Vascular Control by Infrarenal Aortic Cross-Clamping in Placenta Accreta Spectrum Disorders: description of technique and review of 31 cases

Min-Min Chou 1 , Ming-Jer Chen 2 , Hsiu-Wei Su 2 , Hsiao-Fan Kung 2 , Jenn-Jhy Tseng 2 , Wei-Chih Chen 2 , Ya-Fang Chen 2 , and Jia-Chun Yuan 1

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Abstract

We describe a novel surgical technique of 31 patients with histopathologically—confirmed placenta accreta spectrum (PAS) disorders managed by a multidisciplinary team using prophylactic infrarenal abdominal aortic cross-clamping technique during cesarean hysterectomy. We conclude that this new surgical procedure is a safe and effective technique to reduce operative blood loss. Hopefully, our pioneer work will stimulate others to develop protocols assessing this innovative technique to improve surgical outcome of PAS disorders.

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¹China Medical University Hospital

²Taichung Veterans General Hospital



