

Pregnancy after renal transplantation: An overview

Hisham Hussein Imam

Minia University, Egypt

Abstract

Recent advances in surgical techniques and immunosuppressive therapies allowed a marked increase in successful allogeneic organ transplantation in women. Kidney transplantation is the most frequently encountered transplanted organ. Since the first successful pregnancy in a renal transplantation recipient in 1958, thousands of patients have successful pregnancies after renal transplantation. In this article we will discuss the effect of pregnancy on the allograft function. We will address a discussion of the immunosuppressive agent and their use safety during pregnancy. We will also discuss the factors that affect the course of pregnancy and the co-morbid factors that influence the maternal and fetal outcome. Finally, we will go into a comprehensive discussion of the medical and obstetric management of pregnant women after renal transplantation and how to adequately monitor a woman who got pregnant after successful allogeneic renal transplantation.

Biography

Hisham Hussein Imam, MD, obtained his primary medical qualification (MBBCH) from the Faculty of Medicine Ain Shams University, Egypt, with an Honor Degree in the year 1985. He obtained his Master and Doctorate Degrees from the Faculty of Medicine, Minia University, Egypt, in the years 1991 and 1995, respectively. He passed through the different grades of University teaching posts. He worked as Demonstrator, assistant Lecturer, Lecturer, assistant Professor and was appointed as Professor of Obstetrics & Gynecology at the Faculty of Medicine, Minia University, Egypt in the year 2005. He has very wide experience in all the aspects of women health both from academic and clinical perspectives. He has a lot of researches in the armamentarium of Obstetrics and Gynecology. He also supervised many candidates in their studies for Masters and Doctorates Degrees in the field of obstetrics and Gynecology. He has also special interest in Medical Education. He is an active member of many Scientific Societies and is a Referee and a peer reviewer for many nationally and internationally recognized scientific journals.