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## Quality of maternal and neonatal care in Ceará, Brazil

Priscila de Souza Aquino, Camila Neves Almeida de Oliveira, Samia Monteiro Holanda, Ivyna Pires Gadelha, Marianne Maia Dutra Balsells, Lara Leite de Oliveira, Eglidia Carla Figueiredo Vidal and Ana Karina Bezerra Pinheiro
Federal University of Ceara, Brazil

The reduction of maternal and neonatal morbidity and mortality is based on the quality of care offered during the pregnancy and puerperal period. The objective of this study was to evaluate the quality of care offered to the woman and the newborn in Ceará, Brazil. Evaluative study, carried out in reference maternity located in Iguatu-CE. The 92 puerperas were interviewed during the period from October to December of 2016. An ethic committee approved the study. It was observed that the puerperal woman was at the age of 29 years old (76.1%), were primiparous (56.5%), coming from the municipality of the region (56.5%), with a stable partner (79.8%). A higher prevalence was found about pre-natal consultations, between six and nine (64.4%) being performed jointly by nurses and physicians (94.5%). Low-risk gestation was evidenced (92.3%), with the recommended tests performed at rates above 80%. However, the professional responsible for the delivery of the child was the physician (85.7%). There was a slight overlap of normal delivery (52.2%) to cesarean section (47.8%); however, there was no adequate filling of the partograph (26.1%), vertical positions at childbirth (12.0%) and late clamping of the umbilical cord (3.3%), practices considered beneficial for the quality of obstetric and neonatal care. The prevalence of urinary tract infection during pregnancy was high (54.3%), with only 67.6% of treatment. Thus, it is inferred that changes in maternal and child care are happening in this scope, but there is still a need to adapt some unused practices.

## **Biography**

Priscila de Souza Aquino has completed her PhD from Federal University of Ceara and Post-doctoral studies from the same University. She is a Professor of Federal University of Ceara and has published papers in reputed journals of Brazilian nursing.

priscilapetenf@gmail.com

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