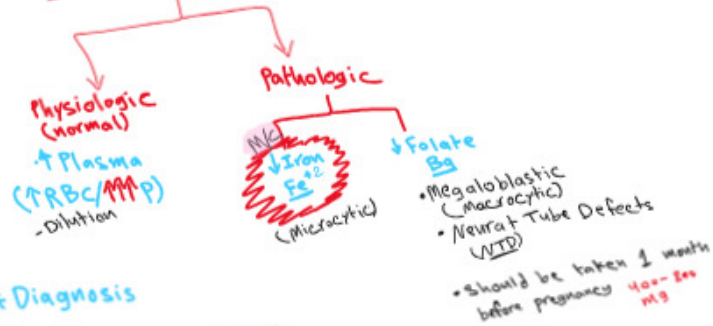


* Diseases in Pregnancy :

1 Anemia

↓ RBC / ↓ Hb / ↓ Hematocrit



* Diagnosis



* Risk Factors RF :

- Twins
- Poor Nutrition Iron/B12
- Others: Smoking, Alcohol

* Outcomes

- Baby**
 - Abortion
 - Premature
 - Low weight
- Mother**
 - Placental abruption
 - Hemorrhage

* Prevalence

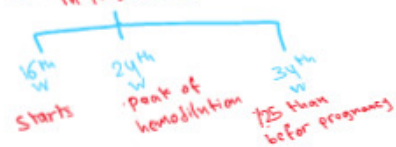
1/30 Anemic reproductive females

1/40 Pregnancy Anemia

عمر الحوامل: 1/50 Pregnancy Anemia Iron

بشكل عام: 1/95 Iron Anemia

* Blood production in pregnancy



MCH #4

2 UTI (urinary tract infection)

- Bacteria infect urinary tract

Asymptomatic vs Symptomatic

- Asymptomatic: early pregnancy
- Symptomatic: Not treated cases 1/20-36 will develop symptoms

Screening 3-4 months of pregnancy

symptoms: Abortion, Premature, mortality, low weight...

3 GDM (gestational)

- cause: ↑ Insulin Resistance → hyperglycemia

2° or 3° trimester

Outcome

DM-type 2 in the future Both parent

Prevalence

1/7 global recurrence 1/10

Risk Factors RF :

History

BMI ≥ 30 + infant > 4 Kg

Polycystic ovary syndrome

Age > 35 year

Complication

Mother

DM2

Polyhydramnios

Pre-eclampsia

C-section

Child

Macrosomia → Shoulder dystocia

DM2

Autism

Cardiopathy + Respiratory

Premature + still birth

hypoglycemia

* Maternal Mortality

- Cause of death
- more in developing country

RF: infection, bleeding, Bp, unsafe abortion...

Prevalence

1/15 low low-middle income country

dropped by 1/34 2020

* Postnatal care :

after birth

3 visits

after 3 day, after 2 wks, after 6 wks

→ 1/83 women / Postnatal care After 2 days
→ 1/86 child