





OBESTATRIC

INTERNSHIP NURSING EDUCATION





اللهم إني أسألك الهدى والتّقى والعفاف والغنى. اللهمّ إنّي أسألك خير المسألة، وخير الدعاء، وخير النجاح، وخير العمل، وخير الثواب، وخير الحياة، وخير الممات، وثبّتني، وثقّل موازيني، وحقق إيماني، وارفع درجاتي، وتقبّل صلاتي، واغفر خطيئتي، وأسألك الدرجات العلى من الجنة.



Nursing Abbreviation

EGA estimated gestational age

EFW estimated fetal weight

ELF elective low forceps

LMP last menstrual period

LNMP last normal menstrual period

PMP previous menstrual period

ROM rupture of membranes

RBOW rupture of bag of water

AROM artificial rupture of membranes

SROM spontaneous rupture of membranes

PROM premature rupture of membranes

FHT fetal heart tones

GFM good fetal movement

IUGR intrauterine growth retardation

IUFD/FDIU intrauterine fetal demise/fetal death in utero

SVD spontaneous vaginal delivery

PIH pregnancy induced hypertension

CST contraction stress test

NST non-stress test

OCT oxytocin challenge test

C/S cesarean section

U/S ultra sound

PP postpartum



General Objectives for Nursing in Obestatric unit

- 1. Provide pre-and post op teaching to OB/Gyne Patient
- 2. Participate in diabetic teaching
- 3. Participate in discharge planning / teaching
- 4. Assist/ instruct mothers with breast care and breast feeding
- Prepare patient for diagnostic / therapeutic procedures / e.g.
 (Amniocentesis, U/S)
- 6. Insert / maintain catheter, straight and indwelling
- 7. Administer blood and blood product
- 8. Maintain I.V. using infusion control devices
- 9. Initiate current infection control techniques including isolation
- 10. Perform venipuncture for blood sampling
- 11. Detect fetal heart using sonic aid or cardiomographic monitor (CTG)
 Or Doppler
- 12. Care of post critical patients
- 13. Promote infant / parent' bonding
- 14. Perform fetal monitoring techniques
- 15. Assessment and management of the newborn
- 16. Perform Appar scoring of the newborn
- 17. Apply emergency resuscitation of the newborn.
- 18. Management of initial critical newborn.



Disease and abnormalities

postpartum haemorrhage (pph)

> it's a cumulative blood loss after delivery SVD > 500 ml / CS > 1000 ml occur within 24 hr after birth

management:

- 1- Assess:- characters, amount, site, count of pads, clots, lochia, location of uterus, additional risk factors, VS, vaginal hematoma.
- 2- measures of intake and output
- 3-Report prenial pain, vaginl fullness, apply pressure 9n lacration
- 4-measures hemodaynmic parameters (central venous pressure)
- 5-massage boggy uterus by one hand
- 6-ice pack on hematoma if indicated
- 7-Extreme cations when performing examinations
- 8- Bed rest with elevated legs 20-30, changing position slowly
- 9-monitor hemoglobins , platelets, APTT, fibrin products
- 10- administers blood as ordered, review blood type
- 11- uterotonic (oxytocin, methrgine, protin)
- 12-antibiotics if culture is clear
- 13- foly catheter

2- Preeclampsia

> Pregnancy Spesific hypertention start after 20 weeks of gestation systolic >140 diasto lo

>Symptoms:-

Proteinuria

high liver enzymes

low Platelets

Shortness of breathing

headaches

change of vision

pain of upper belly

nausea and Vomiting

>Causes:

problems with how blood circulating to placenta affect mother

- > maragmenet
- 1- Assess " All organg in Symptoms for changes
- 2- monitor: urine output, 24 hr proteinuria
- 3 Restrict activity and provide bed rest with elevating legs
- 4- monitor: Bp and instruct to measures at home
- 5- monitory hemodynamic (Co) as needed
- 6- Aspirin low-dose as prescribed, antihyprtensive
- 7 prepare For SVD if stable or CS if unstable



3 - Eclampsia

when Seizure activity oncet with preeclampsia pt.

4-Incomptent cervix

< when woman's Cervix weak She more likely to have a baby born prematury because Shortness or open too early

- > Causeg:-
- previons cervix Surgery
- Damag during a difficulty birth
- Birth difect
- D and C like miscarriage
- Diethylstilbestrol exposure
- > managment:
- 1-Regular prenatal care
- 2-Healthy elite
- 3. Gain weight wisely
- 4- Avoid risky sustance
- 5- Cervix cerclage and removed between 36-38 weeks

5- placenta previa

- > Occar during pregnancy when the placenta completely or partial Covers the cervix
- >Symptoms= Bright red bleeding, after. 20 weeks , maybe with pain prelabor and exapurating during expimination and sexual intercourse happen with unknown cause
- > management :
- 1- Assess Fetal hart sound to asure mother, bleeding spots.
- 2-Allow mother to asking and express feelin
- 3- Engage the mother in NCP making



6-placental abruption

- > placenta Separates from the Inner wall of uterus before birth and deprive baby's Oxygen and nutrients causing heavy bleeding, early delivery if needed
- > Causes:- unknown may occurring due to trauma or abdominal injury.
- > Symptoms.:
- bleeding
- abdominal and back pain
- uterine rigidity
- Tenderness
- > management -
- 1-Assess!
- Signs of shock
- time of began of bleeding, quality of pain ,bleeding force, contractions if bleeding starts during labor.
- Obtains blood Sample to test Hb level, baseline Vs
- place mother on lateral position to avoid pressure on vena cava
- 4- monitor> maternal V.S, Fetal heart rate
- 5- Avoid vaginal and abdorminal exsaminention

7- Premature Repture of Membran (PROM)

- > water break before beginning of labor, it's occur prior to 37 weeks' gestation
- > Causes: unknown
- , amniotic infection, chronic disease, abdominal trauma nutritionally deficiencies , Smoking, placental abruption, multi pregnancy >Assess.Sings of infection ,vaginal examinealion, history of complication
- 2. Fetal monitoring
- 3-Iv medication prophylctic, antibiotic, corticosteroids magnis
- 4- IOL
- 5- Education about rest, Avoid temperature intercourse Shower is ok