

## MORBIDLY OBESE IN ANESTHESIA - COMPARISON OF GENERAL AND REGIONAL ANESTHESIA

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**O**bese patients and weight related health problems represent a great challenge for modern anesthesiologists to find most adequate and optimal anesthesiology technique. In our poster presentation we would like to present a case of morbidly obese patient scheduled for flexible ureterorenoscopy and laser lithotripsy operation as treatment for nephrolithiasis at our urology clinic. Patient was a morbidly obese woman with BMI of 57 kg/m<sup>2</sup>, with history of asthma, diabetes mellitus type II, arterial hypertension and hypothyreosis. Our case is specific because this patient had the same operation twice in a two-month period. First operation was in May 2017 when the operation was done in general endotracheal anesthesia, and second one in July 2017 done in regional spinal anesthesia. In this poster, we will show the preoperative, intraoperative and postoperative clinical course of the patient for both anesthesia techniques, discuss the differences between them, discuss pros and cons of each one, and at the end we will give our opinion on which anesthesia is better and why.

### *Biography*

Maja Pesic, dr. med has completed Medical School at the Faculty of Medicine, University of Rijeka, Croatia in 2007. She works at Department of Anesthesiology, Intensive Care and Pain Management Unit, Sisters of Mercy University Hospital in Zagreb, Croatia since 2009.

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