

Mini OSCE + OSCE (C-Groups)

16/10/2019

Mini OSCE

Q1



- 1-Name of these:
 - IUCD "intra-uterin cupper device"
 - IUS "intra-uterin system"

2-How longe action:

- IUCD>> 10 years.
- IUS>> 5 years.

3- When to insert it in menustral cycle ? , and why?

Immediately after period, Because there's no uterine contraction , to rule out pregnancy, and For easier insertion(cervix still open)

4-Non contraceptive benefits (the medicated one):

- reduces the vaginal bleeding and pain.
- endometrial protection.
- Management of endometriosis.

5-Mention two complicantions at time of insertion of device or one week after:

- perforation
- vasovagal syncope
- loss of threads
- ectopic pregnancy
- PID

Q2

Primary amnorrhea

1) Define primary amnorrhea

Absence of menstruation

Investigated at age of 14 years if there are no 2ry sexual characteristic or age of 16 with 2ry sexual char.

2)four things you ask about in history

- chronic systemic illness such as D.M, cystic fibrosis, R.F
- History of delayed puberty in mother or sibling
- Anosmia(suggestive of Kallman's)
- Excessive exercise or competitive sportss
- Anorexia nervosa
- Childhood cancer requiring chemotherapy or rdiotherapy
- Cyclical pelvic pain.

3)What will you look at in physical examination ?

- Stature
 - BMI
 - Breast development
 - Presence of pubic and axillary hair
 - Inguinal masses
 - Hirsutism
- and evidence of virilism

4)Investigations

- FSH and LH
- Oestradiol level
- Peripheral blood karyotype
- Pelvic U/S and MRI

5)if there's absent uterus in pelvic MRI, what are your DDx?

- CAIS
- uterine agenesis (*Mayer- Rokitansky syndrome*)

6)what is the investigation you do based on your DDx?

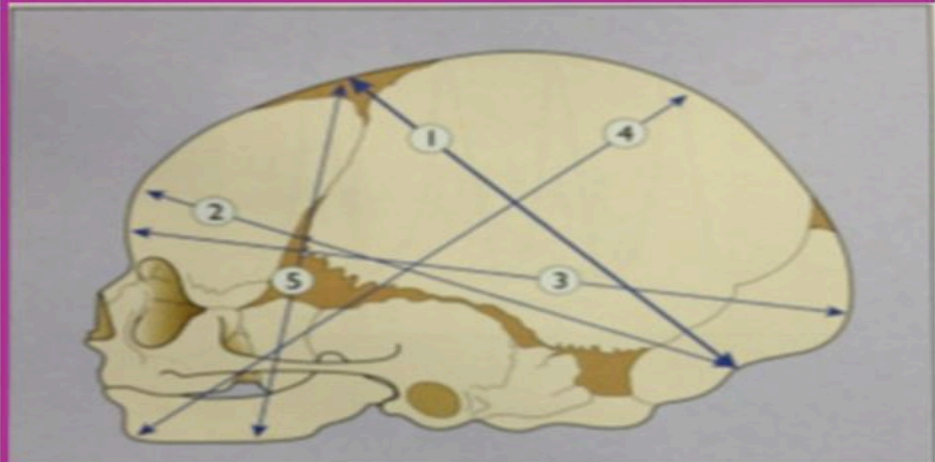
karyotype

Q3 :

مكالمات الطوارئ فقط

تحريير الملاحظة

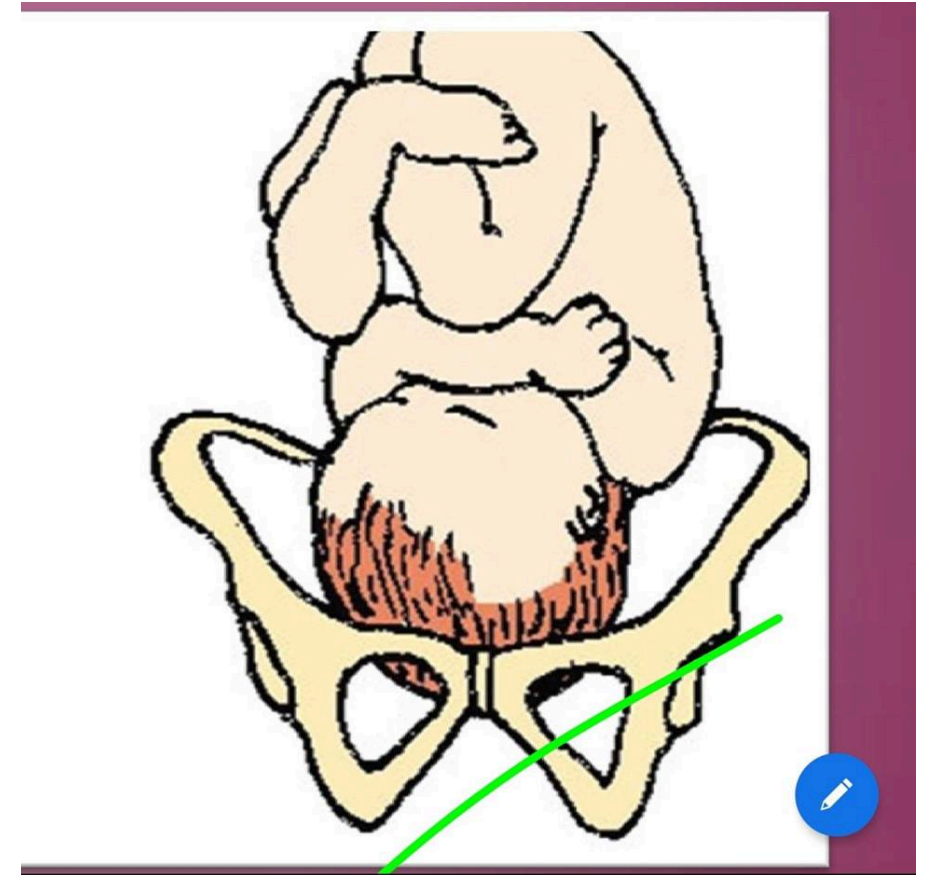
?Mention 2 RF
Left pic : what the diameter, lengthh
.....
Q4



Ask about diameter and length of 1,5, 4

	Diameter	Length	Presentation
1	Suboccipito-bregmatic	9.5cm	Flexed vertex
2	Suboccipito-frontal	10.5cm	Partially deflexed vertex
3	Occipito-frontal	11.5cm	Deflexed vertex
4	Mento-vertical	13.0cm	Brow
5	Submento-bregmatic	9.5cm	Face

تسيق
التقاط صورة
المعرض
إضافة مهمة



* left picture :

- The names and lengths of these diameters (1/4/5)

* Right picture :

- What' the station in the picture? Ans -3
- What is the station when the head is engaged? Ans: 0

Q4 : Case Of APH

- What are you most concern about? 1- 2-
- investigations?
- what you look at in ultrasound?? 1- 2- 3- 4-
- what do you do to decrease maternal and neonatal mortality?

Q5 :

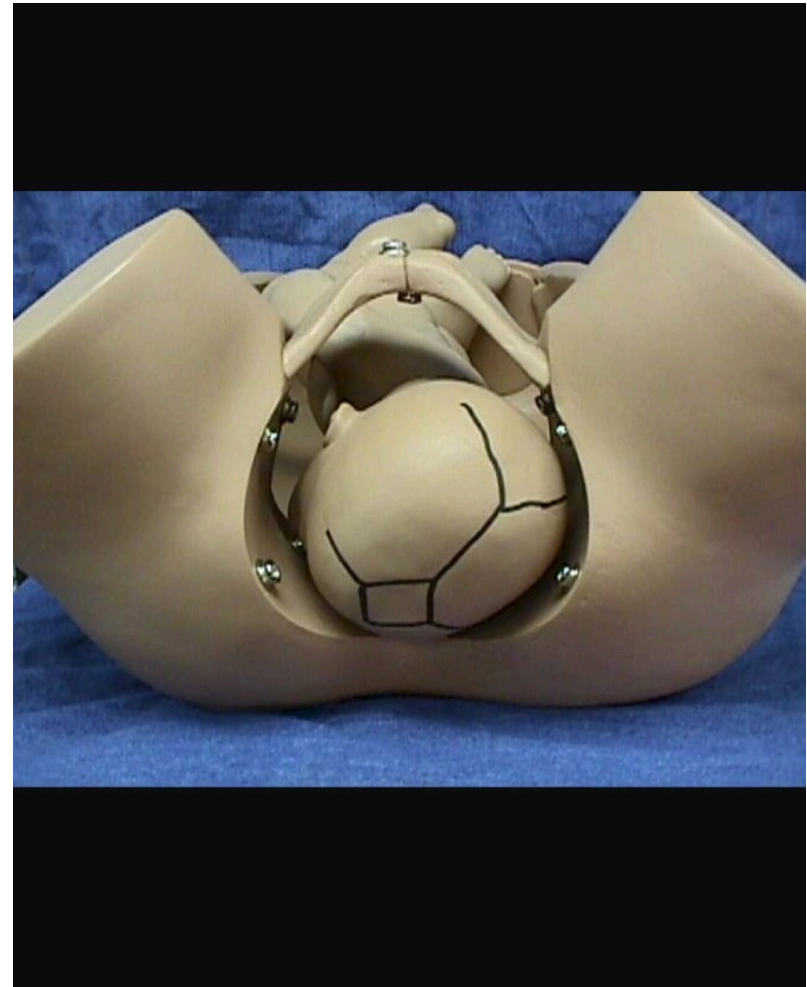
Face



Brow



Pic A



Pic B

- Q5 :

Pic A :

1- Name the presentation in the right and left pictures ?

2- can we do a normal vaginal delivery in the right picture? And when?

3- Mention 2 risk factors for the left picture

4- what is the diameter and its length in the left picture?

Pic B :

5- Name the position in this picture ?

OSCE

- Case of bleeding at 7 week of gestation
Q1 relative history?
Q2 physical examination?

- case of gestational DM
 - Q1 : Diagnostic criteria (with numbers)?
 - Q2 : 2 maternal and 2 fetal complications
 - Q3 : 2 risk factors
 - Q4 : Physical examination findings 2 ?