Abdominal Disimpaction with Lower Uterine Segment Support as a Novel Technique to Minimize Fetal and Maternal Morbidities during Cesarean Section for Obstructed Labor: A Case Series.

Sherif A. M. Shazly, MSc1 Ahmed H. Elsayed, MBCh1 Sherif M. A. Badran, MBCh1 Ahmed Y. Abdel Badee, MSc1 Mohammed K. Ali, MSc1

Abstract:

Cesarean section for obstructed labor remains a difficult procedure that may be associated with serious fetal and maternal injuries. In this case series, we evaluated the use of abdominal disimpaction with lower segment support as a novel technique to minimize morbidities. Eight patients who underwent cesarean section for obstructed labor were recruited. Impacted fetal head was delivered using this technique and uterine extensions, bladder injury, vaginal injury, and intraoperative bleeding were reported. Maternal and neonatal outcomes were observed postoperatively. No major morbidities were reported. Accordingly, we consider this technique as a promising step to minimize complications during cesarean section for obstructed labor.

Published In:

Am J Perinatol , ,