

Edited Slides With Additional slides

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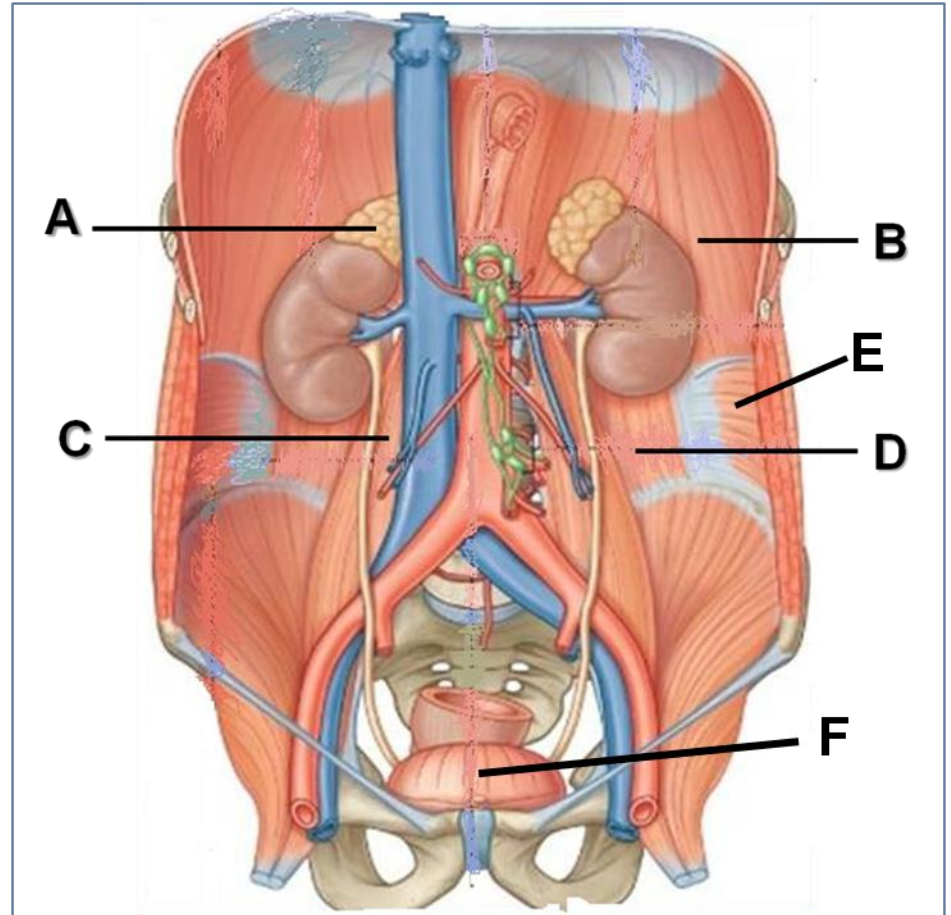
The exam will be only identification

Best of luck

Identify A, B, C, D, E, F

KEY

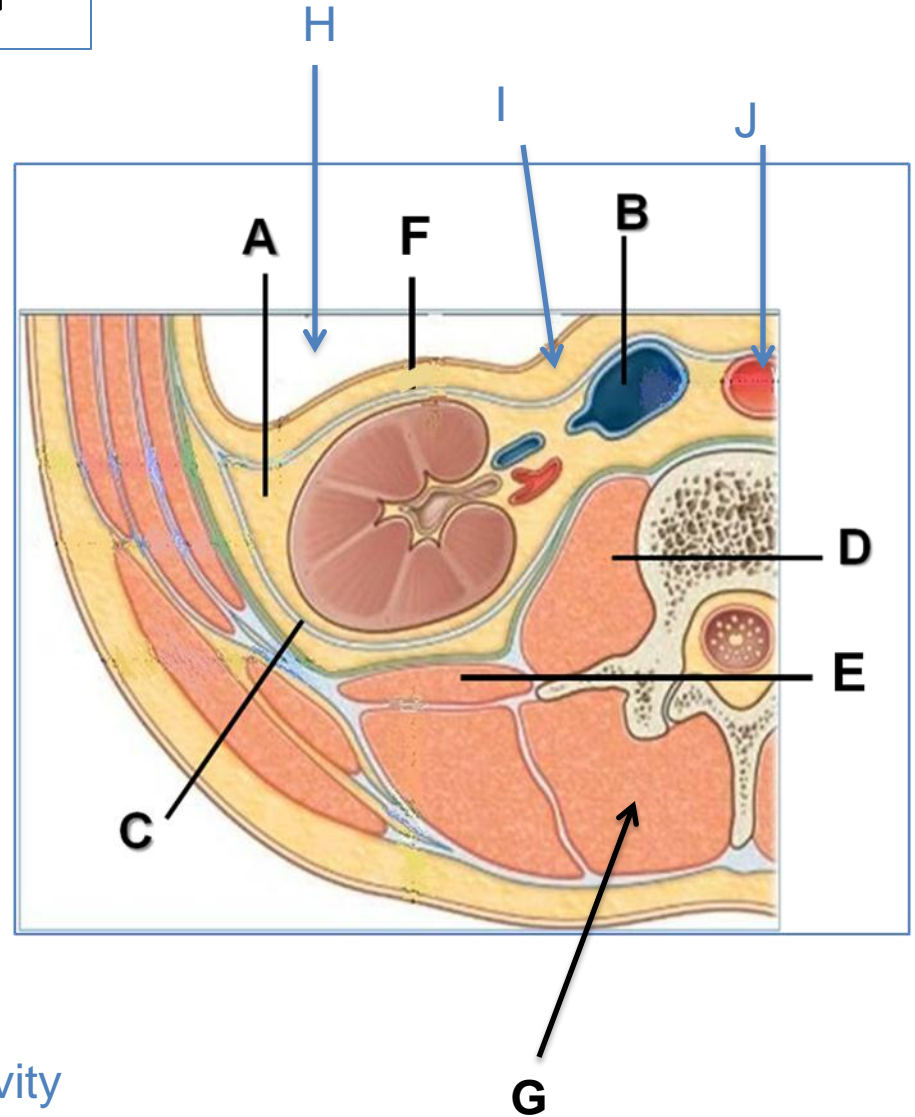
- A. Adrenal gland**
- B. Diaphragm**
- C. Psoas major**
- D. Quadratus lumborum**
- E. Transversus abdominis**
- F. Urinary bladder**



Identify A, B, C, D, E, F

KEY

- A. Perirenal fat
- B. Inferior vena cava
- C. Renal fascia
- D. Psoas major
- E. Quadratus lumborum
- F. Peritoneum
- G. Erector spinae



Extra notes

Blue arrows

H : abdominal cavity

I : pararenal fat

J : abdominal aorta

Name the structures related to the marked areas

Left kidney : because it's near to the aorta + longer renal vein .

KEY

A. Stomach

B. Pancreas

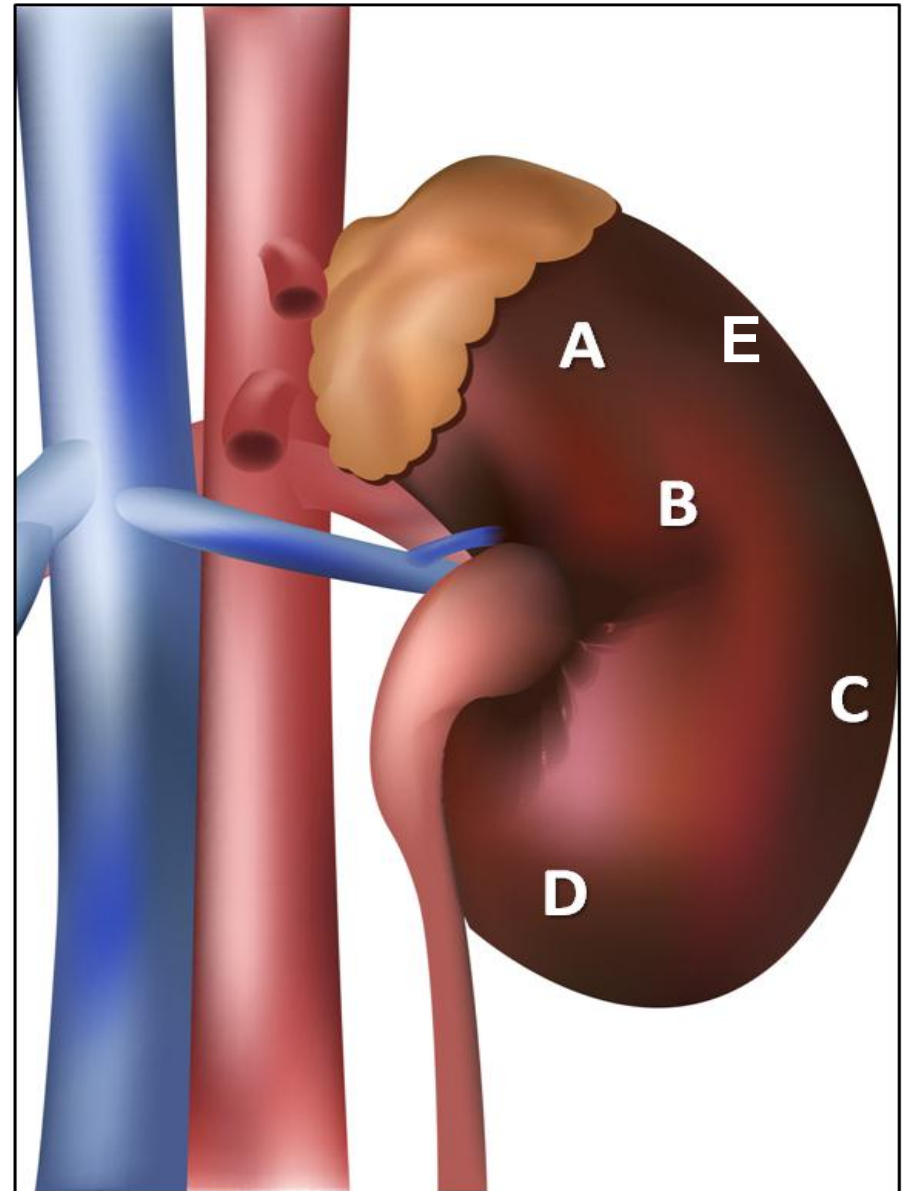
C. Descending Colon

D. Small intestine (loop of jejunum)

E. Spleen

With Peritoneum

Without Peritoneum



Name the structures related to the marked areas

Right kidney : because it's near
to the I.V.C

KEY

A. Liver

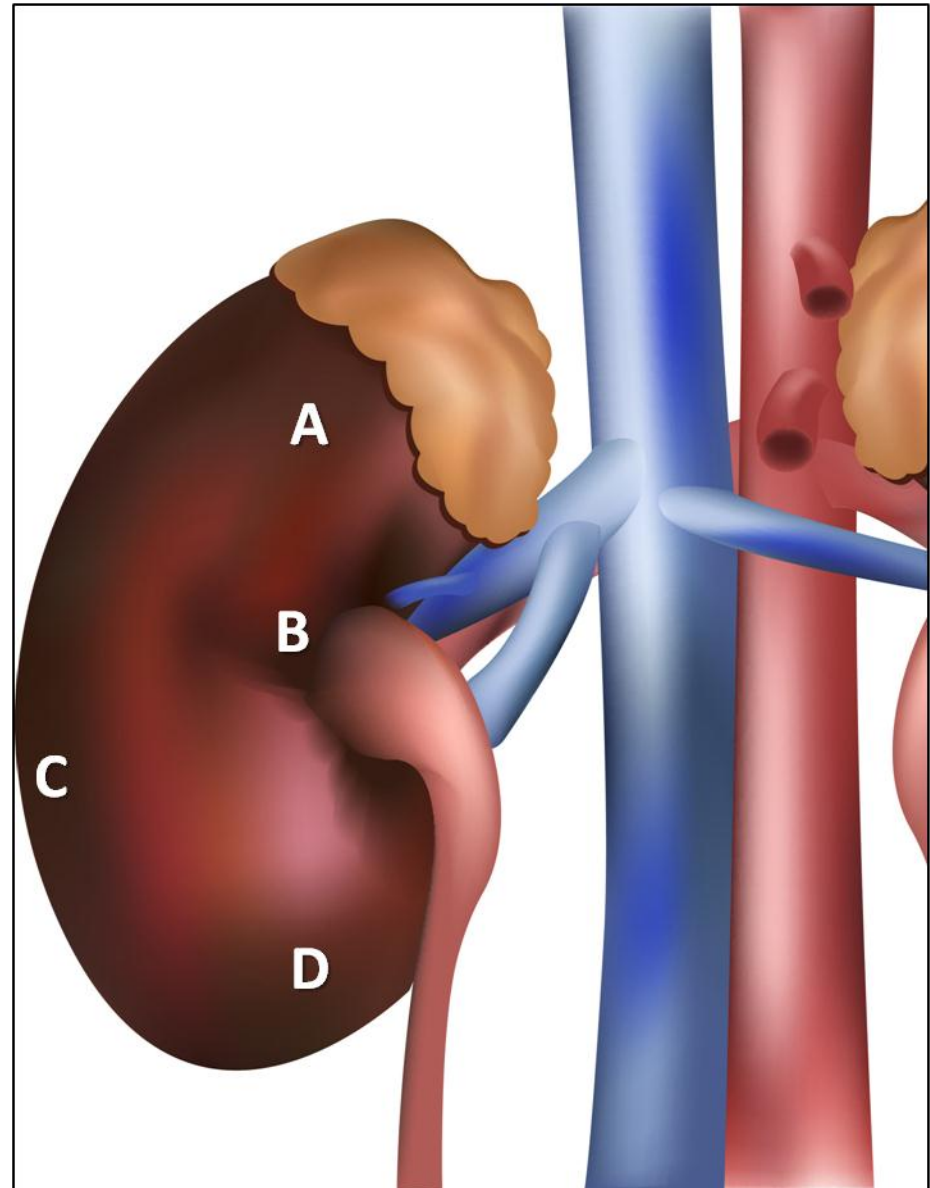
B. Duodenum
(2nd part)

C. Right colic flexure

D. Small intestine

With Peritoneum

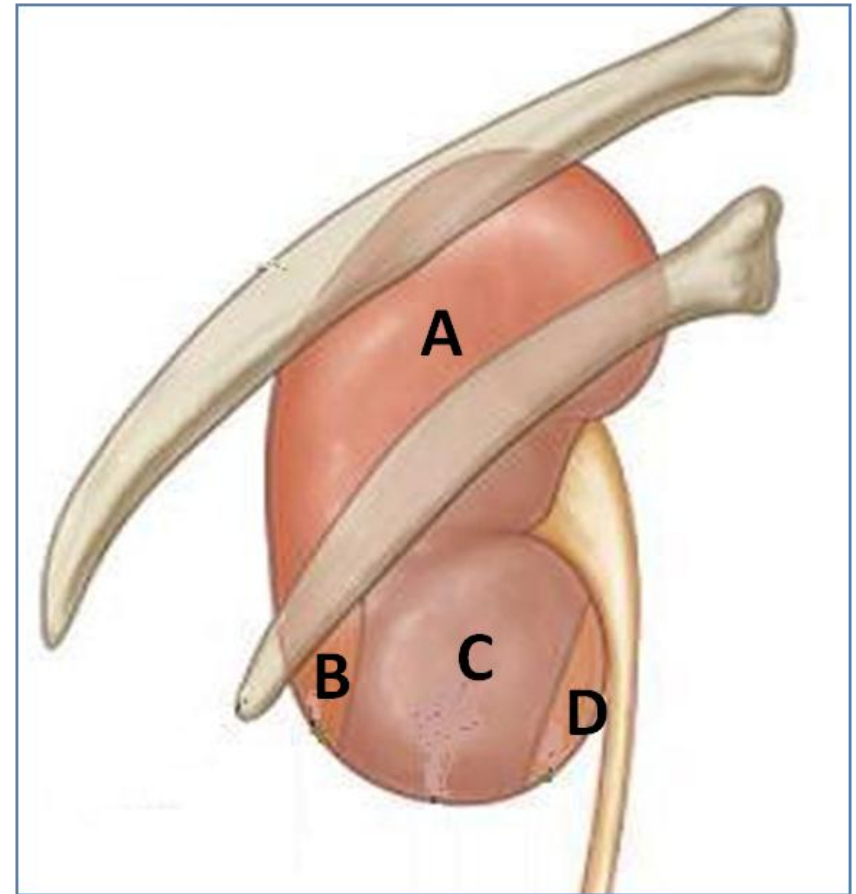
Without Peritoneum



Name the structures related to the marked areas

KEY

- A. Diaphragm
- B. Transversus abdominis
- C. Quadratus lumborum
- D. Psoas major



Notes : It's left kidney : because we can see the 11th rib + 12th rib +

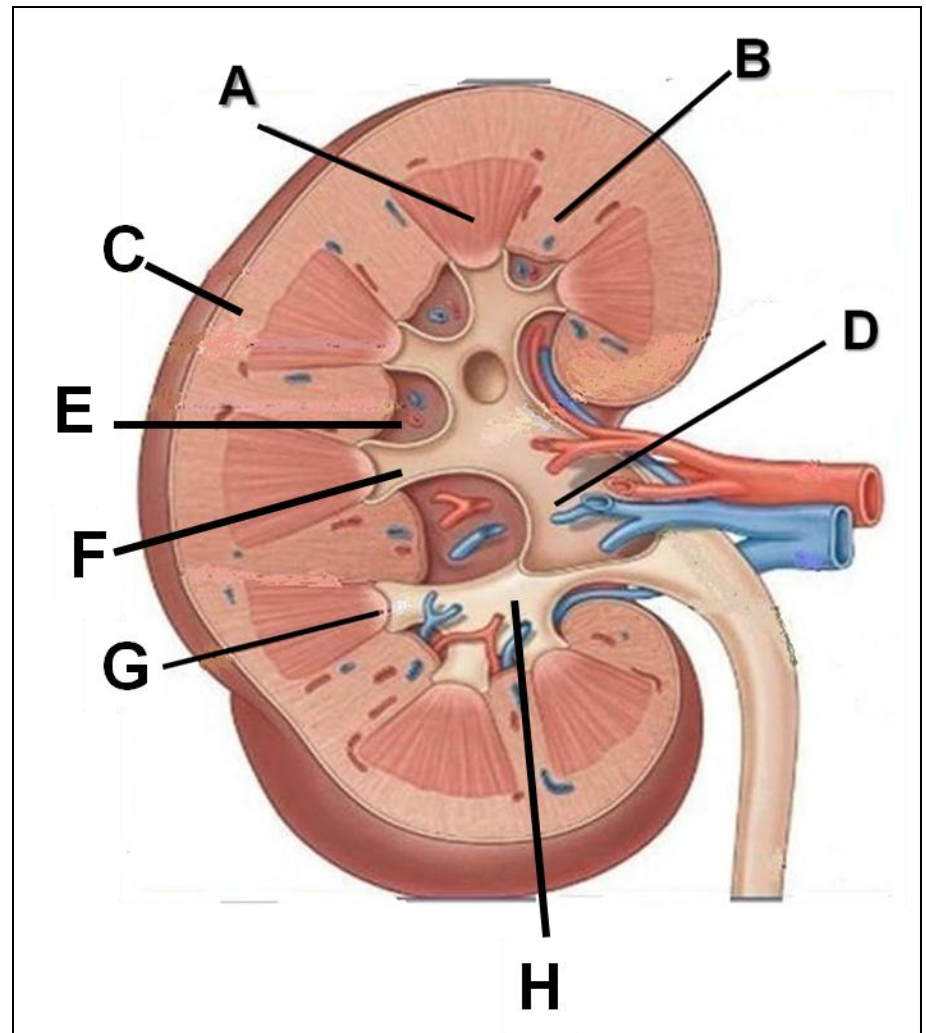
Right kidney begins at 12th rib

Identify A, B, C, D, E, F, G, H

Longitudinal section of
the kidney

KEY

- A. Renal pyramid
- B. Renal column
- C. Cortex
- D. Renal pelvis
- E. Renal sinus
- F. Minor calyx
- G. Renal papilla
- H. Major calyx



Identify A, B, C, D, E

KEY

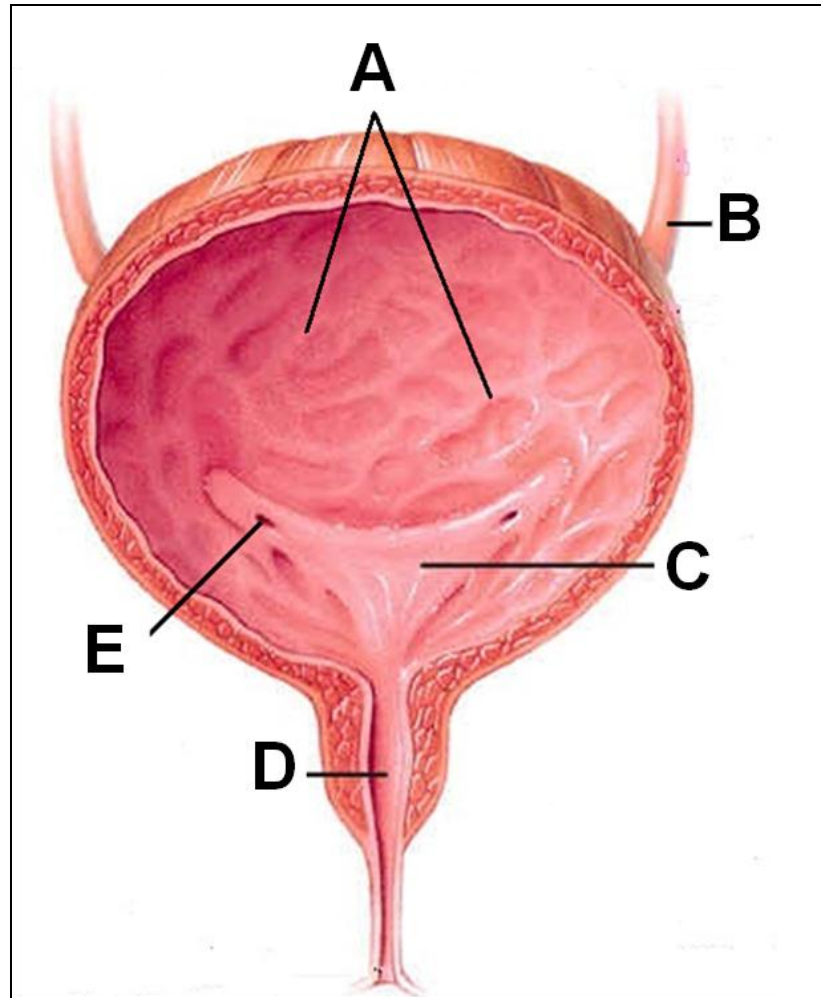
A. Mucosal folds

B. Ureter

C. Trigone

D. Urethra

E. Ureteric orifice



Notes : trigone is formed by
2 ureteric orifice and 1
urethral orifice

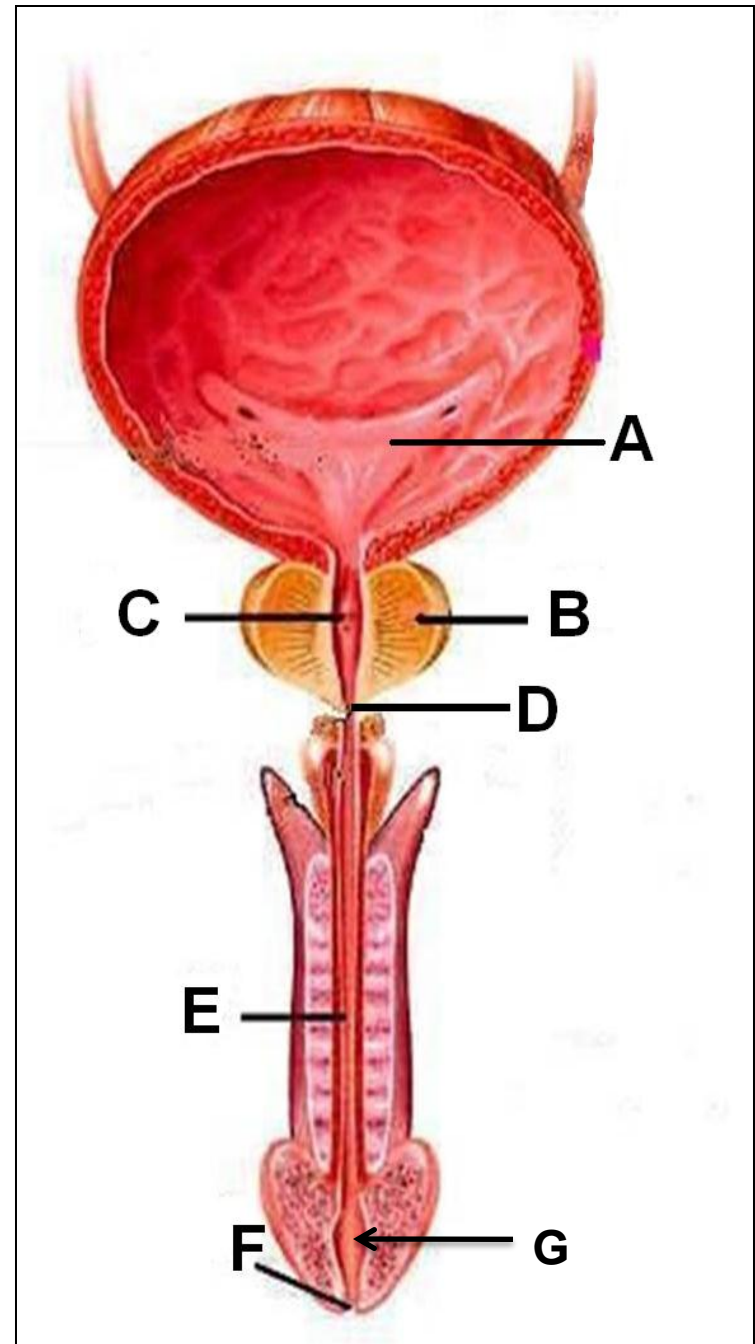
Female

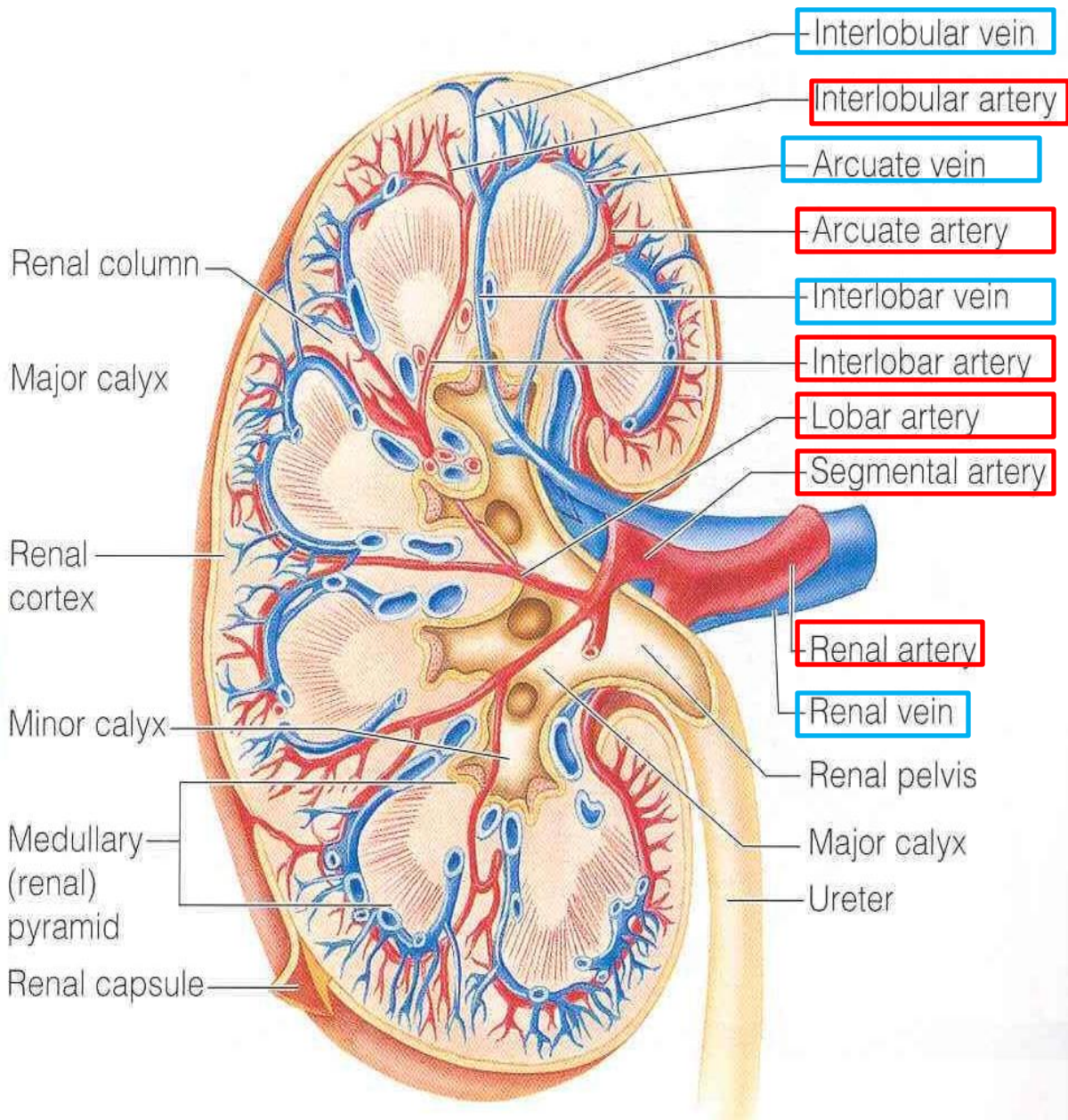
Identify A, B, C, D, E, F

KEY

- A. Trigone**
- B. Prostate**
- C. Prostatic urethra**
- D. Membranous urethra**
- E. Penile urethra**
- F. External urethral orifice**
- G. Fossa navicularis**

Male

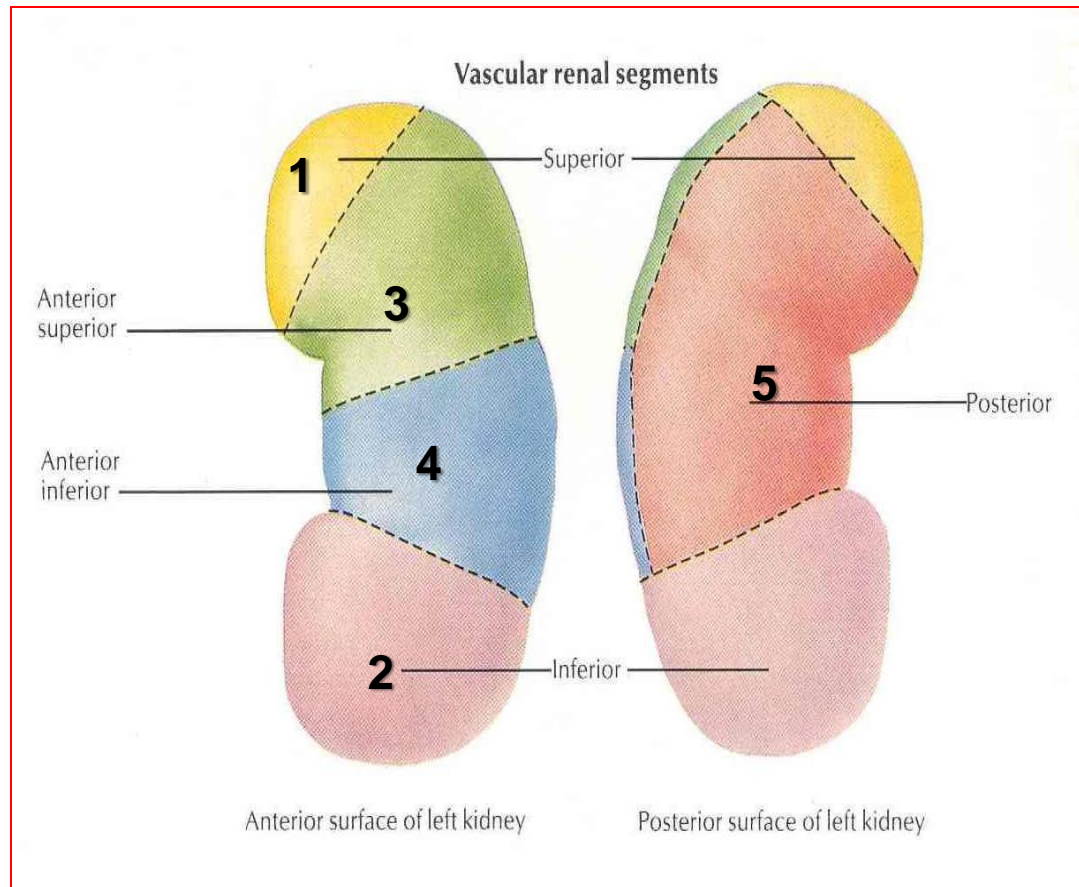




**ADDITIONAL
SLIDE**

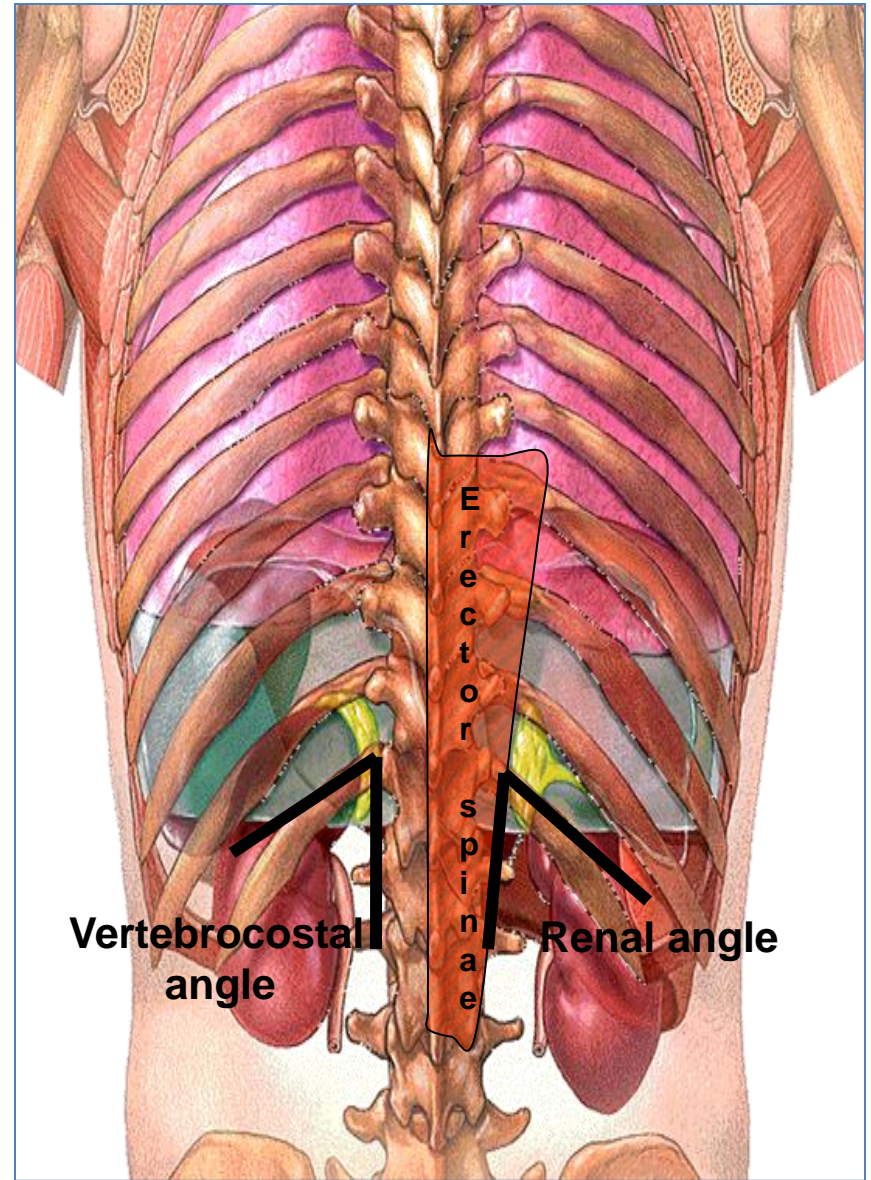
ADDITIONAL SLIDE

1. Apical Segment.
2. Caudal Segment.
3. Anterior Superior Segment.
4. Anterior Inferior Segment.
5. Posterior Segment.



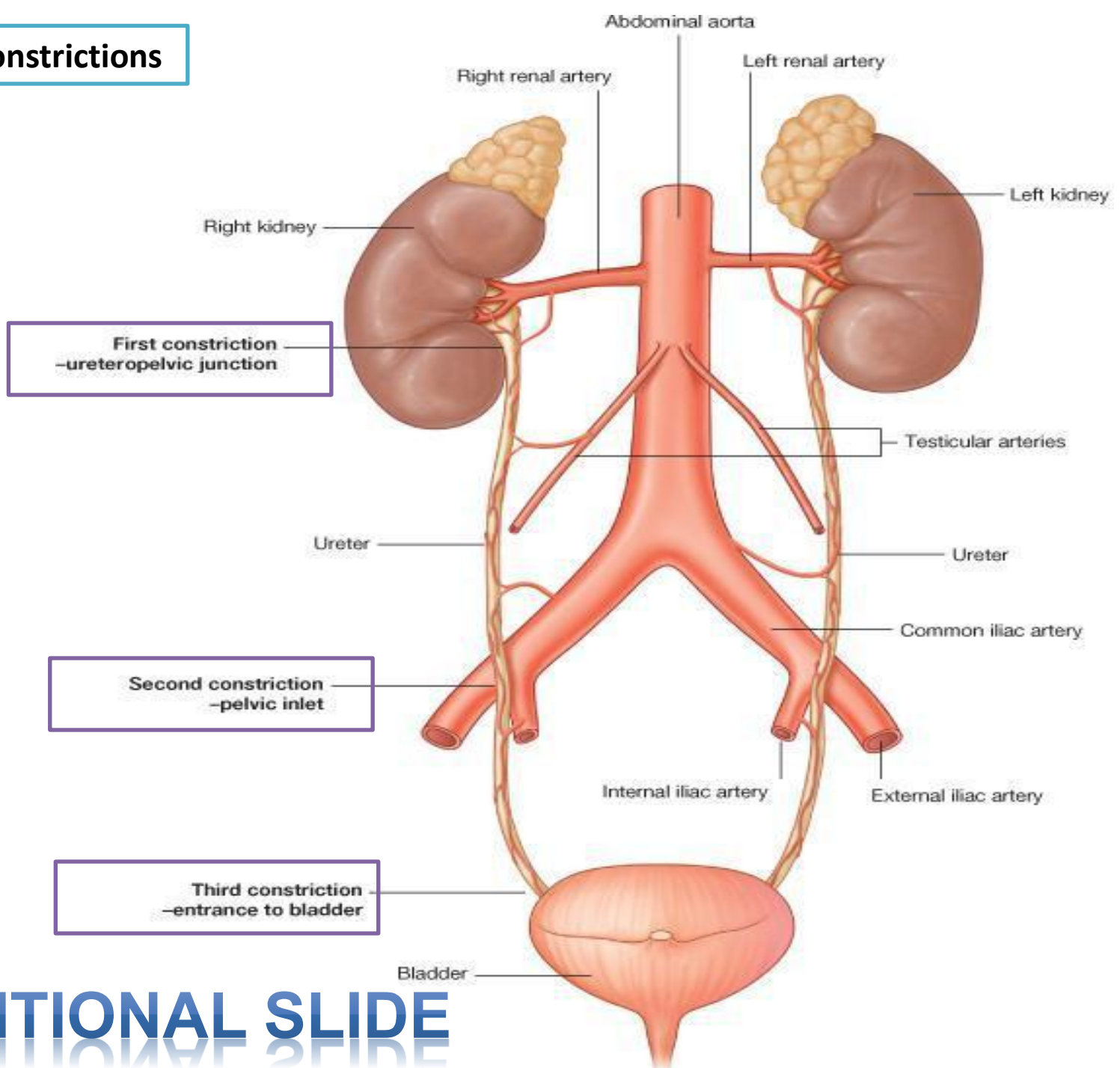
Renal angle: The angle between the last rib and the lateral border of erector spinae muscle .

Vertebrocostal angle: The angle between the last rib and the lateral border of vertebral column .



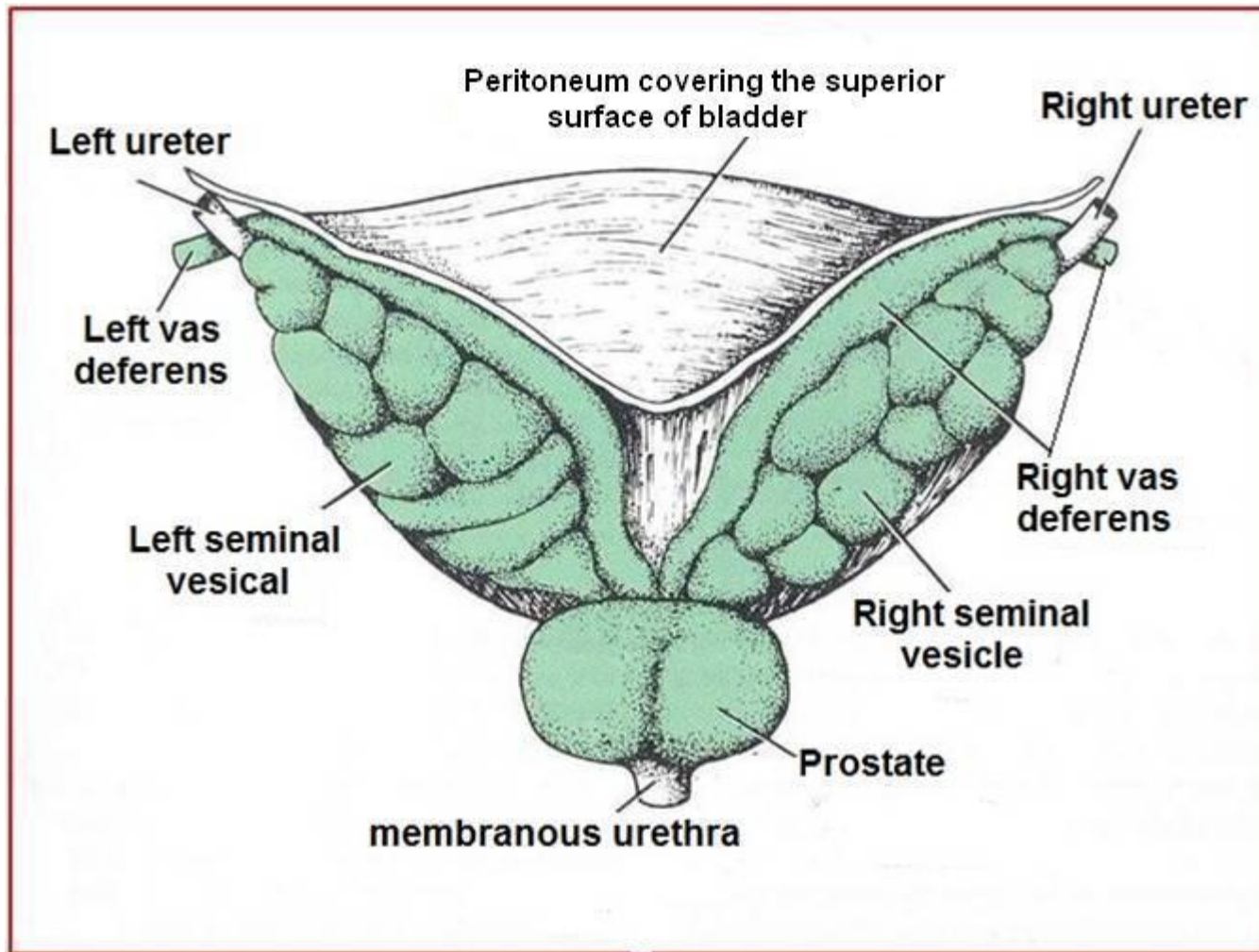
ADDITIONAL SLIDE

Ureteric constrictions

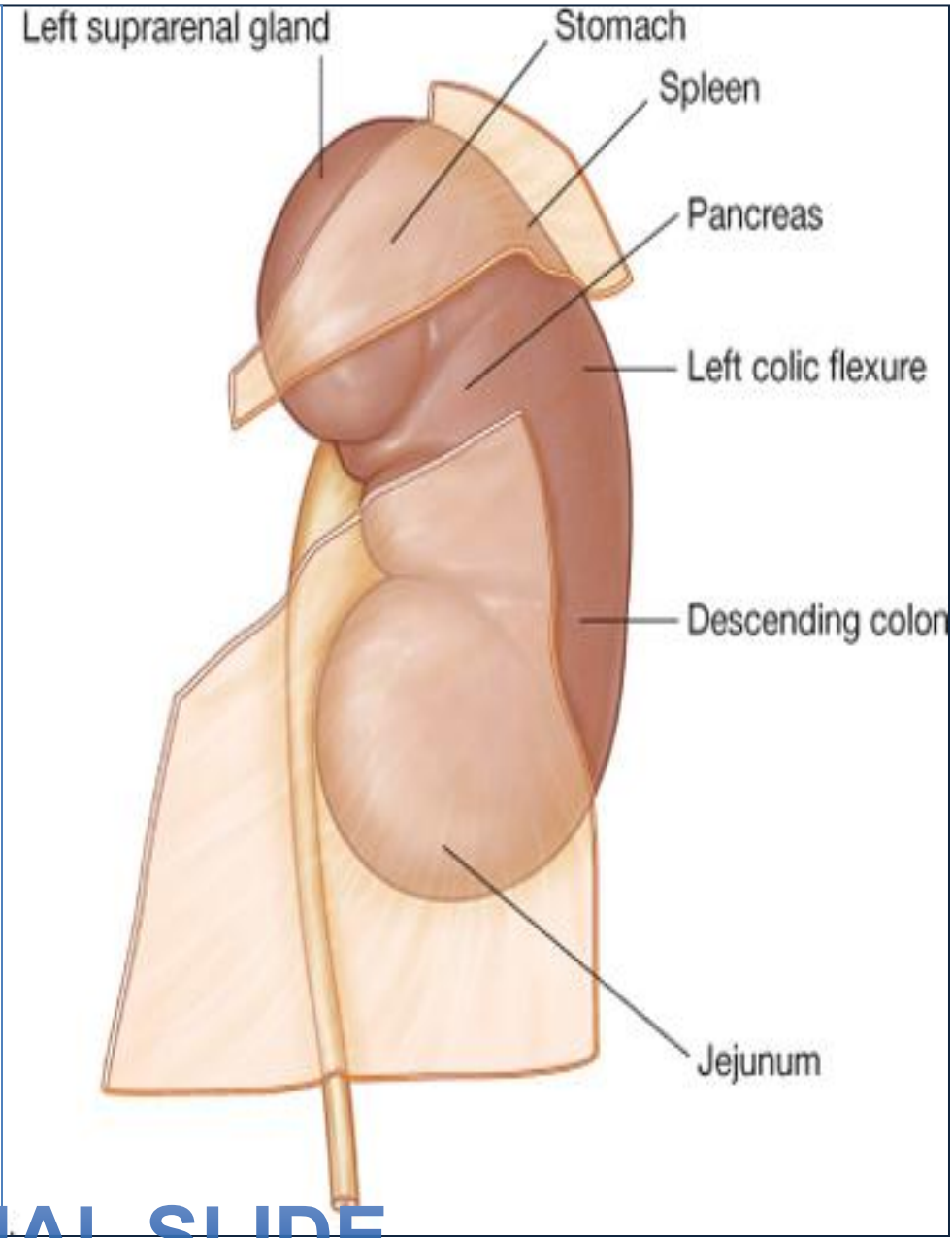
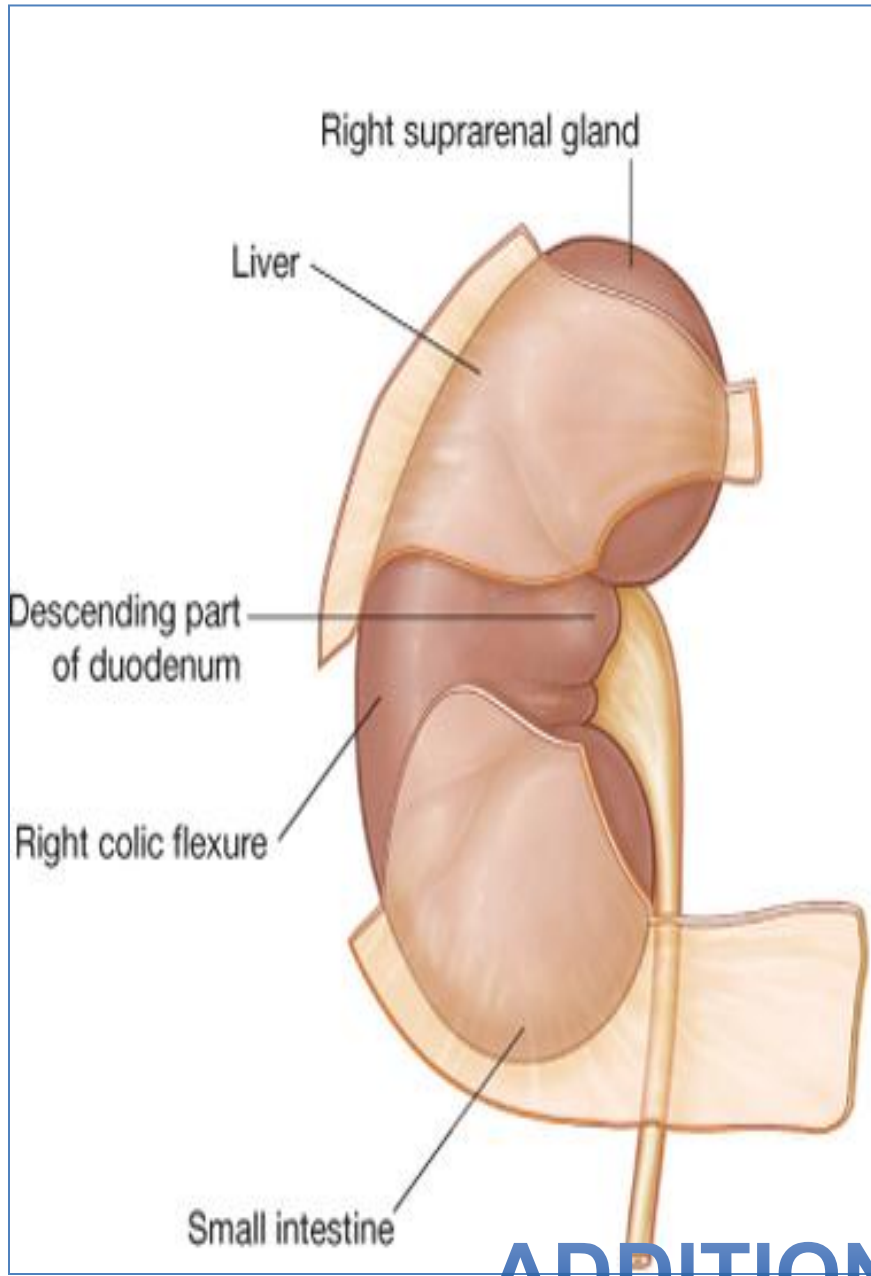


ADDITIONAL SLIDE

Posterior relations of urinary bladder in male

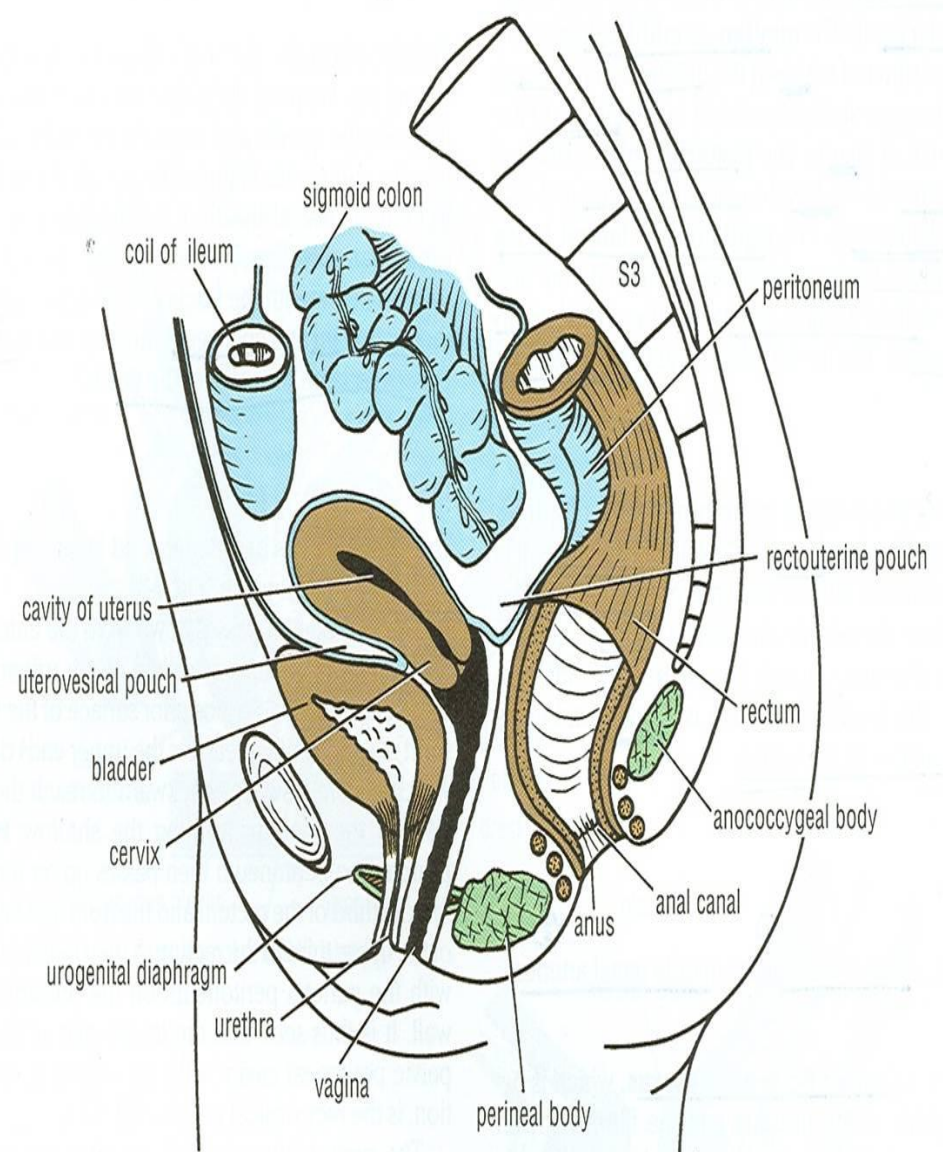
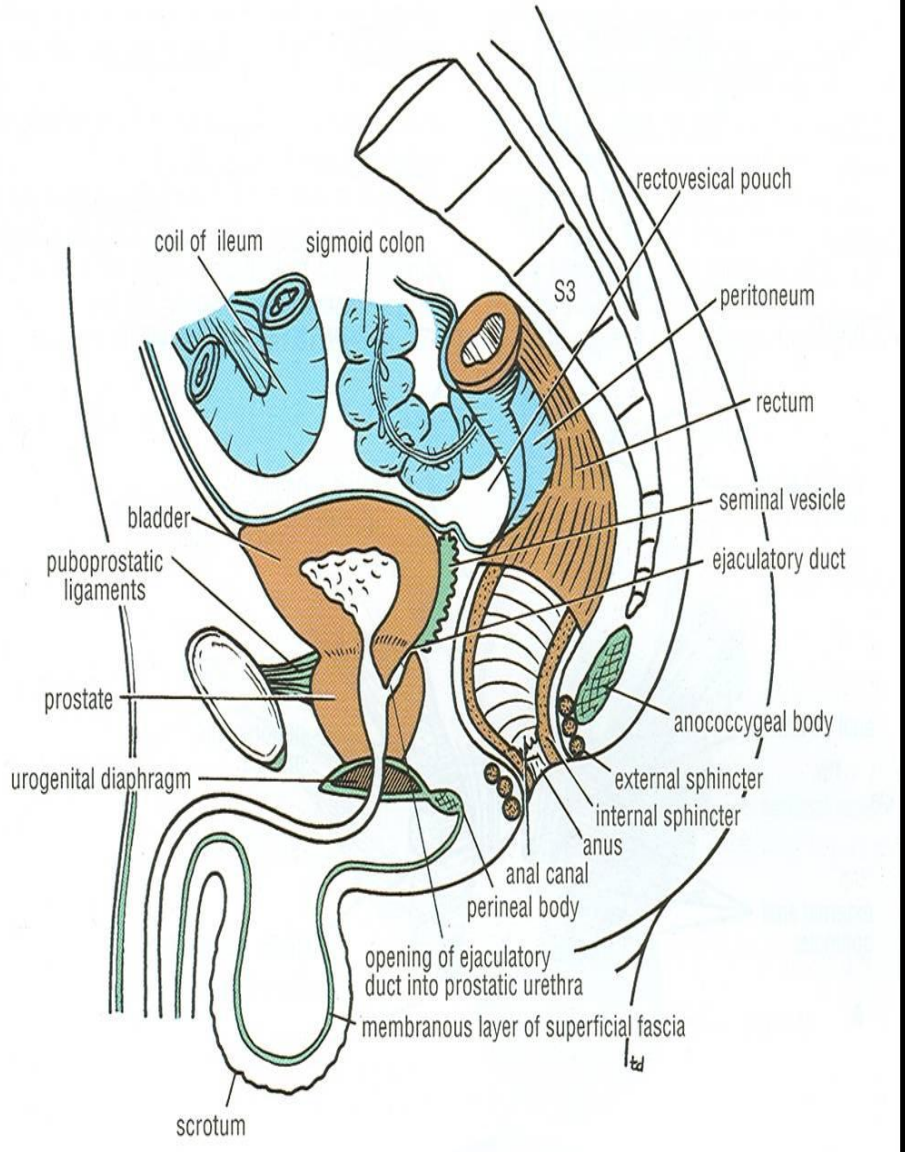


ADDITIONAL SLIDE



ADDITIONAL SLIDE

ADDITIONAL SLIDE



بهذا العمل يكون قد تم الانتهاء من أعمال « تيم الأناتومي » لهذه السنة بحمد الله ..

حرصنا بقدر الإمكان خلال ما قدمناه طوال السنة على تبسيط المعلومات و تقديم كل وسائل المساعدة الممكنة ..

و نرجوا أن نكون قد حققنا هدفنا المرجو ..

فإن أصبنا فمن الله ، و إن أخطأنا فمن أنفسنا و الشيطان ..

تمنياتنا بالتوفيق للجميع (:)

Anatomy Team

If there is any mistake please feel free to
contact us:

thanx for : Dana al-Dubaib for sharing
some notes in this work .

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