



A female patient, 30 years old, married came to the ER with severe abdominal pain.

Her first day of last menstrual period was 25/3/2025.  
Last week, pregnancy test was positive.

She was pale, blood pressure 90/50, and pulse 120 /M.  
Ultrasonography revealed intra-abdominal haemorrhage.

**What you think ?!!**

explained in L1 14:30

A 25 years old female patient , G1 P0 .

She is pregnant 35 +4 . Her doctor discovered that she had intrauterine foetal death.

The doctor decided to do caesarean section to evacuate the uterus .

After dead baby extraction ,she had disseminated intravascular coagulation (DIC) with severe bleeding , The doctor decided to do Hysterectomy .

After hysterectomy and blood transfusion she became stable.

Four hours after the operation the nurse noticed an empty urine bag .

**What is your provisional diagnosis and its cause .**

explained in L1 35:15

## Female genital system 2

A 35 years old female patient , G3 P2 .  
She is pregnant 30 +4 .  
She complained from painful bloody defecation with swelling from anus.

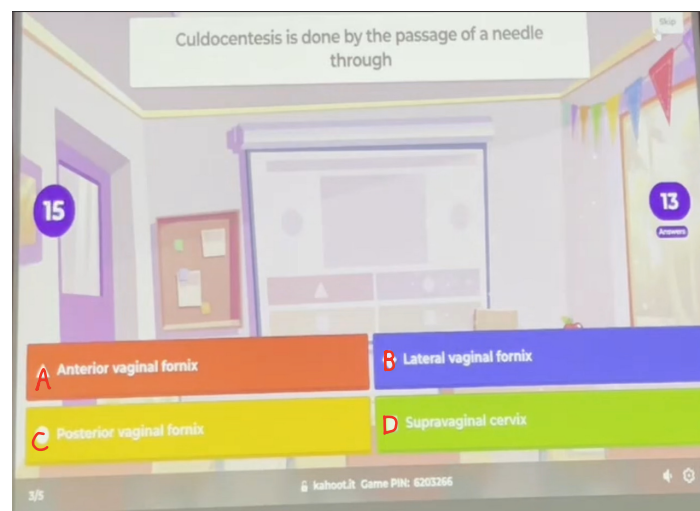
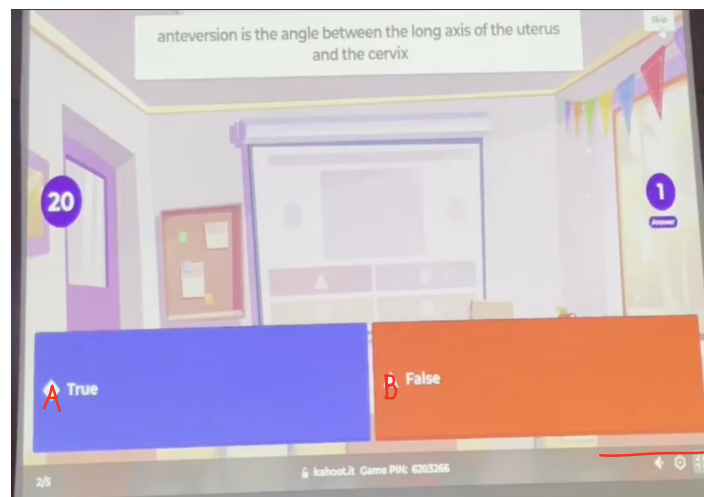
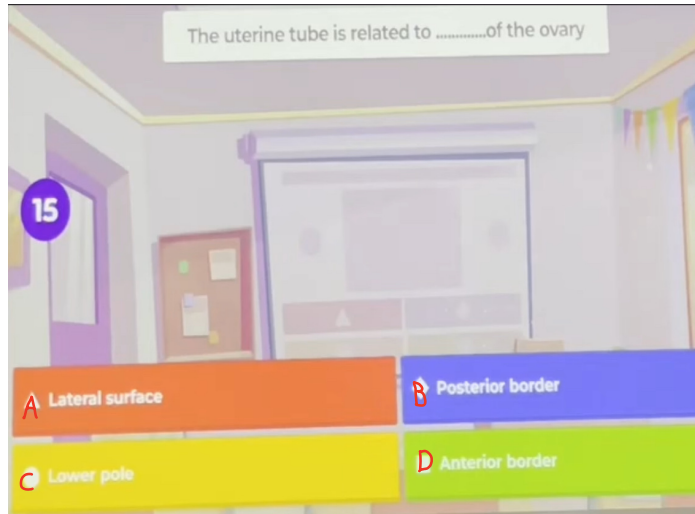
**What is your provisional diagnosis and its cause .**

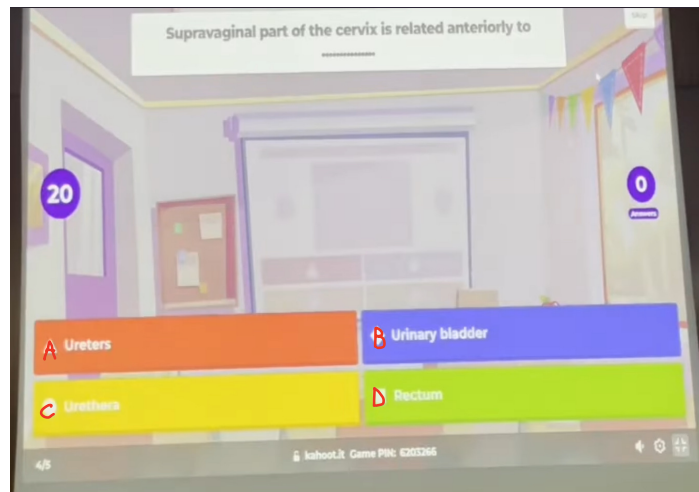
explained in L2 0:00

A 25 years old married female , came to the ER with vaginal bleeding. Ultrasonography, didn't detect pregnancy sac in the uterus nor any abnormalities in the pelvis or intraperitoneal fluid collections. 2 days later , she complained of constipation. By Clinical examination , no intestinal sound was detectable and there was abdominal guarding. Ultrasonography revealed pelvic collection of fluid . Doctor did abdominal exploration. She died 12 hours after the operation

**What is your provisional diagnosis and its cause .**

explained in L2 28:45





answers:- B,B,C,B,C

## anatomy of the breast

\*kahoot (From doctor 021)

Q1: The lower lateral part of breast lies superficial to:

- A. Pectoralis major
- B. Pectoralis minor
- C. Serratus anterior
- D. External oblique muscle

answer: d

\*eLearning questions

The base of the breast extends from the 2nd to 8th rib

☐ True

☐ False

✓ Check

The lower lateral part of the breast is supplied by

☐ Anterior intercostal arteries

☐ Pectoral branch of the thoracoacromial artery

☐ Lateral thoracic artery

✓ Check

Lactating gland, the acini appears interrupted with vacuoles of dissolved fat

☐ True

☐ False

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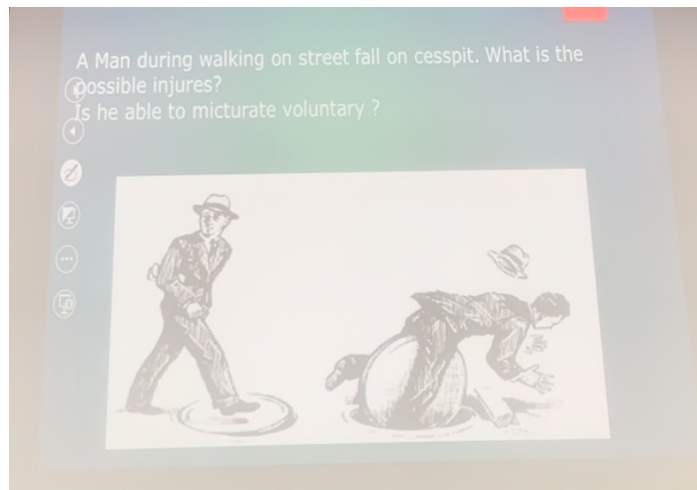
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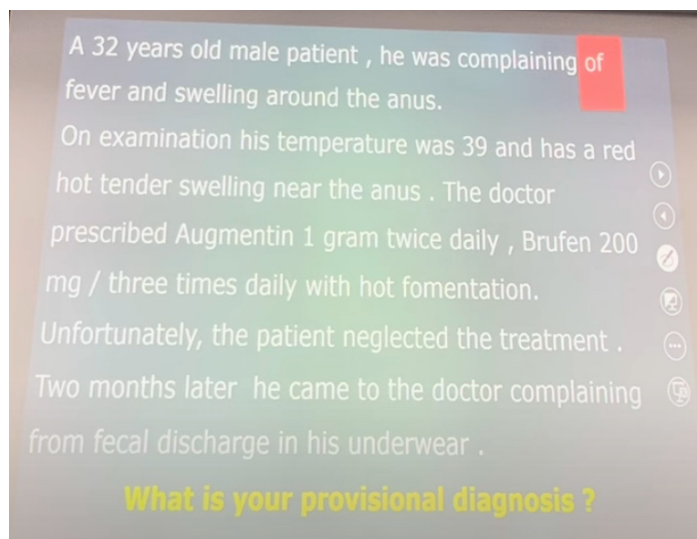


☐ False

perineum



explained in L4 32:00



explained in L5 33:35

perineum (From doctor 021)

POUCH	POUCH
Pudendal nerve	Deep transversus perinei muscles
Membranous urethra	Dorsal A. of penis.
Part of vagina	Internal pudendal artery
Bulbospongiosus muscle	Superficial transversus perinei muscles.
Dorsal N. of penis.	Artery of bulb.
Two ischiocavernosus muscles	Sphincter urethrae
Root of penis	Deep A. of penis
Bulbourethral gland	Posterior scrotal nerves and vessels.
Dorsal N. of clitoris	Urethral A.
Inferior rectal nerve and vessels	Penile urethra
Perforating cutaneous N.	Greater vestibular gland

Structure	IRF , DPP , SPP
Pudendal nerve.	IRF
Membranous urethra.	DPP
Part of vagina	DPP
Bulbospongiosus muscle	SPP
Dorsal N. of penis.	DPP, SPP
Two ischiocavernosus muscles	SPP
Root of penis	SPP
Pad of Fat	IRF
Dorsal N. of clitoris	DPP, SPP
Inferior rectal nerve and vessels	IRF
Deep transversus perinei muscles	DPP
Dorsal A. of penis.	SPP
Internal pudendal vessels.	IRF, DPP, SPP
Superficial transversus perinei	SPP
Artery of bulb.	DPP
Dorsal N. of clitoris.	DPP, IRF
Sphincter urethrae	DPP
Deep A. of penis	SPP
Posterior scrotal nerves and vessels.	IRF, SPP
Urethral A.	DPP
Two labial nerves	SPP
Perforating cutaneous N. (S2, S3)	IRF
Penile urethra	SPP
Dorsal N. of penis.	IRF, DPP, SPP

\* Kahoot

Q1: The apex of ischiorectal Fossa is Formed by the origin of \_\_\_\_\_ ?

- A. levator ani
- B. obterator internus
- C. piriFormis
- D. Coccygeus

Q2: The superficial perineal pouch is superior to the perineal membrane.

- A. True
- B. False

answers: A, B



The middle layer of the myometrium, the fibers of the smooth muscles arrange

☐ transversely

☐ Longitudinally

☐ All of the above

☐ circularly

☐ obliquely

☒ Check

The endometrium before puberty is lined by ciliated columnar cells and secretory columnar cells

☐ True

☐ False

☒ Check



The mucosa of the vagina is lined by .....epithelium

☐ Pseudostartified columnar

☐ stratified squamous non keratinized

☐ Simple columnar

☐ stratified squamous keratinized

☒ Check

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# \* Embryology

## \* eLearning questions

Cryptorchidism means

- ☐ Indirect inguinal hernia
- ☐ Maldescended testis
- ☐ Undescended testis
- ☐ Hydrocele

✔ Check

Primitive germ cells is derived from the yolk sac

☐ True

☐ False

✔ Check

The terminal part of penile urethra is endodermal in origin

☐ True

☐ False

✔ Check

Cryptorchidism means

☐ Maldescended testis

☐ Hydrocele

☒ Undescended testis

☐ Indirect inguinal hernia

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☒ True



☐ False

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Excellent