

## عنوان مقاله:

Uterine Adenomyosis Relationship with Gravidity, Parity, and Abortion in Women with a History of Infertility: A Case-Control Retrospective Study

## محل انتشار:

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## نویسندگان:

Athar Rasekhjahromi - *Obstetrician and Gynecologist, women's Health and diseases research center, Jahrom University of medical sciences, Jahrom, Iran*

Tanaz Torabi - *Student Research Committee, Jahrom University of medical sciences, Jahrom, Iran*

Farideh Mogharab - *Obstetrician and Gynecologist, women's Health and diseases research center, Jahrom University of medical sciences, Jahrom, Iran*

Mahshid Alborzi - *Obstetrician and Gynecologist, women's Health and diseases research center, Jahrom University of medical sciences, Jahrom, Iran*

Navid Kalani - *Research Center for Non-Communicable Diseases, Jahrom University of Medical Sciences, Jahrom, Iran*

## خلاصه مقاله:

**Introduction:** Adenomyosis is reported to be increasingly diagnosed in young women and affects ۲۰ to ۳۵% of women of reproductive age. This study aimed to evaluate the relationship between the types of uterine adenomyosis and infertility, abortion results in adenomyotic and non-adenomyotic women with a history of infertility. **Methods:** In this case-control study, ۵۰ infertile women of reproductive age of ۱۸-۴۰ years old in the Gynecology Clinic in Jahrom city were included in the study. Among the participants, infertile women were respectively selected in case of having an adenomyosis diagnosis, and the control group was selected from women without adenomyosis (۲۵ subjects per group). Study groups were compared for the primary outcomes of the gravida/para/abortus (GPA) system. **Results:** Distribution of the different age, BMI, and residency area categories were similar in the case and control groups ( $P > 0.05$ ). The frequency of the secondary or primary infertility does not differ between adenomyotic or non-adenomyotic women with a history of infertility ( $P = 0.39$ ). The frequency of various gravida, parity, live or dead children, and abortion did not significantly differ among the study groups ( $P > 0.05$ ). Infertility-related symptoms and coexisting diseases were not significantly different among the study groups ( $P > 0.05$ ). **Conclusion:** The results of the present study revealed similar frequencies of secondary infertility, abortion, and pregnancy outcomes in adenomyotic and non-adenomyotic women with a history of infertility.

## کلمات کلیدی:

adenomyosis, Infertility, abortion, Pregnancy outcome

## لینک ثابت مقاله در پایگاه سیویلیکا:

