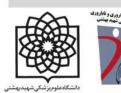
## خلاصه مقالات سخنراني ويوستر





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هران، مرکز همایش های بین المللی دانشگاه شهید بهشتی

## Comparison of perceived psychological stress during pregnancy in women with and without preeclampsia

Conductor(s): Abbaszadeh a 1, Kordi m 2

Objective most common complication of pregnancy and maternal mortality is: Preeclampsia factor that several factors, including depression, emotional stress - mental and physical, may be involved in the incident. This study done compared the perceived psychological stress during pregnancy and in women with and without preeclampsia

**Methods:** A retrospective case-control study of 150 pregnant women with preeclampsia in and 150 healthy women attending health centers - hospitals and university hospitals in Mashhad in 1390, as sampling was conducted. Data collected included demographic and lifestyle questionnaire and perceived stress questionnaire (pss), respectively.

**Results:** The mean score of perceived stress during pregnancy in the cases  $(7/5 \pm 27)$  than controls  $(1/6 \pm 9/22)$  was higher. Independent t tests showed significant differences between groups (000/0p <) odds ratio of preeclampsia in the group 6/1 was the control group. Fisher exact test between the intensity perceived stress and severity of preeclampsia, there is no significant relationship between (05/0) (p

**Conclusion**: Our findings indicate that psychological stress in the mother before and during pregnancy is a predisposing factor for preeclampsia.

## Address of corresponding author

E-mail.Abbaszadehghadia@yahoo.com

- 1.Post-Graduate student in midwifery, school of nursing and midwifery, university of medical science, mashhad, iran ,empployer.hospita azizi
- 2. Faculty member, department of midwifery, school of nursing and midwifery, university of medical science, mashhad, iran