

## **Unit II – Problem 1 – Psychology: Psycho-Social Aspects of Pregnancy**

- In United States:
  - 31% of pregnancies are unintended (not planned).
  - 60% of pregnancies in unmarried women are unintended.
  - 83% of African-American pregnancies are unintended.
  - **Unintended pregnancy might result in:** 
    - Delay in seeking prenatal care (mother is not caring about her pregnancy because she did not want it from the beginning).
    - Domestic violence ال عنف الأسري
    - Stress.
    - Negative attitude toward the baby  $\otimes$
- <u>Psychological changes:</u>
  - 1<sup>st</sup> trimester (first 3 months of pregnancy): the mother is worrying wither her pregnancy will continue or not?!
  - 2<sup>nd</sup> trimester (mid 3 months of pregnancy): there is increased dependence on the partner. Also, the female might feel that she is not attractive anymore and her husband doesn't want her.
  - **3<sup>rd</sup> trimester (last 3 months or pregnancy):** the female is concerned about labor and she feels special because she will become a mother.
- Prenatal maternal depression can result in:
  - Premature labor.
  - Low birth weight.
  - Pre-eclampsia ت سم ال حمل: which is characterized by hypertension and proteinuria ± edema.
- Postpartum psychiatric disorders:

Blues	• 30%-75%
	<ul> <li>Occurring on day 3-4 postpartum</li> </ul>
	Lasting for few days
	• The mother cares about herself and the baby but feels that she doesn't
	know what to do and cries
	Outpatient conservative treatment
Depression	• 10%-15%
	Occurring within 2 weeks
	• Lasting for weeks to months
	• The mother doesn't care about herself or the baby!
	• Outpatient treatment with antidepressants or psychotherapy
Psychosis	• 0.01%-0.02% (rare!)
	• Occurring within 2 weeks.
	• Lasting for weeks to months.
	• The mother is hallucinating (she might even kill her baby $\mathfrak{S}$ )
	Emergence inpatient treatment with antipsychotics