

# Annual Congress and Medicare Expo on **Trauma & Critical Care**

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### Trauma to the gravid uterus

Trauma to the gravid uterus is the most common non obstetrical cause of death in pregnant women. It is important to suspect pregnancy in any female in the childbearing age presenting with trauma. Specific anatomical and physiological changes develop during the varying stages of pregnancy to the mother and the uterus make the likelihood of injury during pregnancy high. A number of mechanisms are involved in the blunt trauma of the gravid uterus including road traffic accidents, falls and domestic violence. Causes of death identified following trauma of the gravid uterus include: hypovolemic shock, head and neck injuries and respiratory failure. Important steps in management include: resuscitation and stabilization of the mother which takes a priority of the fetus. When vital signs cannot be stabilized, an emergency cesarean section could save the fetus. Prevention of gravid uterus trauma include public awareness of the magnitude of the problem, counseling regarding safety during driving and encouraging prompt reporting of domestic violence to the authority.

### Biography

Akram M Fayed has completed his training in Egypt and USA and earned his Doctorate degree in Critical Care Medicine as well as the ABIM in 2005. Since then, he contributed by giving talks and presenting research activities in many national and international conferences. He is the Founder and Member of the Egyptian Society of Critical Care and Emergency. He is also a Member of SCCM, ESICM and others. He has a number of publications in CCM in elite journals. He is currently Associate Professor of Critical Care Medicine, Faculty of Medicine, University of Alexandria, Egypt.

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