VERSION 9

ATI Capstone - Maternal Newborn Assessment Questions

The nurse is assessing a new mother's efforts to bond with her newly born infant. Identify three (3) factors that can impact effective bonding between mother and infant?

- A client's emotional and physical condition (unwanted pregnancy, adolescent pregnancy, history of depression, difficult pregnancy and birth)
- The newborn's physical condition (prematurity, congenital anomalies) after birth can affect the family's bonding process.
- Culture, age, and socioeconomic level are factors that can influence the bonding process. Bonding can be delayed secondary to maternal or neonatal factors

A nurse is providing community education regarding risk factors for ovarian cancer. Identify five (5) risk factors associated with the development of ovarian cancer. (Review the Med Surg RM)

- Age greater than 40 years
- Nulliparity or first pregnancy after 30 years of age
- Family history of ovarian, breast, or genetic mutation for hereditary nonpolyposis colon cancer (HNPCC)
- BRCA1 or BRCA2 gene mutations
- Diabetes mellitus
- Early menarche/late menopause
- History of dysmenorrhea or heavy bleeding
- Endometriosis
- High-fat diet (possible risk)
- Hormone replacement therapy
- Use of infertility medications
- Older adult clients following surgery for cancer

What are risks/possible complications/contraindications for the use of intrauterine contraceptive devices?

- Best used by women in a monogamous relationship due to the risks of STIs
- Can cause irregular menstrual bleeding
- Risk of bacterial vaginosis, uterine perforation, or uterine expulsion
- Must be removed in the event of pregnancy
- Active pelvic infection, abnormal uterine bleeding, severe uterine distortion; for copper IUD also Wilson's diseases and copper allergy

A pregnant client has a history of giving birth to one set of twin boys, one term girl and 2 early spontaneous abortions. What is her gravida and para?

G P = TPAL G5, P1123

What are five (5) risk factors that affect female fertility?

AGE greater than 35 years can affect fertility.

DURATION OF INFERTILITY: More than 1 year of coitus without contraceptives. For women over the age 35 or who have a known risk factor, the recommendation is for 6 months.