

MATERNAL CHANGES

RESPIRATORY:

- OXYGEN DEMAND ↑
- CHEST SIZE MAY ↑
- RESPIRATORY RATE ↑
- TOTAL LUNG VOLUME ↓

HCG: (STIMULATION)

- ESTROGEN + PROGESTERONE
- MAKES PREGNANCY VIABLE WHILE PLACENTA IS FORMING

PROGESTERONE:

- MAINTAINS UTERUS
- INHIBITS OXYTOXIN CONTRACTIONS
- SUPPORTS LACTATION DEVELOPMENT
- MAINTAINS MUSCLE TONE

CARDIOVASCULAR

- OUTPUT ↑ 30-50%
- BLOOD VOLUME ↑ 40-50%
- HR ↑ AT WEEK 5 AND GROWS UNTIL WEEK 32 WITH 15-20 BPM ↑
- SYSTEMIC VASCULAR RESISTANCE ↓
- BP = SAME OR SLIGHT ↓
- ↑ RISK FOR BLOOD CLOTS

UTERUS:

- ENLARGES AND PLACES PRESSURE ON BLADDER = ↑ URGENCY

MUSCLES:

- LORDOSIS, BACK PAIN, CALF CRAMPS

WEIGHT GAIN:

- FIRST 3 MONTHS = 25 LBS
- 4-9 MONTHS = 1LB A WEEK

OXYTOXIN

- CAUSES CONTRACTIONS, INHIBITED BY ↑ PROGESTERONE DURING PREGNANCY
- SUPPORTS MILK DEVELOPMENT FOR BREASTFEEDING

PROLACTIN:

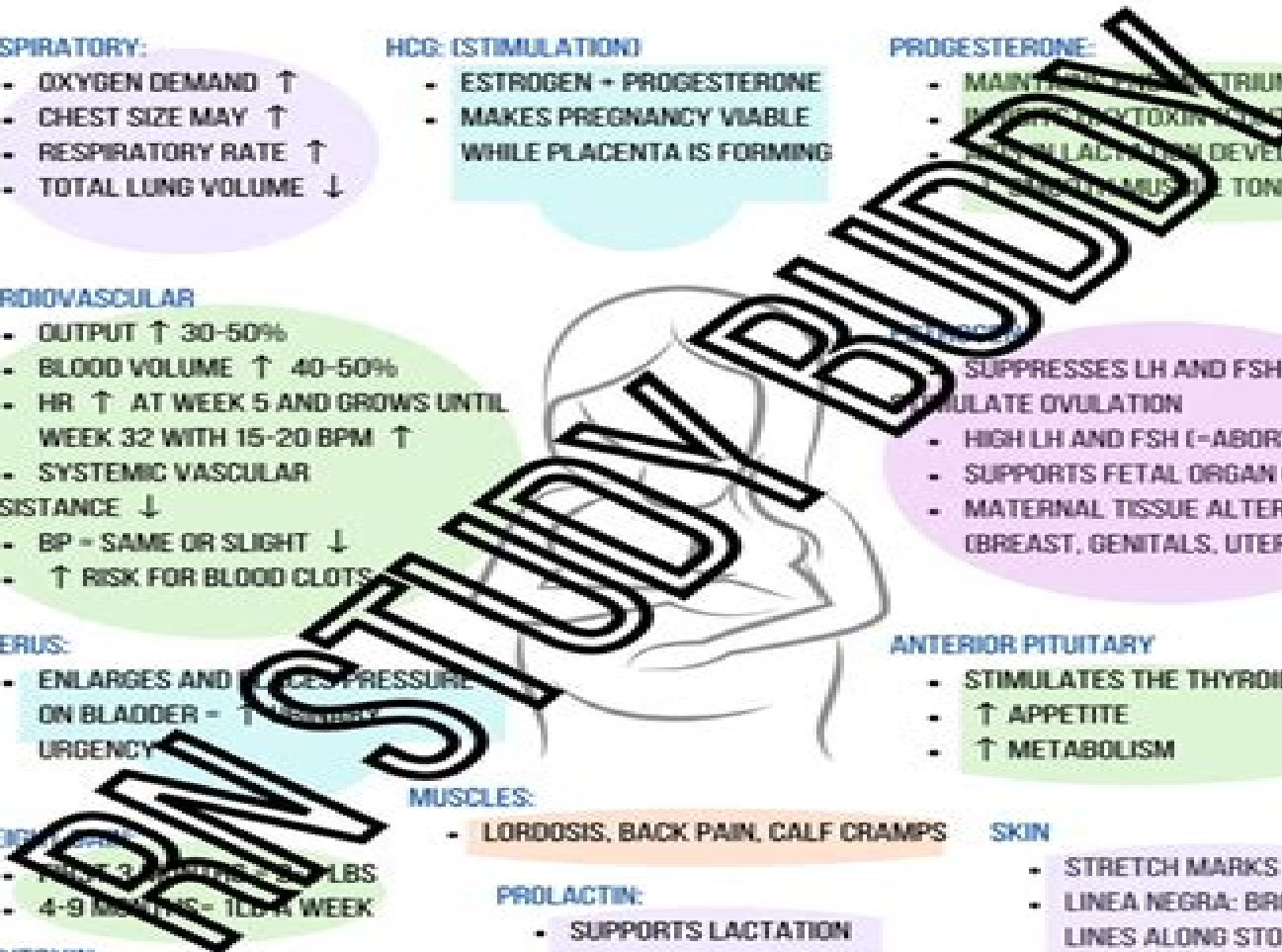
- SUPPORTS LACTATION

ANTERIOR PITUITARY

- STIMULATES THE THYROID
- ↑ APPETITE
- ↑ METABOLISM

SKIN

- STRETCH MARKS
- LINEA NEGRA: BROWN LINES ALONG STOMACH



Hesi Study Guide For Maternal Child Nursing

Xiaolong Qi



Hesi Study Guide For Maternal Child Nursing:

Study Guide to Accompany Maternal and Child Health Nursing Adele Pillitteri, Designed to be used by the student together with the sixth edition of Maternal and child health nursing by Adele Pillitteri **Maternal Child Nursing Care - E-Book** Shannon E. Perry, Marilyn J. Hockenberry, Kitty Cashion, Kathryn Rhodes Alden, Ellen Olshansky, Deitra Leonard Lowdermilk, 2022-03-05 Master the essentials of maternity and pediatric nursing with this comprehensive all in one text Maternal Child Nursing Care 7th Edition covers the issues and concerns of women during their childbearing years and children during their developing years It uses a family centered problem solving approach to patient care with guidelines supported by evidence based practice New to this edition is an emphasis on clinical judgment skills and a new chapter on children with integumentary dysfunction Written by a team of experts led by Shannon E Perry and Marilyn J Hockenberry this book provides the accurate information you need to succeed in the classroom the clinical setting and on the Next Generation NCLEX RN examination Focus on the family throughout the text emphasizes the influence of the entire family in health and illness Expert authors of the market leading maternity and pediatric nursing textbooks combine to ensure delivery of the most accurate up to date content Information on victims of sexual abuse as parents and human trafficking helps prepare students to handle these delicate issues Nursing Alerts highlight critical information that could lead to deteriorating or emergency situations Guidelines boxes outline nursing procedures in an easy to follow format Evidence Based Practice boxes include findings from recent clinical studies Emergency Treatment boxes describe the signs and symptoms of emergency situations and provide step by step interventions Atraumatic Care boxes teach students how to manage pain and provide competent care to pediatric patients with the least amount of physical or psychological stress Community Focus boxes emphasize community issues provide resources and guidance and illustrate nursing care in a variety of settings Patient Teaching boxes highlight important information nurses need to communicate to patients and families Cultural Considerations boxes describe beliefs and practices relating to pregnancy labor and birth parenting and women s health Family Centered Care boxes draw attention to the needs or concerns of families that students should consider to provide family centered care

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