This study group will have two "branches" one is formal review of the scientific literature on the topics under discussion. The other branch is the in-depth multidisciplinary discussion of actual clinical cases evaluated/treated by the clinical staff at the Maternal /Infant Project of the Topeka and Shawnee County Health department.

General references


PROGRAM OF PRESENTATIONS


Objectives
1) discuss the main effects of stress on the pregnant woman's physical and emotional health, and its effects on the pregnancy
2) describe the main physiological mechanisms for transmission of stress from mother to fetus
3) characterize the negative effects of stress on the organization and functioning of the developing fetus

References:


O’Connor, TG, Heron J, Golding J, BeveridgeM, Glover V. Maternal antenatal anxiety and children’s


Session 2. CASE PRESENTATION

Session 3. Pregnancy and the father

Objectives

1) Describe the main emotional effects fathers experience during the partner's pregnancy
2) Characterize some of the emotional and behavioral difficulties commonly seen in fathers during a difficult pregnancy
3) Describe phenomena like "couvade" and its equivalents

References


Buist A, Morse CA, Durkin S


Session 4. Cultural factors during pregnancy

Objectives
1) Describe the main cultural factors clinicians should take into account during pregnancy in terms of preparation for a positive outcome
2) Identify the main stressors associated with immigrant women/families during pregnancy, particularly in Latino, African and Asian families
3) Characterize some culturally based health practices and culture-bound emotional disturbances during pregnancy

References


CASE PRESENTATION

Session 6. Depression during pregnancy and Postpartum depression

Objectives
1) Describe the epidemiology and main risk and protective factors connected with depression during pregnancy and postpartum period
2) Identify treatment/intervention strategies to deal with depression during pregnancy and in the postpartum period
3) Identify the effects of depression during pregnancy and the postpartum period for the infant and child

References


Session 7 CASE PRESENTATION

Session 8. Trauma and sexual abuse in childhood, effects and manifestations during pregnancy

Objectives
1) Identify the main manifestations of posttraumatic phenomena during pregnancy and their impact on the pregnant woman and the fetus
2) Describe the effects that a history of sexual abuse can have in the course of pregnancy, delivery and postpartum period
3) Describe strategies for intervention and symptom relieve for the pregnant woman

References


Farley, M. Keaney JC Physical symptoms, somatization, and dissociation in women survivors of childhood
Session 9. CASE PRESENTATION

Session 10. The "somatizing" and psychosomatic patient during pregnancy

Objectives
1) Characterize Briquet's disorder and other psychosomatic conditions when they concur with a pregnancy
2) Identify the main risk factors for somatization disorder, and the possible effects on the fetus and infant
3) Describe strategies for coping and intervention with the "somatizing patient' during pregnancy

References


Session 12. Anxiety disorders during pregnancy

Objectives
1) To describe the most common anxiety disorders during pregnancy, e.g. panic disorder, obsessive compulsive disorder
2) Identify the effects of anxiety on the course of the pregnant woman, the pregnancy, the foetus and the family as a whole
3) Describe intervention strategies, psychosocial and pharmacological.

References


Session 13. CASE PRESENTATION

Session 14 Domestic violence during pregnancy

Objectives
1) To describe the main features of domestic violence in different cultures, including epidemiological evidence
2) To describe the main situations leading to domestic violence between partners
3) Identify the main strategies for intervention and detection of domestic violence during pregnancy

References

Hindin MJ. Understanding women’s attitudes toward wife beating in Zimbabwe. Bulletin of the World
Session 15. CASE PRESENTATION

Session 16. Unwanted pregnancy and unwanted child

Objectives
1) Identify the common reactions and behaviors in the face of an unwanted pregnancy
2) Describe the situations that commonly lead to an unwanted pregnancy and the effects on the mother
3) Describe psychosocial intervention strategies in unwanted pregnancy

References


Session 17. CASE PRESENTATION

Session 18. Pregnancy during the teenage years

1) Describe the epidemiology of teenage pregnancy in the US and other countries
2) Identify the main developmental conflicts between adolescence and pregnancy
3) Describe successful programs/interventions to help the pregnant teenager

References


Pfitzner MA, Hoff C, McElligott K

Predictors of repeat pregnancy in a program for pregnant teens. J Pediatr Adolesc Gynecol. 2003 Apr;16(2):77-81

Session 19. CASE PRESENTATION

Session 20. Bipolar disorder in the mother during pregnancy

Objectives

1) Describe the phenomenology/clinical manifestations of bipolar disorder during pregnancy
2) Identify the main risks for the mother and the fetus, emphasizing the issues of psychopharmacology
3) Describe psychosocial and pharmacological strategies for intervention with bipolar disorder during pregnancy

References


Session 21 CASE PRESENTATION

Session 22. Pregnancy and delivery while imprisoned or in jail

1) Identify the main psychosocial situations leading to concurrent imprisonment and pregnancy
2) Describe the psychosocial issues during pregnancy, for the future mother/family
3) Characterize strategies for support/intervention for the mother who is imprisoned

References


Session 23. CASE PRESENTATION

Session 24 Psychosocial isolation during pregnancy

Objectives

1) Describe the main factors leading to social isolation during pregnancy in industrialized countries
2) Identify the effects of psychosocial support and extended family on the pregnancy and its course
3) Describe methods/strategies to provide psychosocial support during pregnancy

References