

### **Abstract**

This paper assessed the association between psychological assessment scoring and clinical pregnancy outcome. Women completed structured questionnaires on the day of and one week after embryo transfer (ET) aim at accessing (i) Fertility stress (FPI), (ii) psychological stress (Visual Analog of Stress [VAS-S], Perceived Stress Scale [PSS], State-Trait Anxiety Inventory [STAI], Fertility Problem Inventory [FPI], Beck Depression Inventory [BDI] and General Health Questionnaire [GHQ]). Scores from six psychological assessments were not associated with pregnancy outcome. However, it found that women were being more stressful at the time of awaiting pregnancy outcome than ET procedure.

*Keywords:* stress, pregnancy outcome, embryo transfer, awaiting pregnancy testing