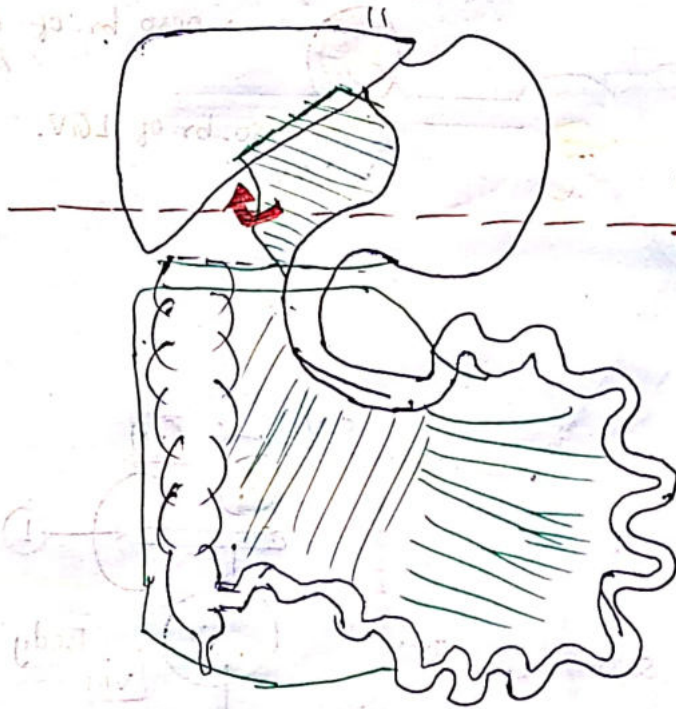
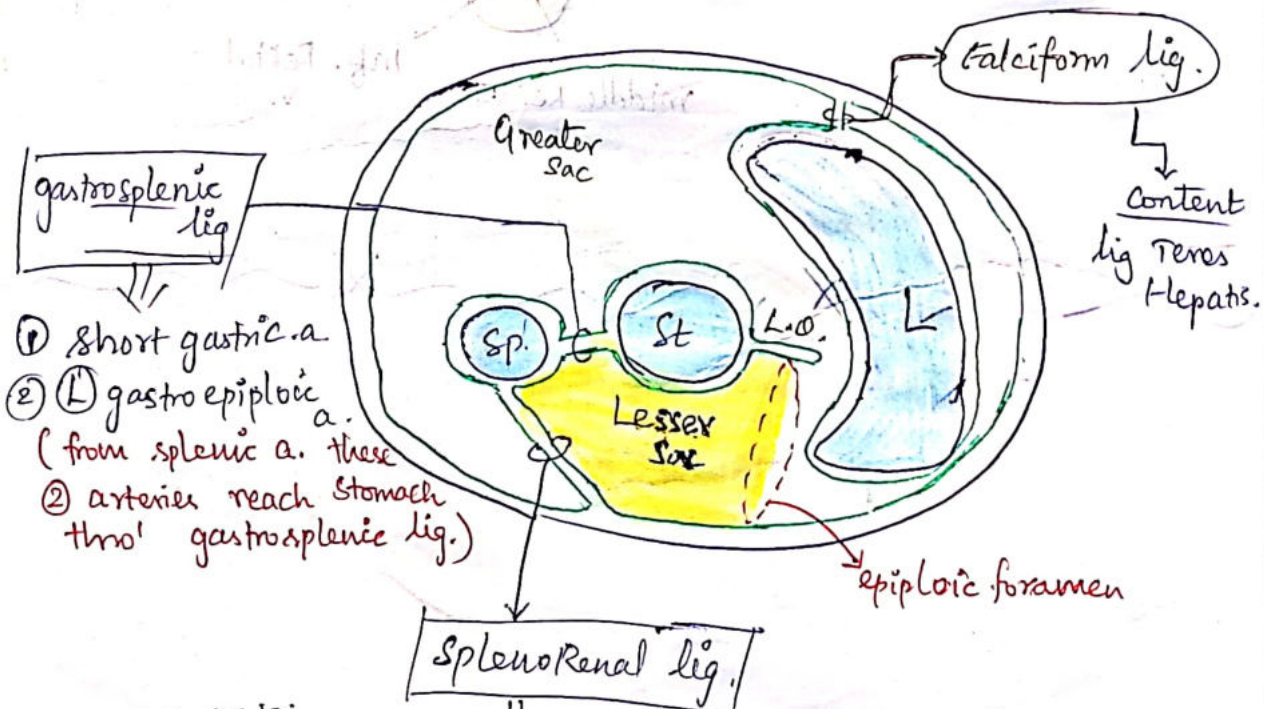




T.S. at the level of ~~foramen~~
R. free margin
of lesser
omentum.
(~~OR~~)
(ie) at the
level of foram
of Winslow

T.S. from (R) free margin of L.O.

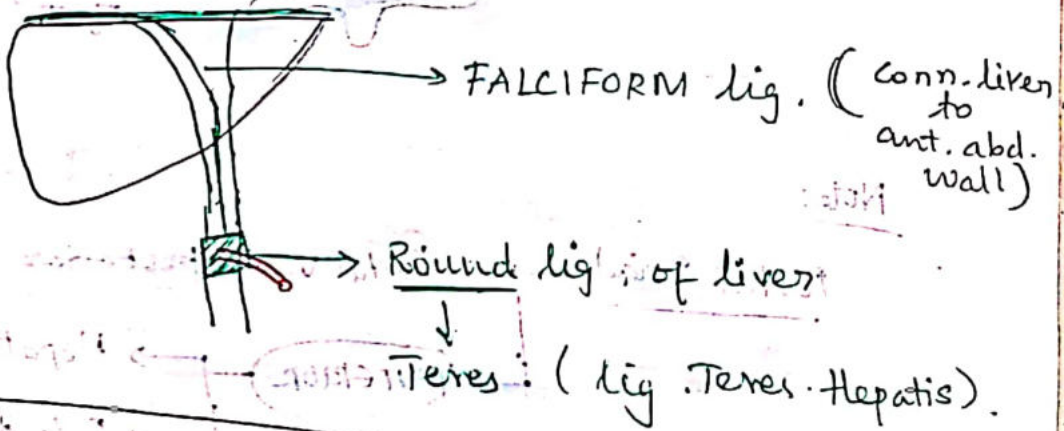
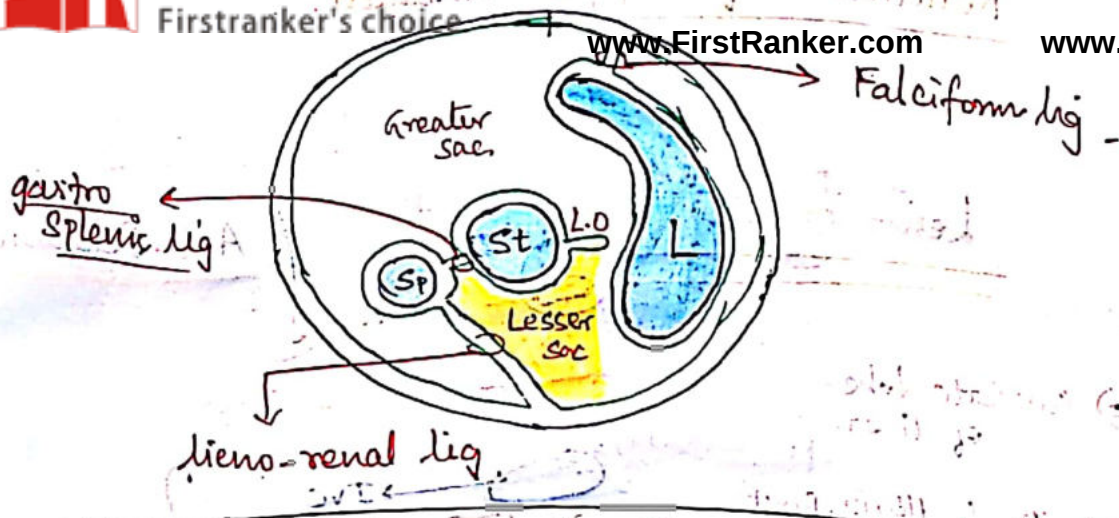


- gastroepiploic lig**
- ① short gastric a.
 - ② L gastroepiploic a.
(from splenic a. these
arteries reach stomach
thru' gastroepiploic lig.)

SplenoRenal lig.

Contents:

- ① Splenic a. (to supply spleen)
- ② Tail of pancreas. (although pane is retroperitoneal, its tail is intrap.)



Lesser Omentum:

Contents in

Free margin

↓ Portal Triad

- i) portal v.
- ii) Hepatic a
- iii) Bile duct

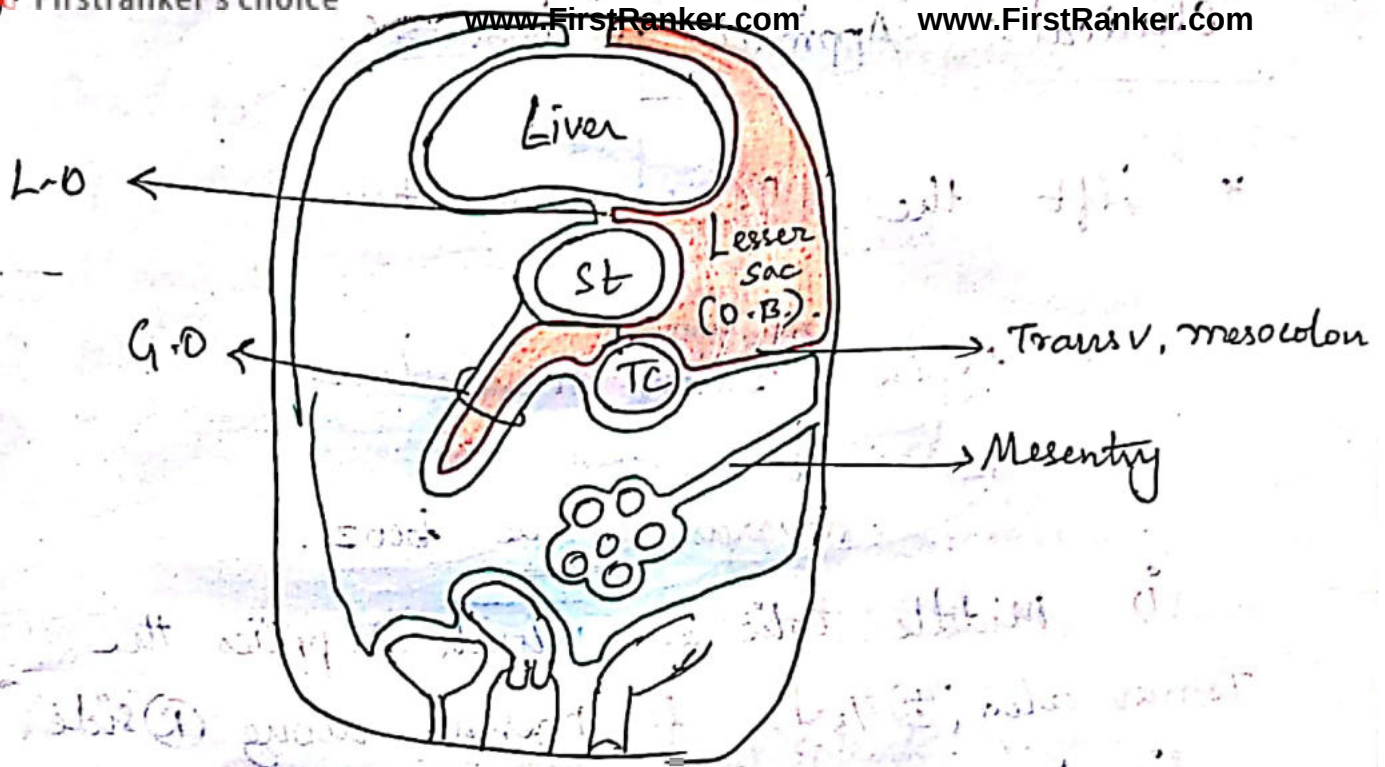
Attached margin

- i) (L) gastric a
- ii) (R) " "



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SUB-HEPATIC SPACES

Ⓡ sub-Hep. space

b/n liver & Ⓡ kidney

Hepato-Renal pouch

of Morrison

Most dependent site
in SUPINE posn.
(sleeping)

Ⓛ sub-Hep space

Lesser sac / Omental
Bursa

* Lift the Greater Omentum

↓
excise Transv. mesocolon

↓
Towards L side bcoz.

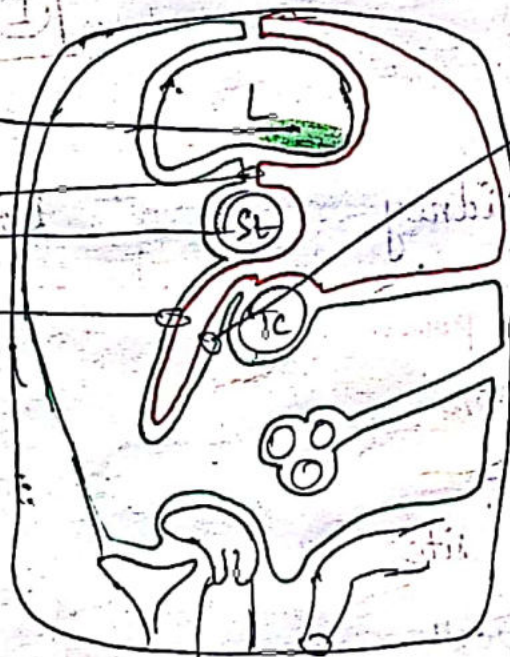
(i) Middle colic a. which supplies the Transv. colon (R $\frac{2}{3}$ rd) is present along R side.

(ii) Lesser sac is towards the L side

Relations of lesser sac:

Ant-Relations

- 1) Caudate lobe
- 2) L.O.
- 3) Stomach
- 4) 1st & 2nd L. of G.O.



Post-relatn

- 1) 3rd & 4th layers of G.O.
- 2) Transv. colon
- 3) Transv. mesocolon
- 4) Pancreas
- 5) L kidney
- 6) L suprarenal gl
- 7) Splenic flexure of colon
- 8) Splenic artery

- 1) Caudate lobe
- 2) L.O.
- 3) Stomach
- 4) 1st 2 layers of G.O.

- 1) 3rd & 4th L. of G.O.
- 2) Transv. colon
- 3) Transv. mesocolon
- 4) Pancreas
- 5) L kidney
- 6) L suprarenal gl.
- 7) Splenic flexure of colon
- 8) Splenic a.

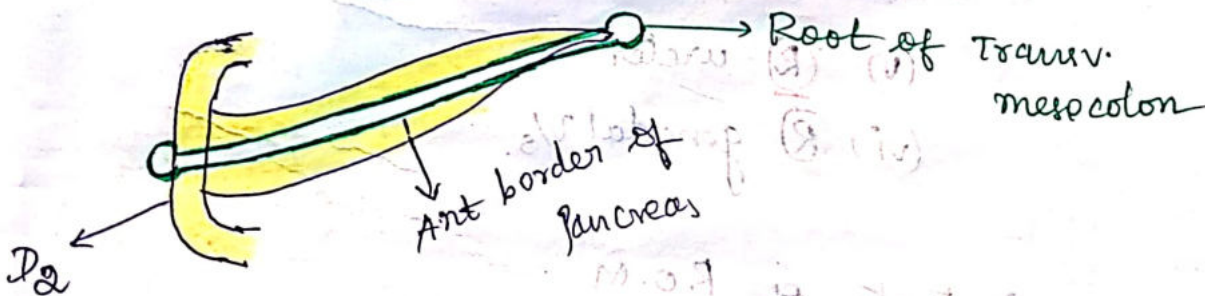
Stomach
bed
struc.
(EXCEPT
SPLEEN)

1) Root of Transv. mesocolon :

Related to

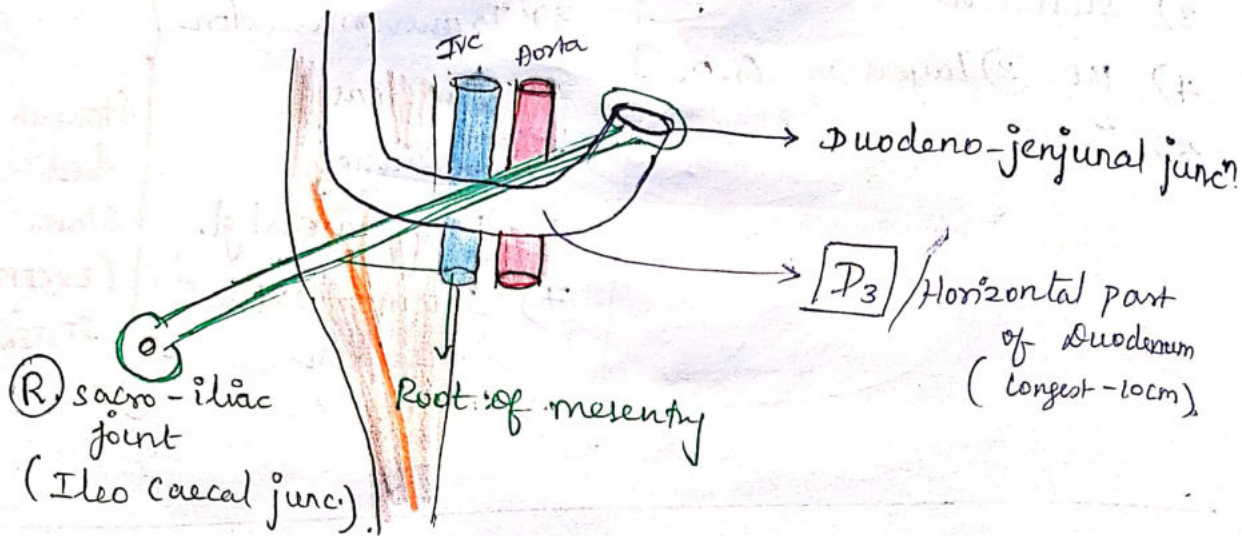
- i) D₂
- ii) Pancreas.

→ extends from D₂ and runs along
ant border of pancreas.



CONTENTS:

- ① Middle colic v/s
- ②. sym n/v.

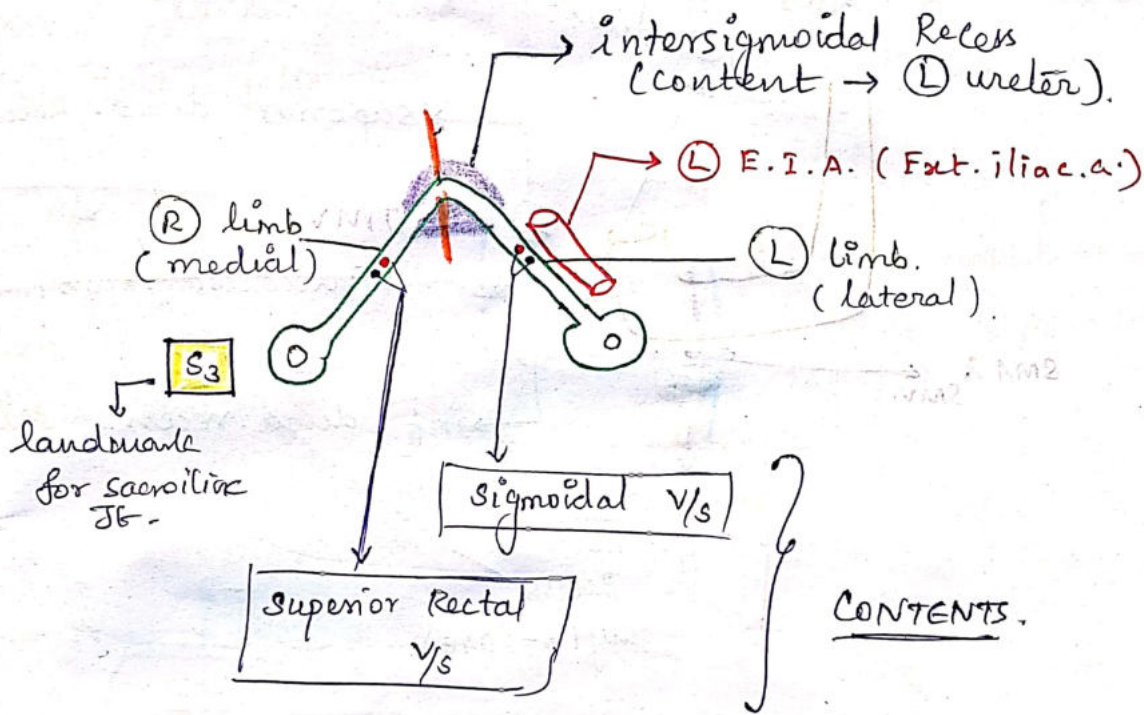


Struc. crossed by Root of mesentery:

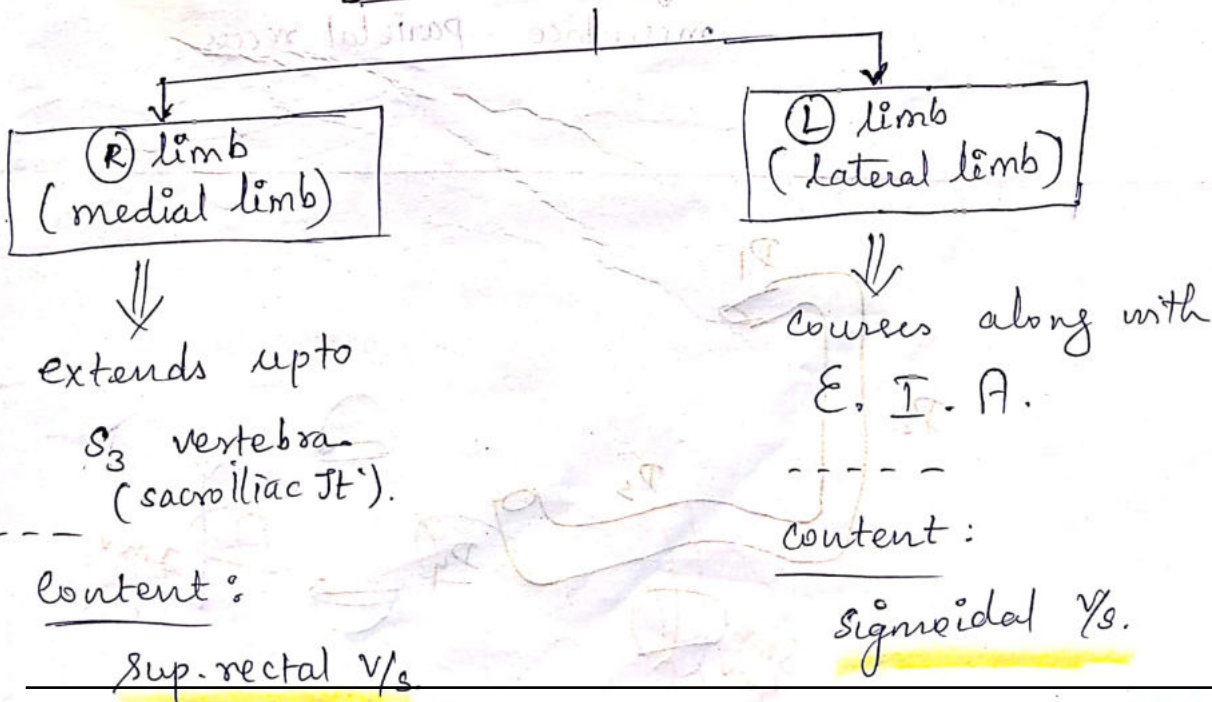
- (i) D₃
- (ii) Aorta
- (iii) IVC
- (iv) R psoas m
- (v) R ureter
- (vi) R gonadal v/s.

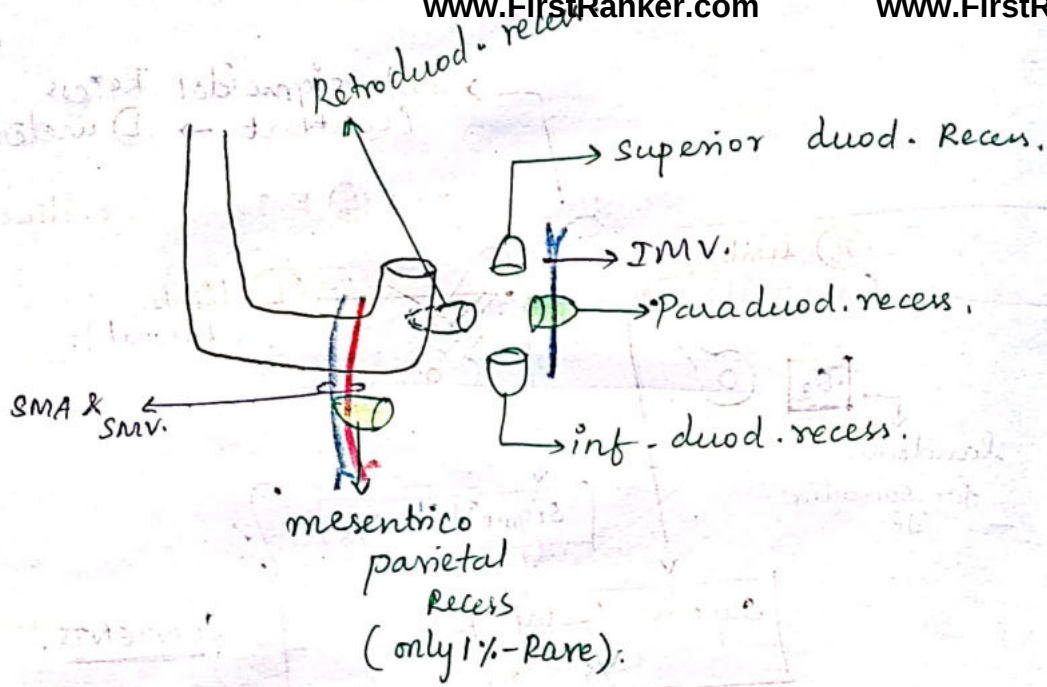
Contents of R.O.M

- (i) SMA & SMV.
- (ii) jejunal & ileal br. of SMA & accomp. veins
- (iii) lymphatics
- (iv) L.N
- (v) Autonomic n/v plexuses.
- (vi) fat & conn. tissues.
- (vii) Jejunum & ileum (enclosed in free border)

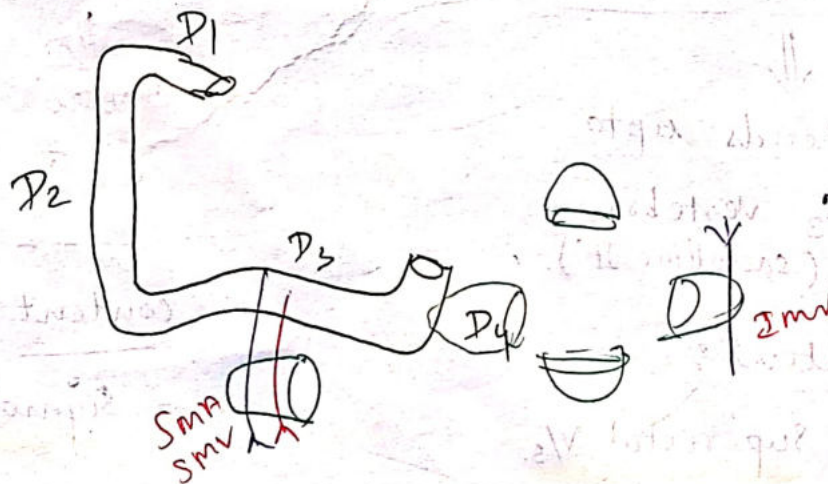
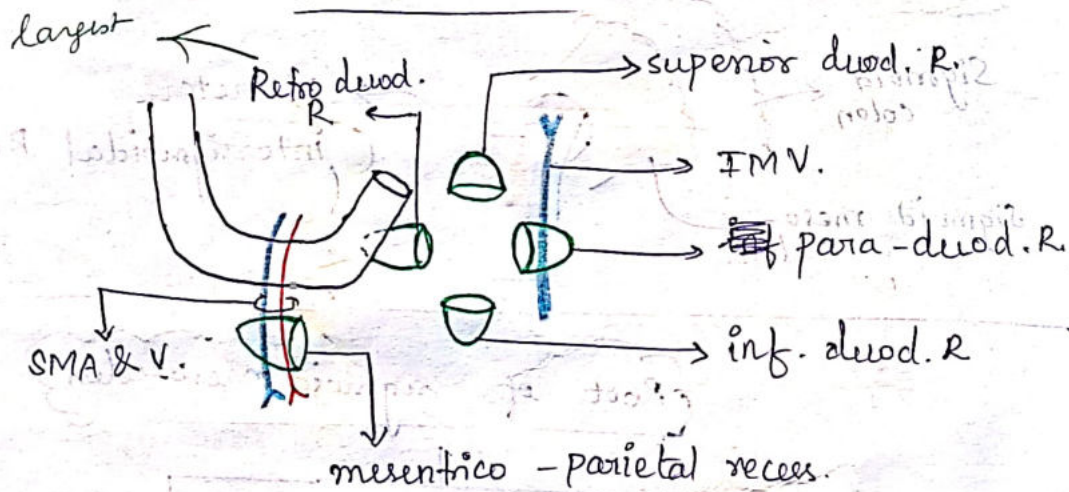


Root of sigmoid mesocolon





DUODENAL RECESSES



into (L) iliac fossa, but it can go towards (R) iliac fossa?

(ii) Infections from (R) para-colic gutter may ascend upwards & get collected at Hepato-Renal pouch of Morrison but Infections from (L) para-colic gutter can't ascend upward why?

