

Combined spinal-epidural versus programmed intermittent epidural analgesia in parous patients

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Abstract

Combined spinal epidural (CSE), as well as the programmed intermittent epidural (PIE) analgesia provide excellent labor analgesia. In this study we compare these two types of labor analgesia in parous patients analyzing patient satisfaction.

Materials and methods: 120 parous patients at term were admitted at Clinic for Gynecology and Obstetrics for labor, divided into two groups. The first group (60 patients) received combined spinal-epidural. The second group (60) received programmed intermittent epidural boluses. We evaluate patient satisfaction through VAS scale, number of additional top- up doses as well as the possibility to ambulate during labor.

Speaker Publications:

1. Side Effects of Intravenous Patient-Controlled Analgesia with Remifentanyl Compared with Intermittent Epidural Bolus for Labour Analgesia – A Randomized Controlled Trial
2. Echocardiographic Heart Changes in Pregnancies Complicated with Gestation Hypertension and Preeclampsia
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4. Epidural Anesthesia for Caesarean Section and Occurrence of Horner's Syndrome
5. Bilateral Serous Retinal Detachment in Preeclampsia: Case Report

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Biography:

As of 2002 she works at the University Clinic for Gynecology and Obstetrics in Skopje. She finished her specialization in Anesthesia, reanimation and intensive care in 2007. She defended her PhD in 2018 and was elected as Assist. Prof. in 2019. She is active in her teaching-scientific activity for students and as a mentor and educator of anesthesia residents. She has held lectures at scientific-expert gatherings, National Congresses. She is author and coauthor of over 30 papers, published in journals with international editorial boards, and over 80 abstracts.