

10.53106/199457952022091605002

Experience of Promoting Safe Maternal and Newborn Care in National Cheng Kung University Hospital

Lin Kang^{1*}, Kuei-Chuan Ko², Chuan-Chuan Chen³, Yu-Ting Tien³, Hsing-Yi Tseng³, Wan-Ling Liu¹, Pei-Hsiu Yu¹, Po-Fan Chen^{1,2}, Yen-Ju Chen⁴, Yung-Chieh Lin⁴, Su-Ju Lin³, Hui-Mei Hung³, Hui-Mei Kao³, Chi-Suen Chen⁵, Shu-Chen Chang⁵, Keng-Fu Hsu¹, Hsien-Jy Ma²

¹Department of Obstetrics and Gynecology, ²Quality Center, ³Department of Nursing, ⁴Department of Pediatrics, ⁵Department of Emergency Medicine, National Cheng Kung University Hospital

*Corresponding Author: Lin Kang

Email : kanglin@mail.ncku.edu.tw

Abstract

To promote safe maternal and newborn care, National Cheng Kung University Hospital has formulated “Healthcare Quality and Patient Safety Work Goals and Strategic Work Plans” in accordance with general principles and reference practices recommended by the Ministry of Health and Welfare. Appropriate procedures have been developed for major obstetric complications, including gestational hypertension/preeclampsia, abnormally invasive placenta/placenta previa, placental abruption, amniotic fluid embolism/venous thrombosis, fetal distress, and postpartum hemorrhage. With such plans, the medical team can efficiently identify high-risk conditions and delivery timing and implement appropriate measures accordingly. Team resource management for pregnancy-related emergency complications is crucial. Herein report our promoting experience; we included effective strategies and set corresponding management indicators or goals to ensure maternal and newborn safety.

Keywords: maternal and newborn safety, healthcare quality, patient safety

成大醫院推動孕產兒安全經驗分享

康琳^{1*}、柯貴娟²、陳娟涓³、田于廷³、曾幸儀³、劉宛靈¹、余沛修¹、陳柏帆^{1,2}、陳妍如⁴、林永傑⁴、林素如³、洪惠美³、高惠美³、陳志舜⁵、張淑貞⁵、許耿福¹、馬先芝²

¹國立成功大學醫學院附設醫院婦產部、²品質中心、³護理部、⁴小兒部、⁵急診部

*通訊作者：康琳

電子信箱：kanglin@mail.ncku.edu.tw

所屬單位：國立成功大學醫學院附設醫院婦產部

聯絡地址：臺南市北區勝利路138號

摘要

為維護孕產兒安全，國立成功大學醫學院附設醫院根據衛生福利部公告的111-112年度醫療品質及病人安全工作目標之執行策略、一般原則、參考做法，制訂「醫療品質及病人安全工作目標與策略工作計畫表」，對於生產六大高風險「妊娠高血壓／子癇前症、植入性胎盤／前置胎盤、胎盤早期剝離、羊水栓塞／靜脈栓塞、胎兒窘迫、產後大出血」均訂有適當處置流程，醫護團隊具備有評估辨識高風險狀況的能力，能即時判別生產時機及採取適當處置，且能啟動跨團隊之緊急應變措施。我們在每項執行計畫中亦詳列出作法及頻率，並訂有相對應之管考指標／預期效益及目標，以期能真正落實並維護孕產兒安全。

關鍵詞：孕產兒安全、醫療品質、病人安全