



Doppler sonography to study the uterine and umbilical blood flow in Yemeni pregnant khat chewers

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Abstract

It was found that 35 of pregnant women consumed Khat during pregnancy, the magnitude of the problem is great especially if it has an adverse effect on the fetus. This study showed that there was significant decrease of fetal weight and Apgar score in the daily Khat consumers group. Also there was significant increase of Doppler indices among the daily Khat consumers group which indicates reductions in the utero-placental blood flow. Doppler indices showed significant correlation with the birth weight and Apgar score.

Keywords

Qat, Kat, Khat , Khat and pregnancy , Khat and birth weight ,
