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Postpartum Depression and Postpartum Blues

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Definitions

• "Postpartum blues" (PPB): mild depression commonly experienced short time after birth also named "baby blues" or "maternity blues"

• "Postpartum depression" (PPD): longer and more severe form of "postpartum blues"

Importance

- 50-80% of women affected by PPB
- 10% of women affected by PPD
- Widespread in western countries
- Cultural differences in causes and evolution
- Relatively long duration (several months up to few years for PPD)
- Causes insufficiently known

Risk Factors and Symptoms

Risk Factors	Symptoms
Marital problems	Fatigue, exhaustion
 Depression during pregnancy 	Sadness
 Insufficient or no social support 	Difficulty in sleeping
 Stress or negative life events 	Appetite disorders
during pregnancy	Anxiety, fear
 Traumatic birth experiences 	Inability to cope with daily problems
 Early hospital discharge 	Unrealistic concern for the baby
History of severe premenstrual	Thoughts of harming oneself or the
syndrome	baby

Results of the Pilot Study

• **Design**: questionnaire administrated on a sample of 25 mothers

• <u>Hypothesis</u>: There is an association between the modern environment (evolutionary new) surrounding the parturient and the postpartum affective disorders.

Results of the Pilot Study (Continued)

- Risk factors: parity, education, incubation, urban/rural background, family attitude, child's health, pregnancy problems, delivery method, previous affective problems, marital status, place of giving birth etc.
- Results: OR = 1.33 (weak association)
- Conclusion: necessity for more research on large samples