborn services, Primary health centres.