Trauma in Pregnancy

1-Nafiseh Bahrami, MD
Obstetrician-Gynecologist

2-Ali Ammini, MD
Obstetrician-Gynecologist, Associate Professor of Iran University of Medical Sciences, Subspeciality of Prenatalogy, Head of Cynecology ward of Firouzgar Hospital

Abstract

Introduction: Trauma is leading complication and one of the causes of mortality of pregnancy. Trauma can be lead to fetus death and threatening occurrences of mother’s life, whether resulting from vehicles accident or suicide and quarrel.

Discussion: It must be sured of opening of airway in pregnant women involved in Trauma and necessity the complete oxygen should be prescribed or the patient is under cannulation and mechanical treatment; since during pregnancy the womb is out of pelvis and cause to pressure on the inferior vena cava and also pregnancy cause to reduce of digestion system movements and the pregnants’s stomach must be assumed full, in cardiopulmonary resuscitation and helping to protect of airway and service to vital organs the mentioned items must be considered and in order to reject of any probable injury of fetus and other processes of pregnancy, it is necessary that at least 4 hours of monitoring to be done.

Conclusion: Surveys shows that the trauma resulting from pregnancy can be preventable and with observance of safety measures and quick diagnosis of suspecting cases of severe injury we able to reduce of mother and fetu’s mortality.

Keyword: Pregnancy, blunt trauma, Penetrating trauma