

## عنوان مقاله:

Efficacy of Uterine Artery Embolization for Control of Postpartum Hemorrhage

## محل انتشار:

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## خلاصه مقاله:

**Background & Objective:** Postpartum hemorrhage is the most common cause of maternal morbidity, especially in developing countries, and a major cause of direct maternal death worldwide. Considering the importance of timely postpartum hemorrhage management and access to low-risk methods, assessing the efficacy of uterine artery embolization (UAE) is essential. Therefore, the present study was conducted to evaluate the success rate and outcomes of UAE in the treatment of delayed postpartum hemorrhage. **Materials & Methods:** This cross-sectional study was performed on women with delayed postpartum hemorrhage who were referred to the gynecology and obstetrics clinic of a referral hospital in Urmia city under treatment of UAE. The census method was used for choosing the patients and all women with delayed postpartum hemorrhage between April ۲۰۱۹ and March ۲۰۲۰ were entered into the study. **Results:** During the study period, the number of ۲۲ women with delayed postpartum hemorrhage were entered into the study. The mean age of the women was  $۲۹.۳۶ \pm ۵.۰۹$  years. The success rate of UAE was ۹۵.۶%. The number of ۲۰ (۹۰.۹%) cases did not report complications. For one case, UAE complication was associated with amenorrhea and for the other one with vaginal bleeding. **Conclusion:** The results showed that the UAE method as an effective method with high efficacy and low complications can be considered a suitable choice for the treatment of delayed postpartum hemorrhage.

## کلمات کلیدی:

Uterine Artery Embolization, vaginal bleeding, interventional radiology, Complication

## لینک ثابت مقاله در پایگاه سیویلیکا:

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