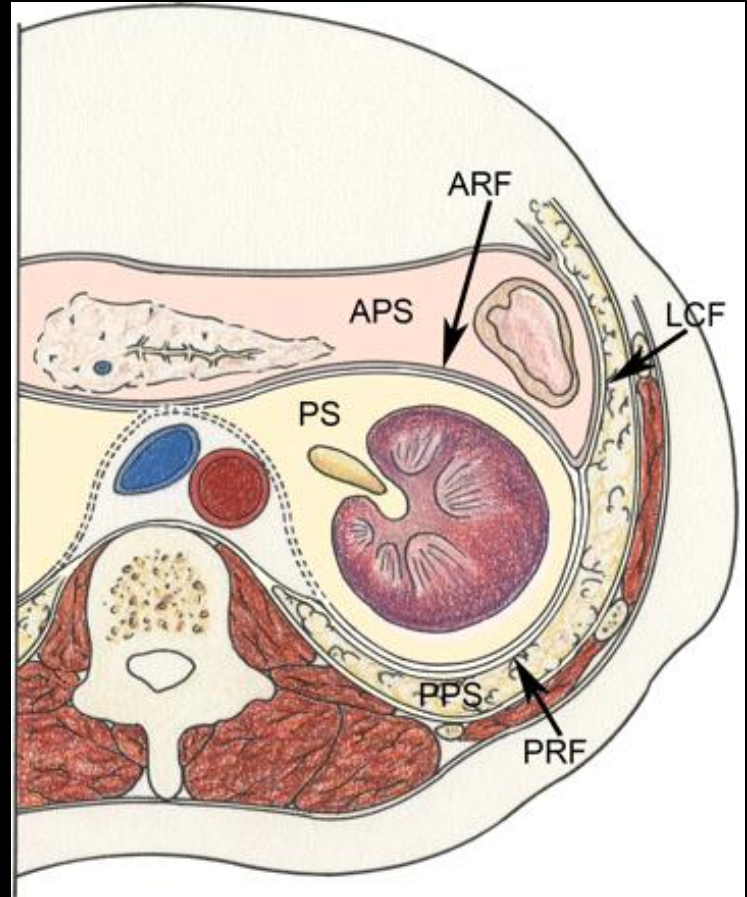
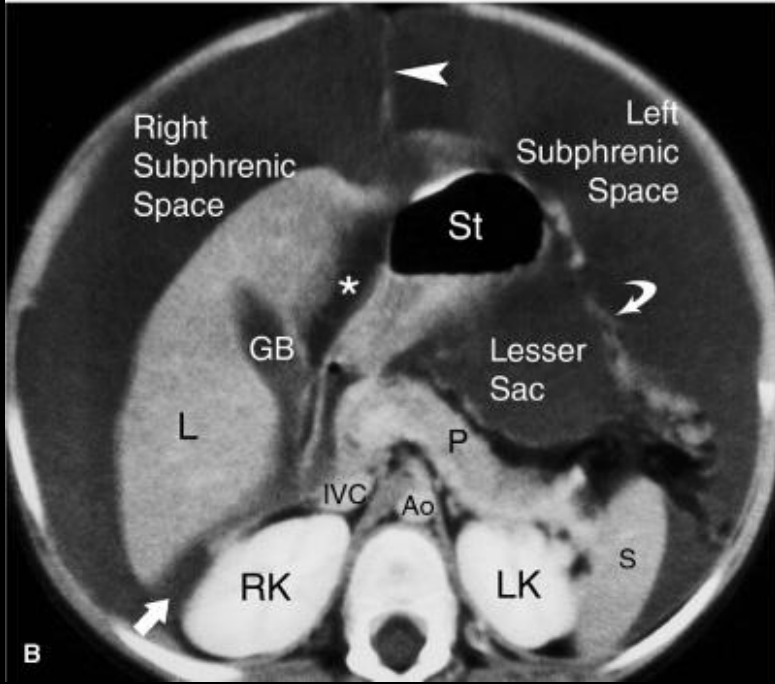
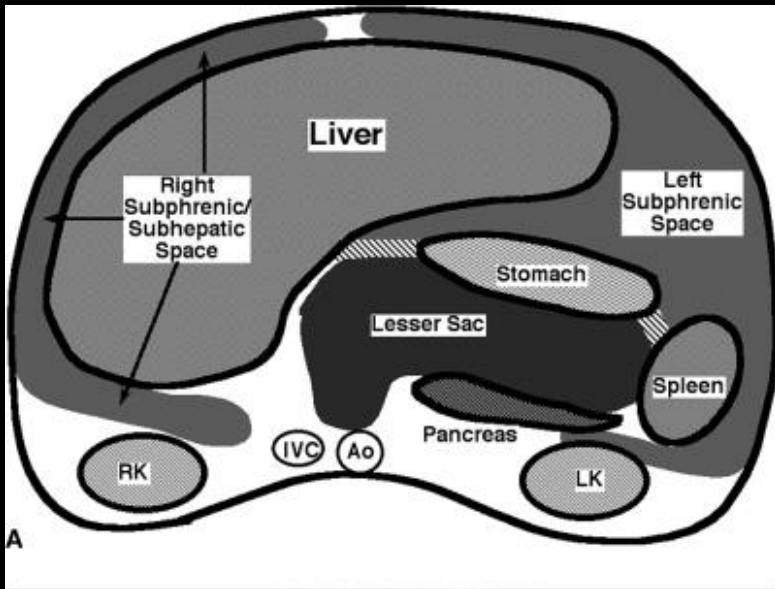
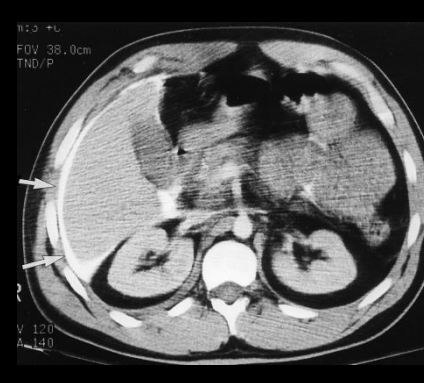
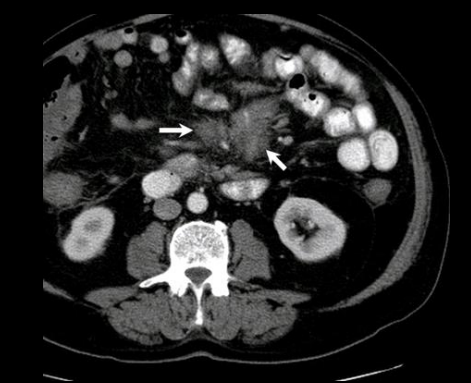
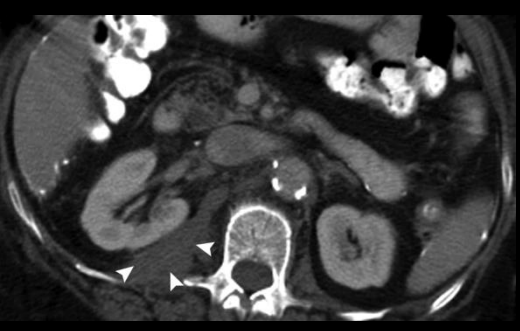
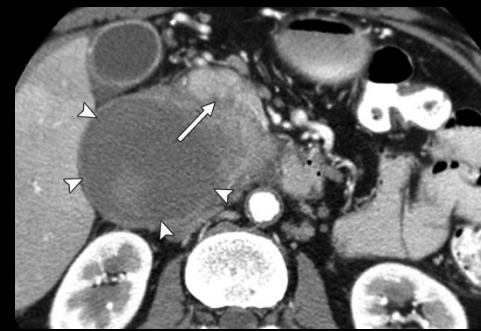
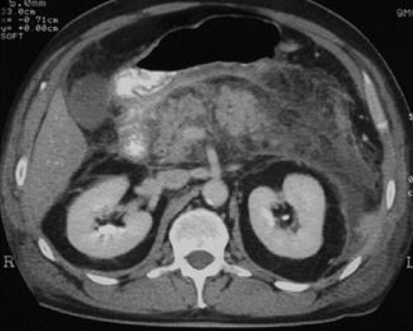
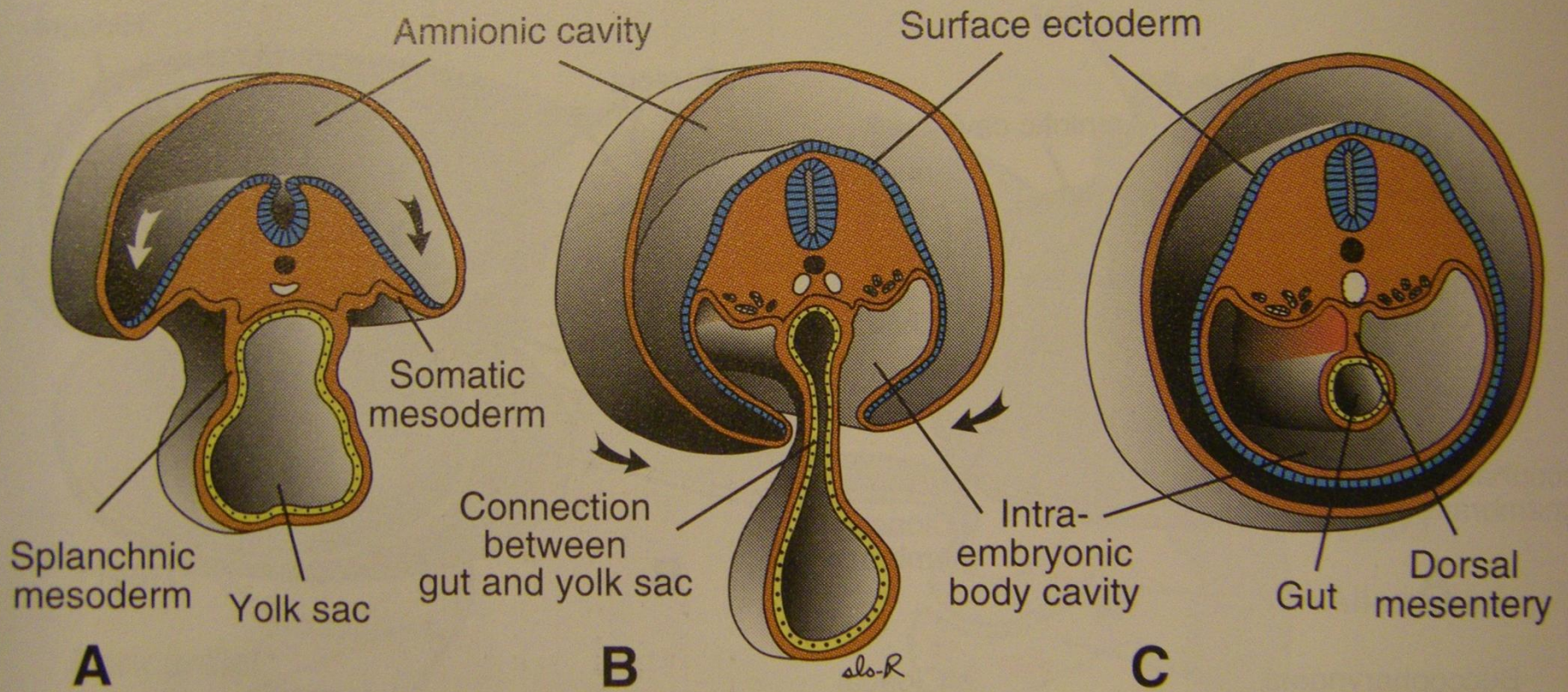


Spaces and Potential Spaces of the Abdomen and Pelvis

David L. Smith, MD
Professor of Radiology
Professor of Medicine
Professor of Cell Biology & Anatomy
LSU Health New Orleans

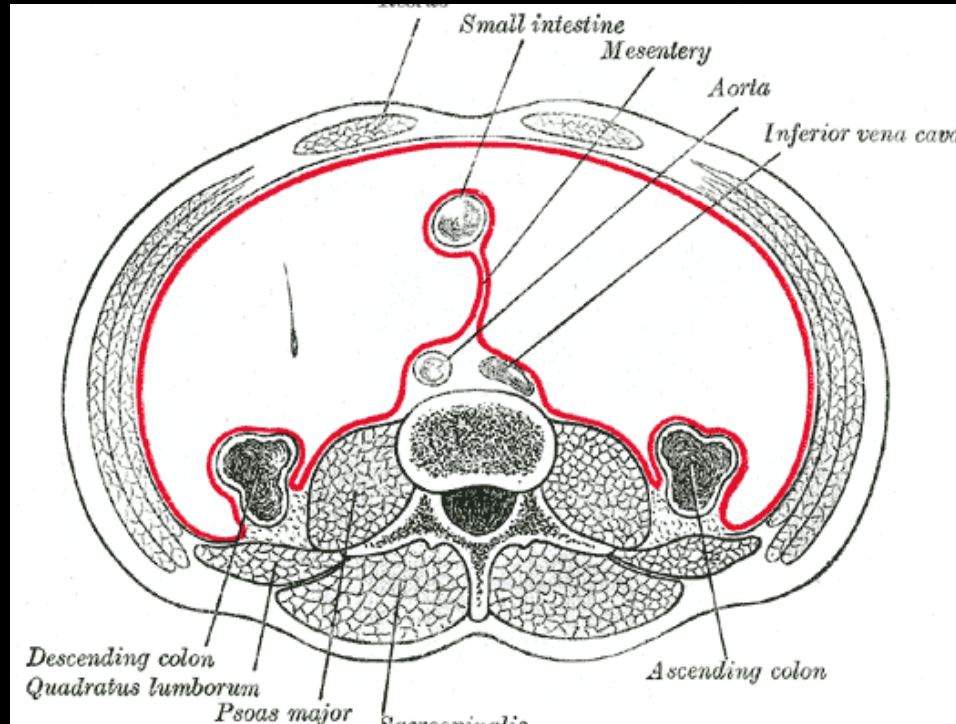






Sadler. Langman's Medical Embryology. 2000.

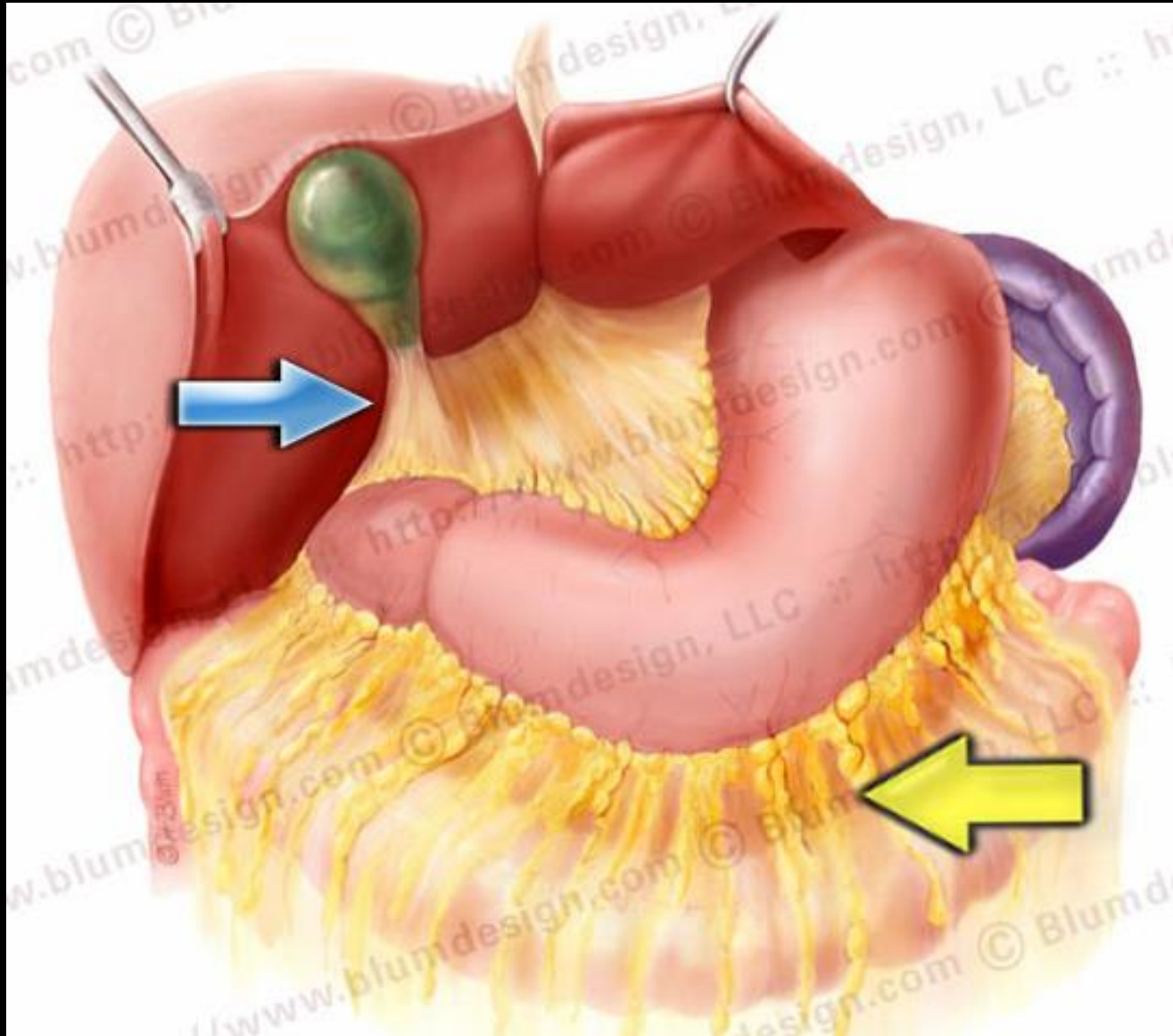
So, a mesentery is the structure formed of two layers of peritoneum around fat, blood vessels, nerves, and lymphatics which connects the bowel to the aorta and dorsal body wall.

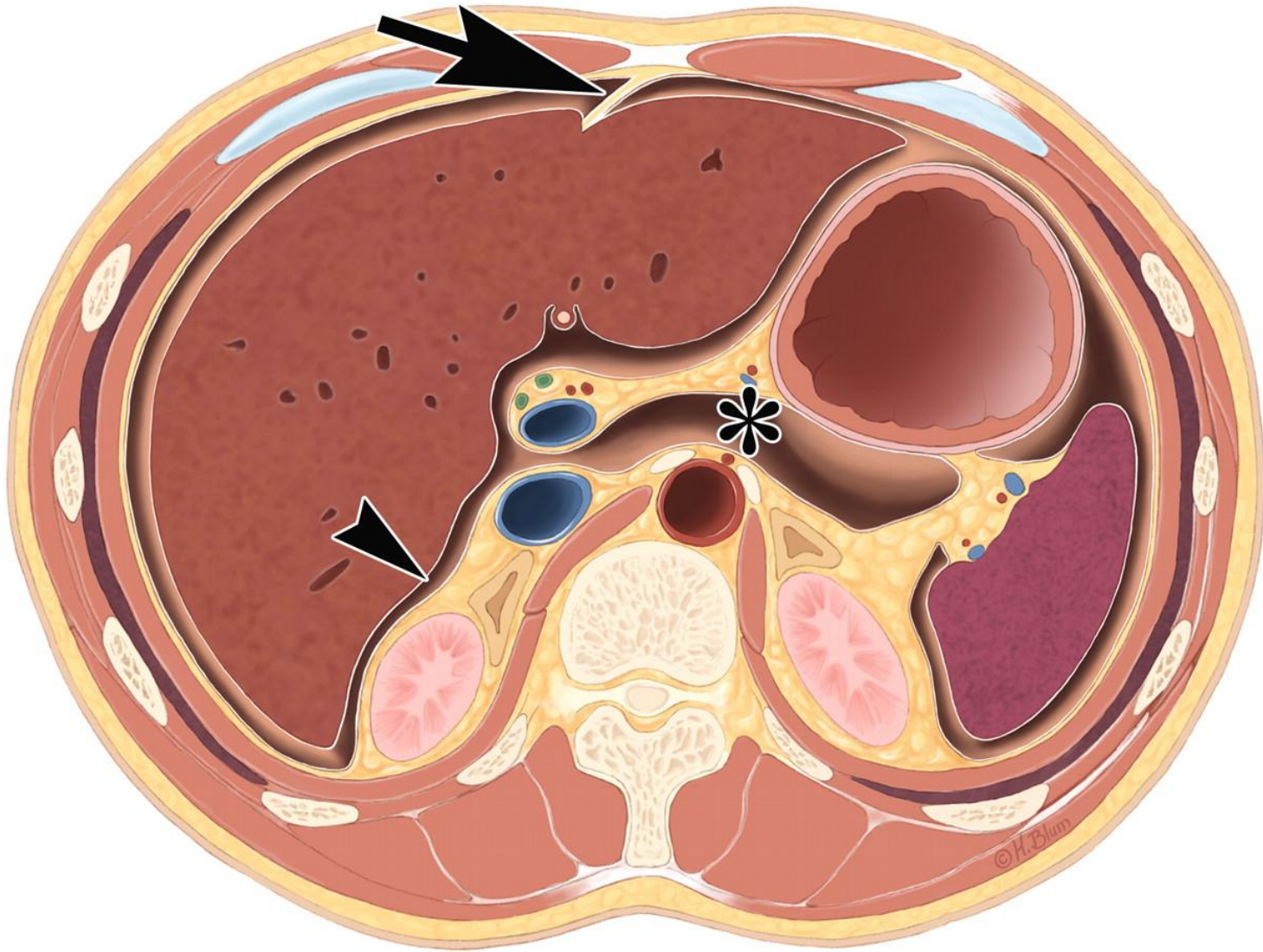


Mes(o)-

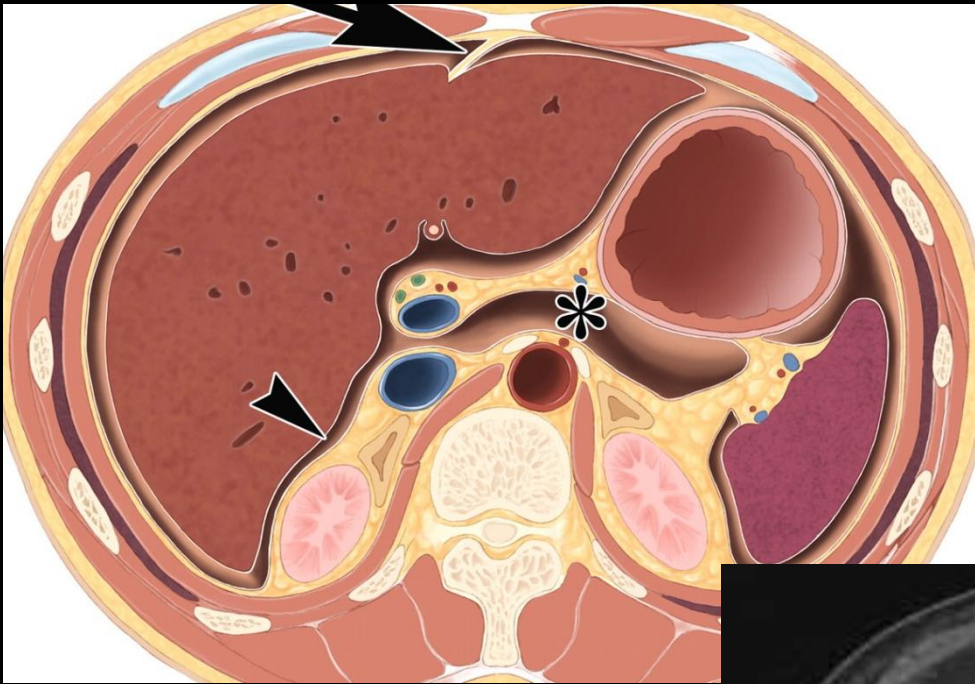
(Greek for in the *middle* or *between*)

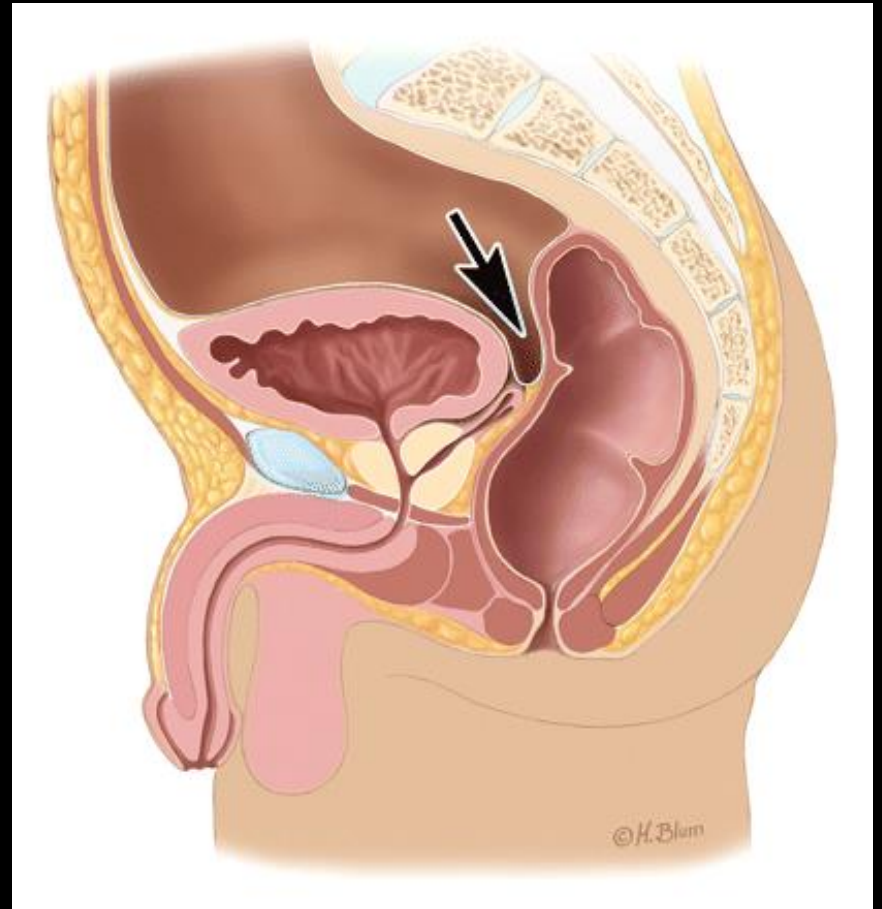
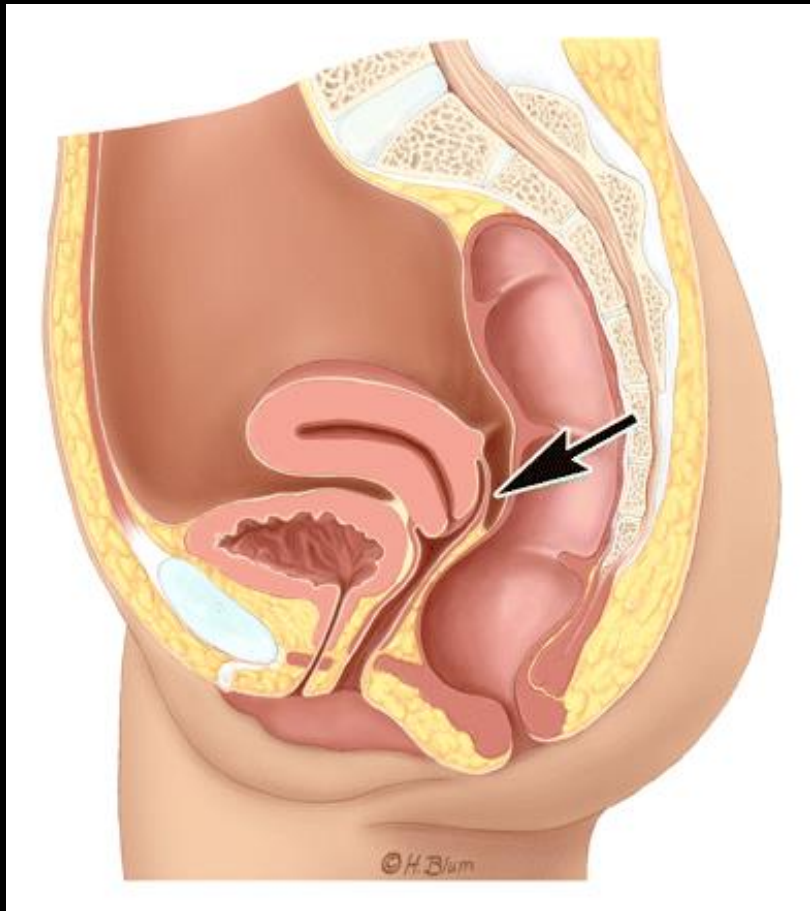
- + enteric = mesentery
- + colon = mesocolon
- + rectum = mesorectum



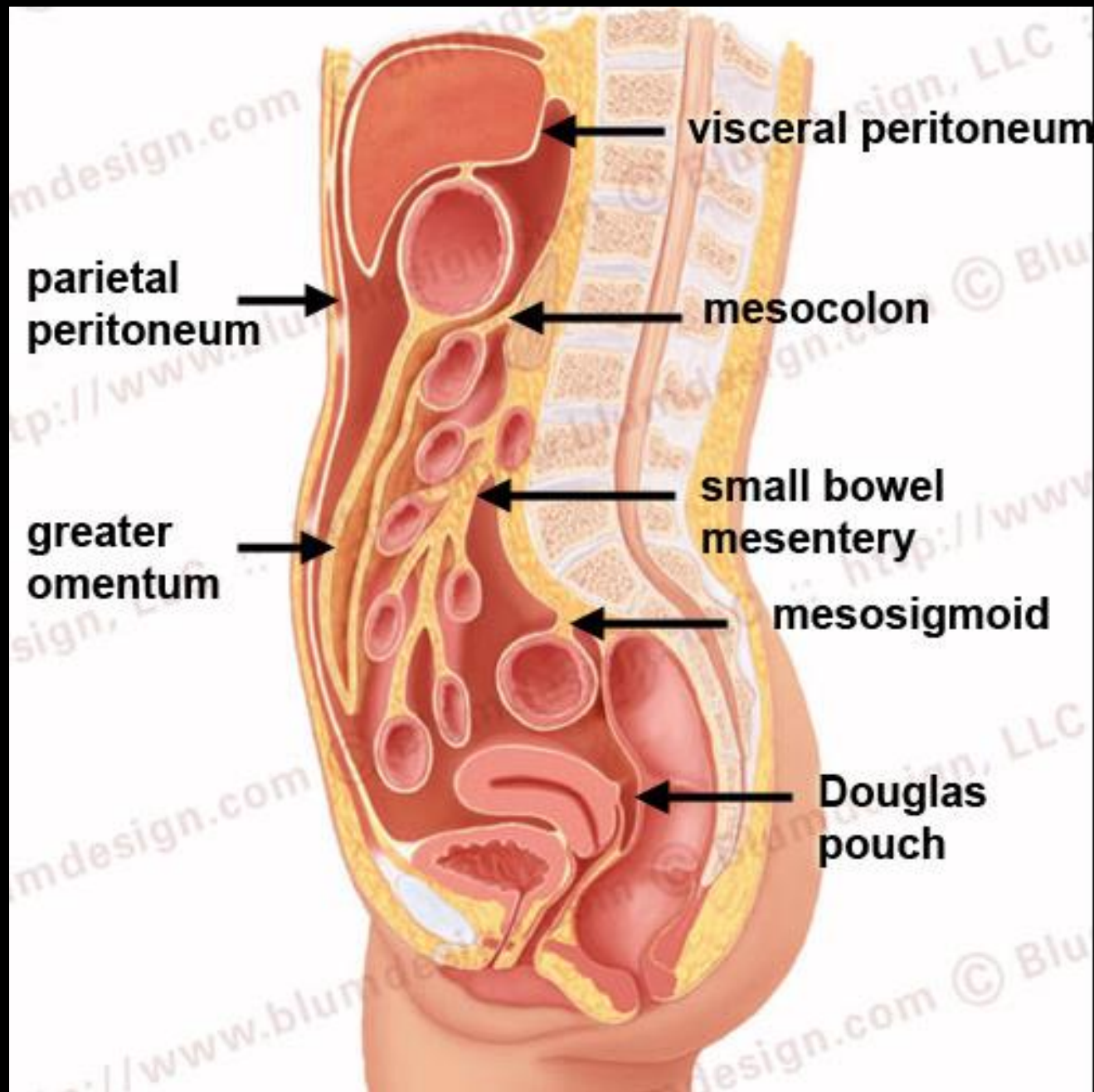


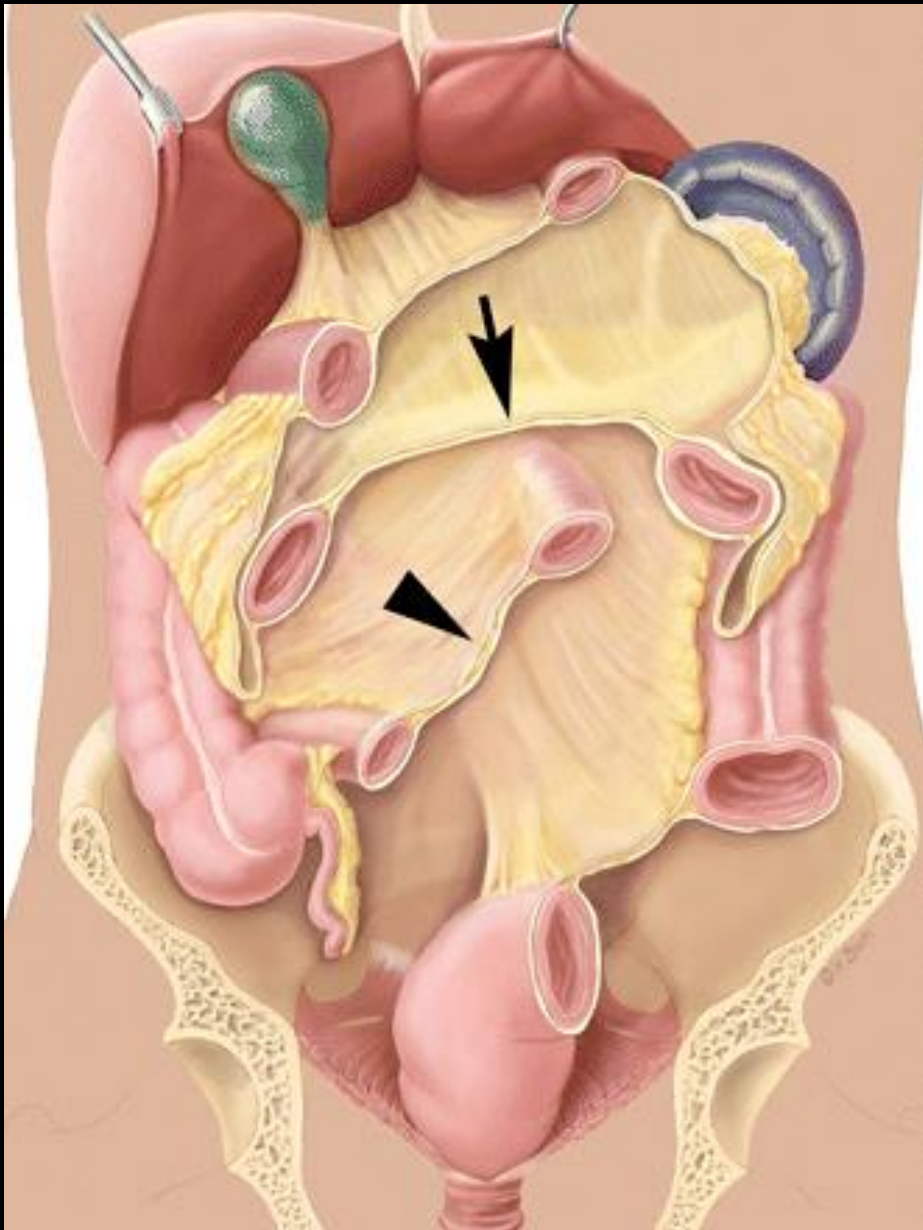
RadioGraphics March-April 2008 vol. 28 no. 2
583-607



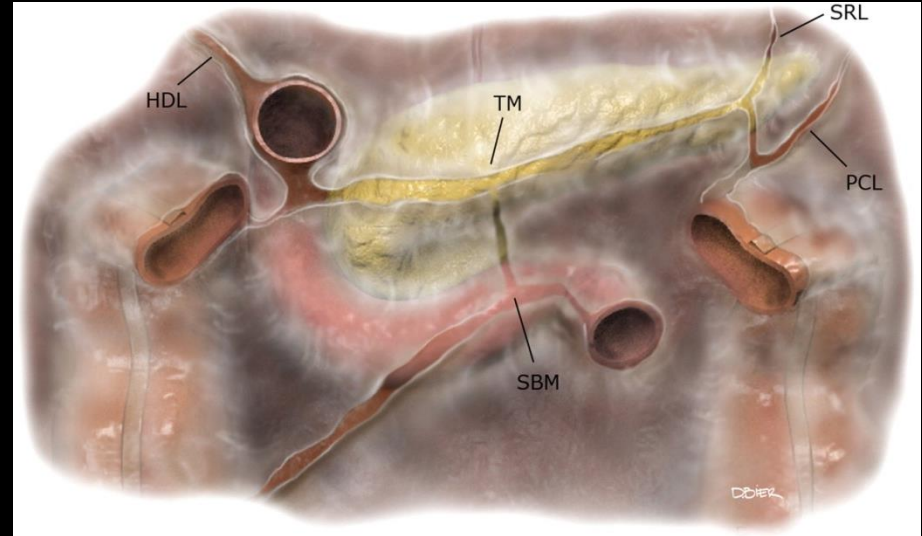


RadioGraphics March-April 2008 vol. 28 no. 2 583-607

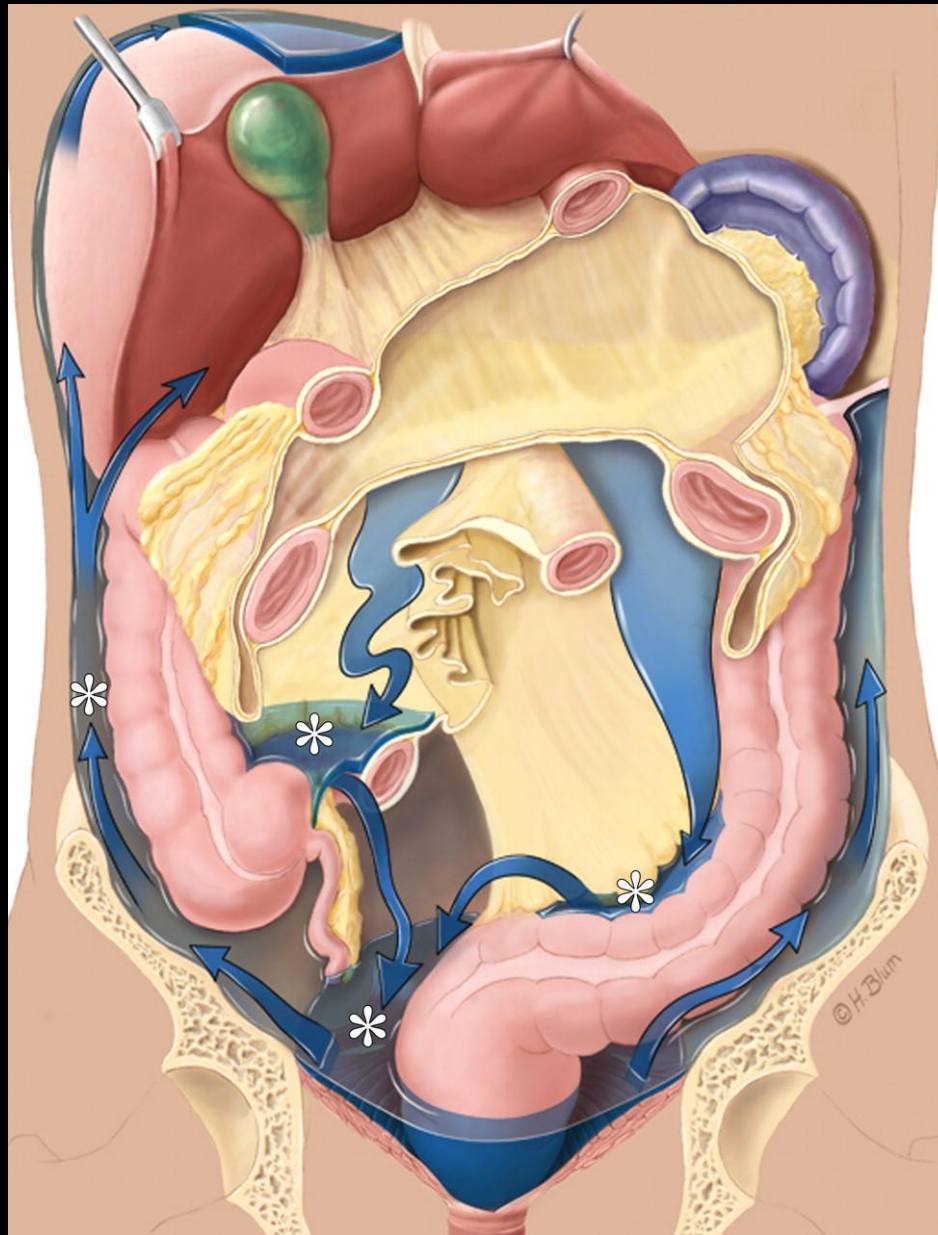




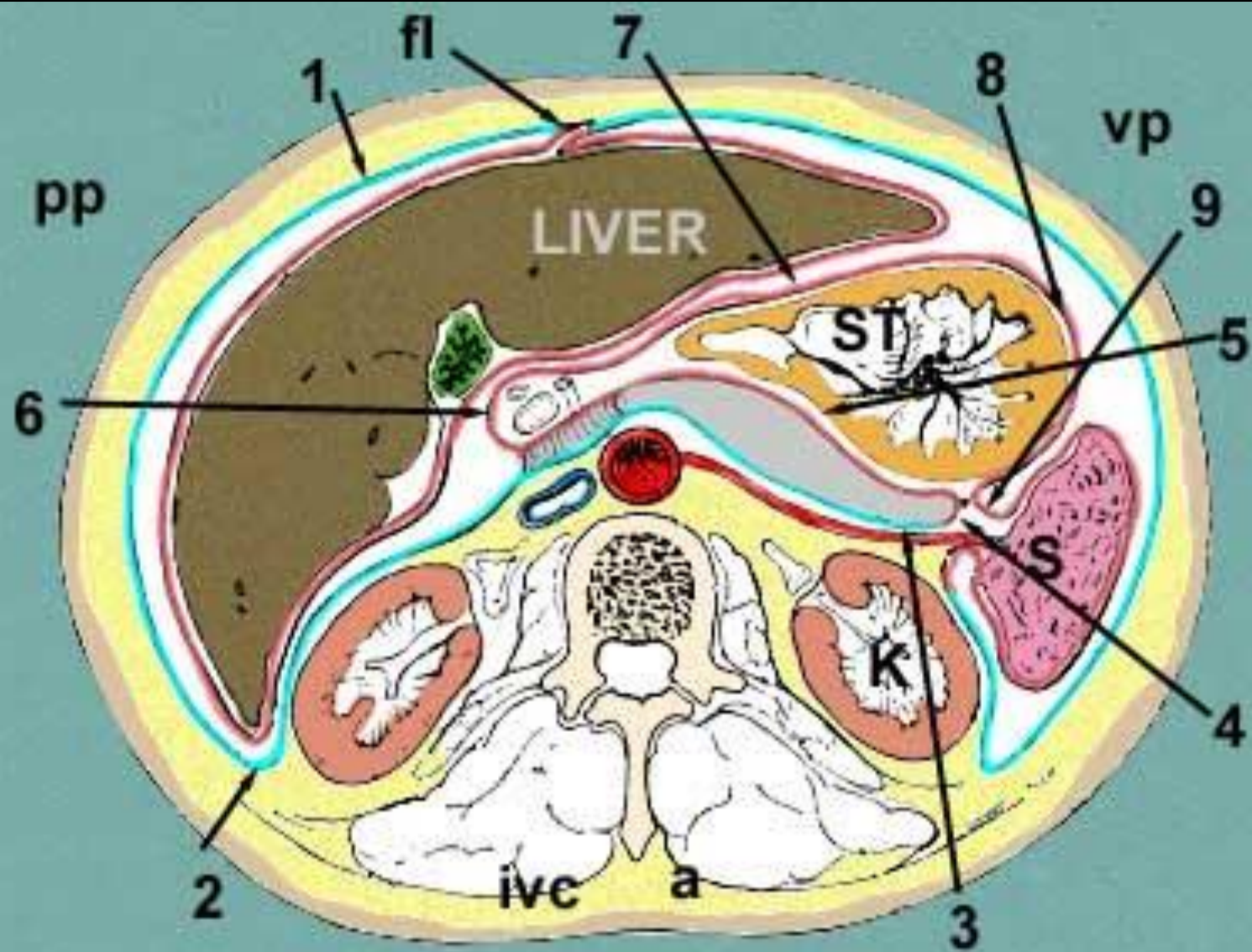
March 2009 RadioGraphics, 29, 347-373.

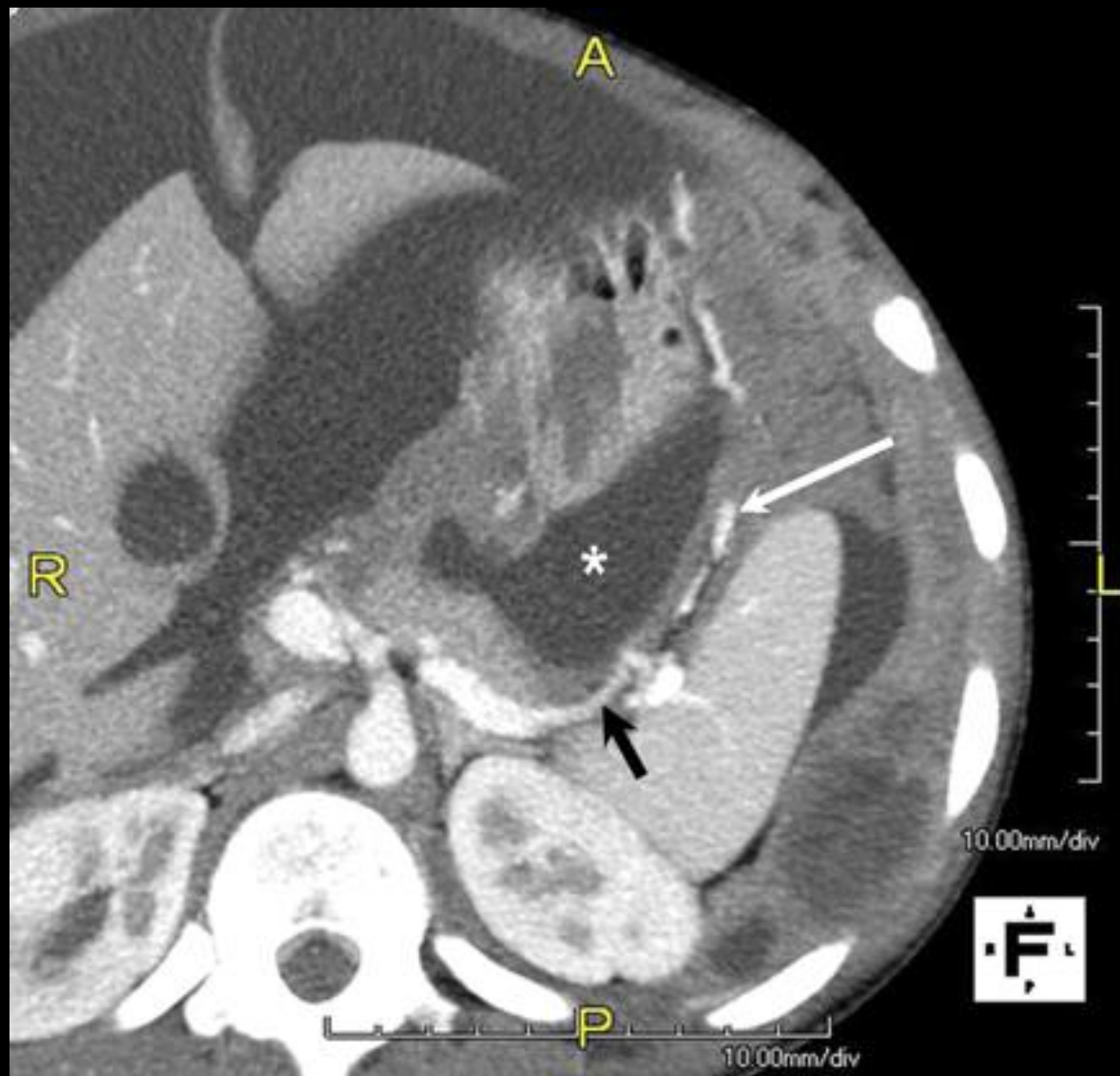


RadioGraphics March-April 2009 vol. 29 no. 2 e34



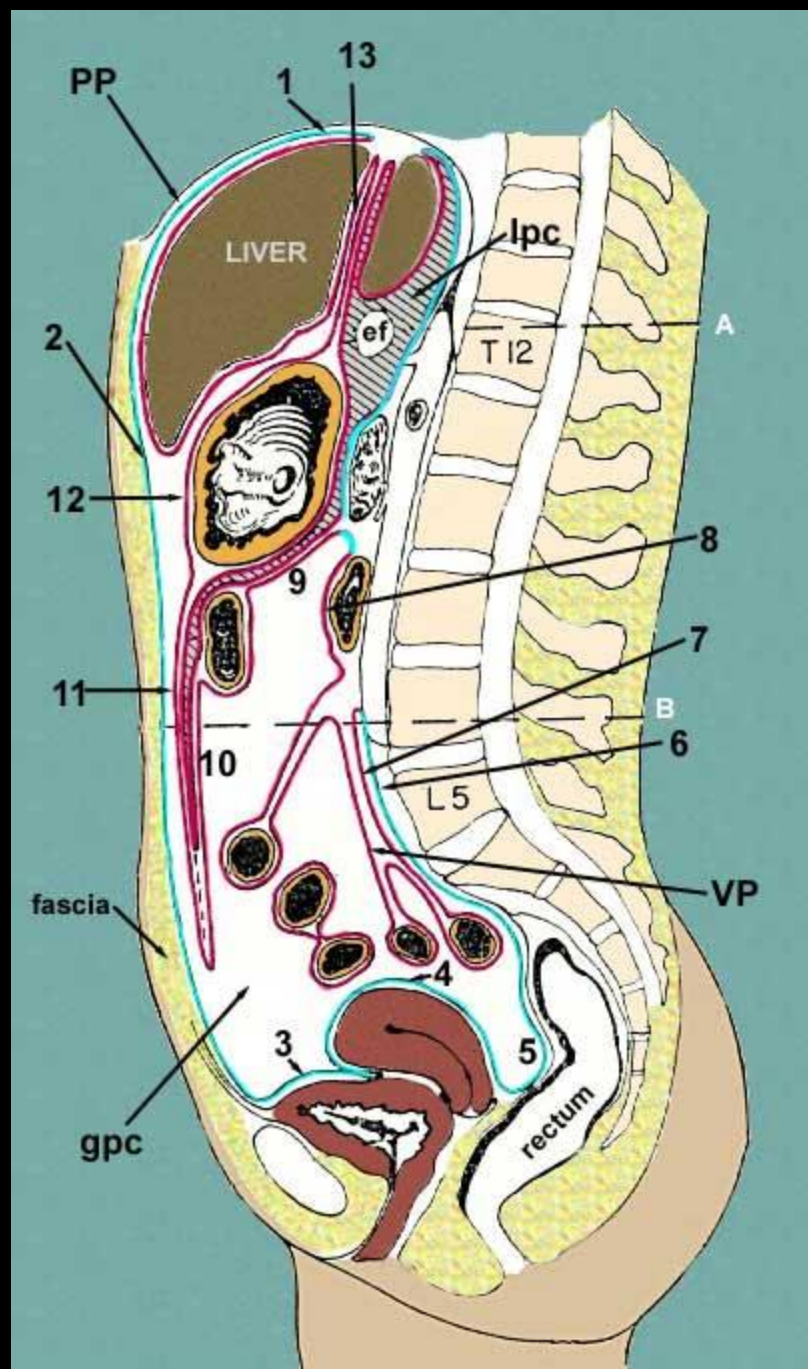
March 2009 RadioGraphics, 29, 347-373.

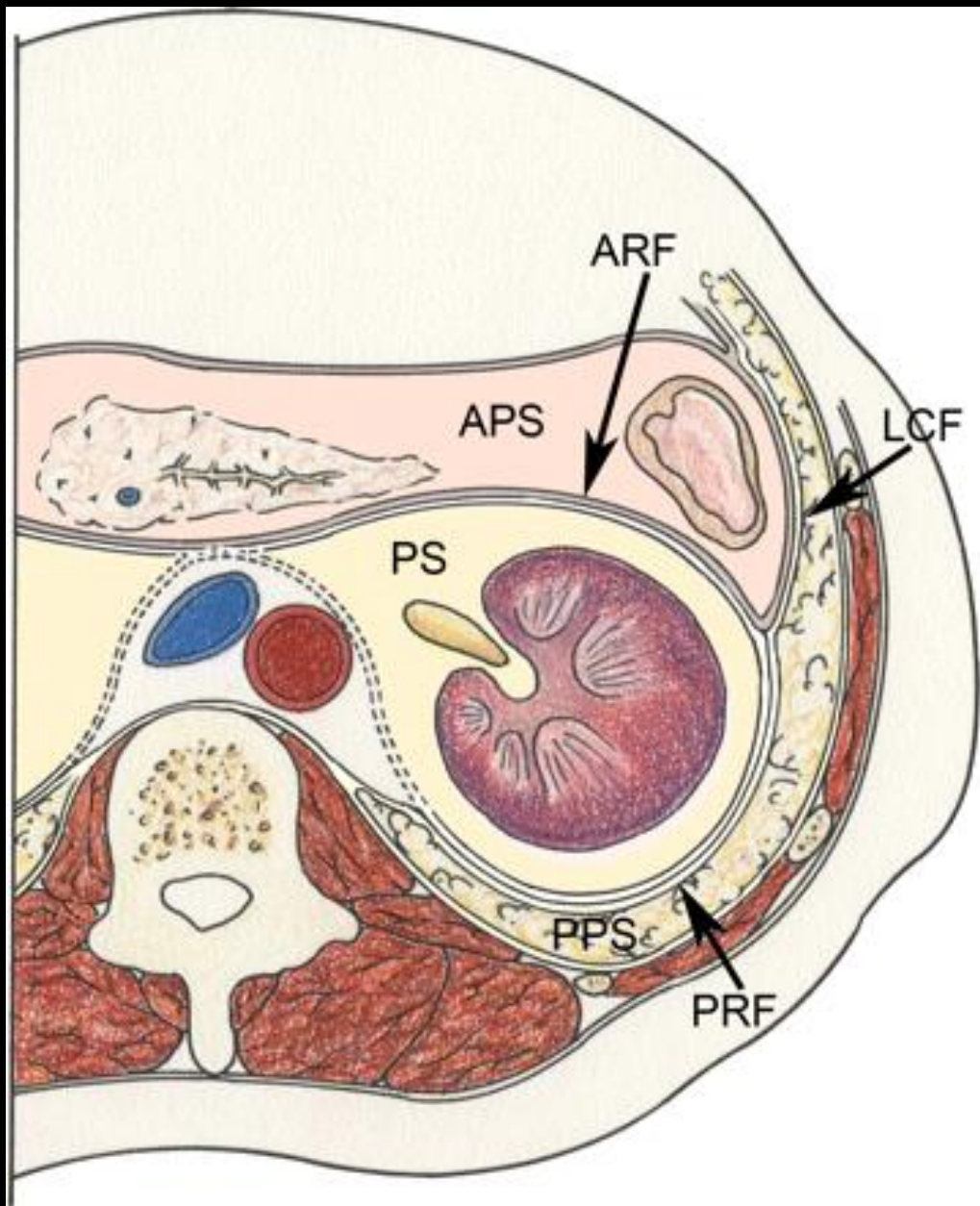
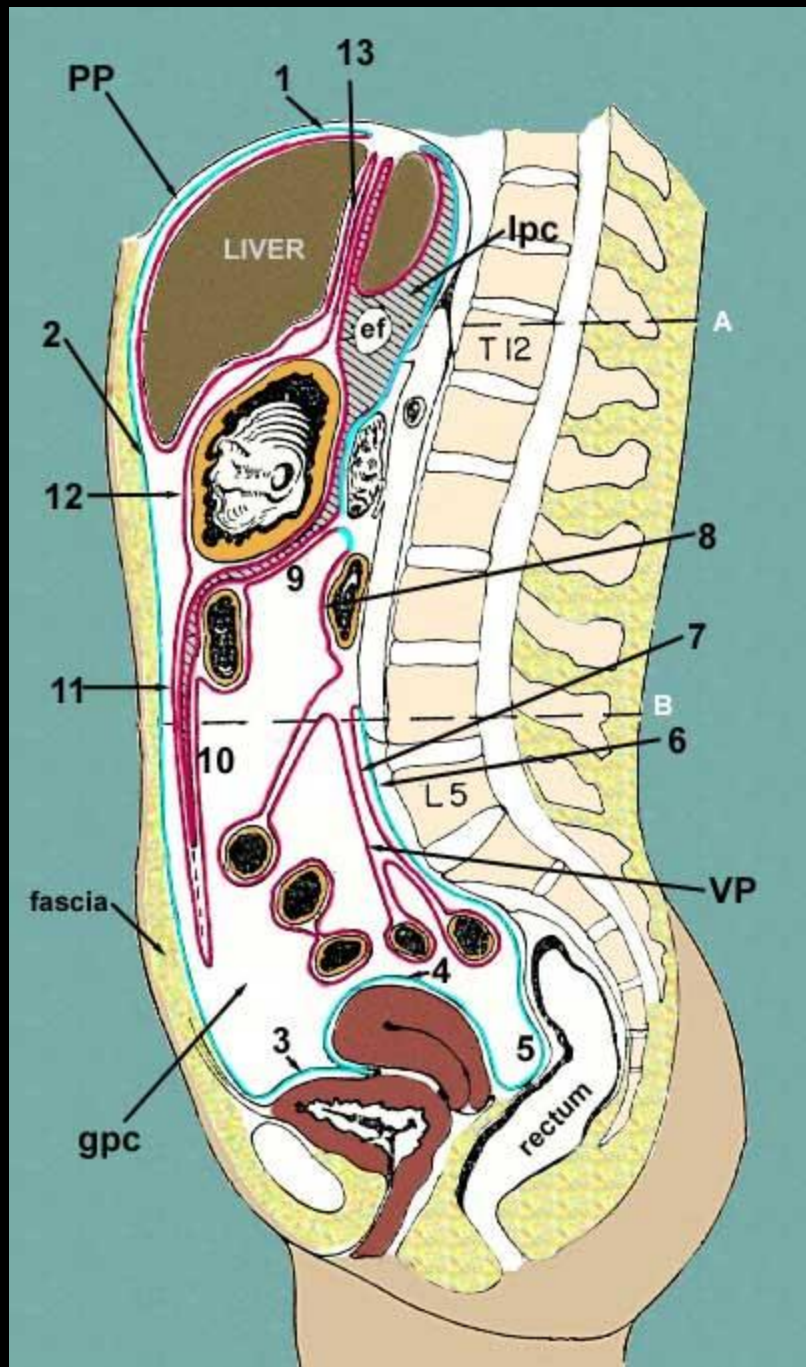


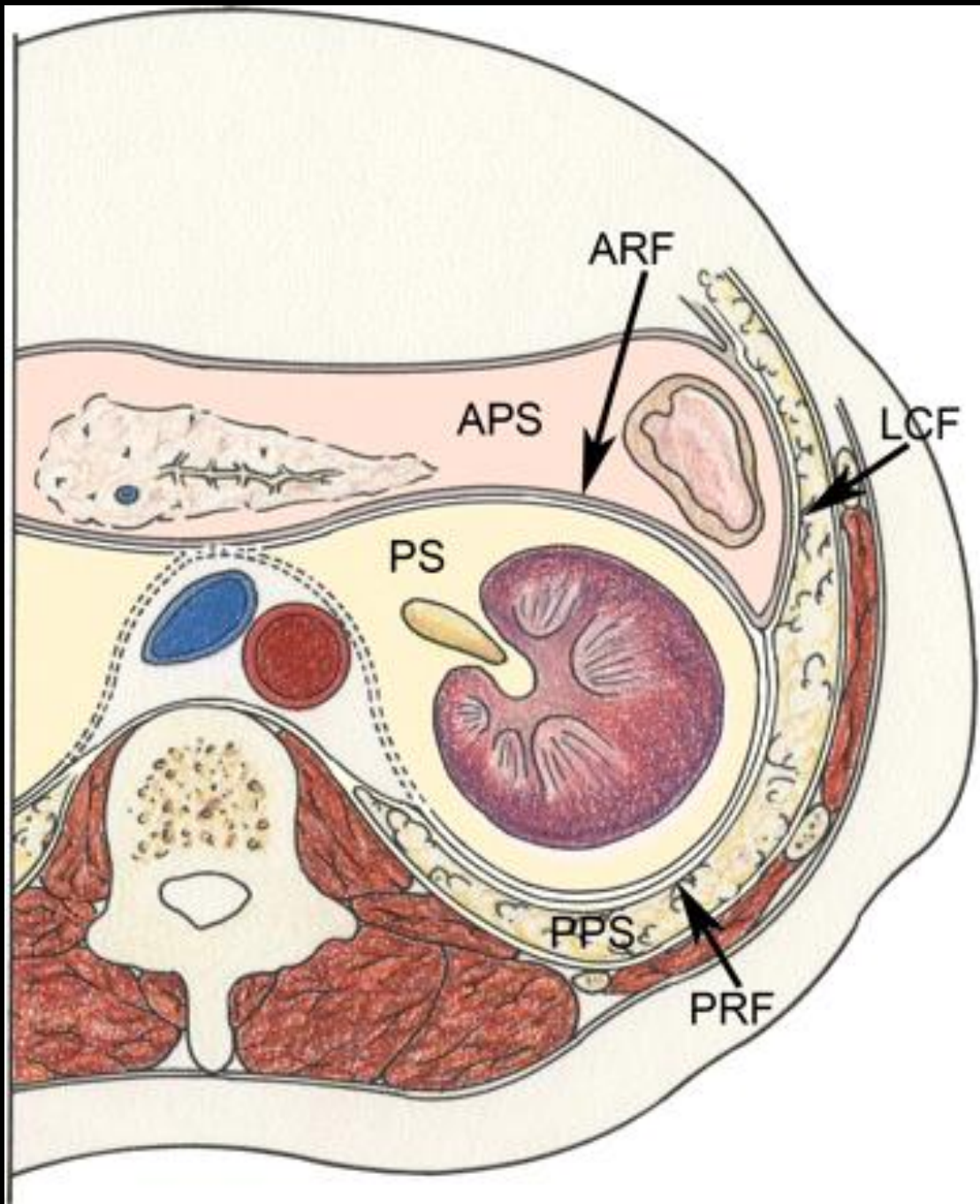


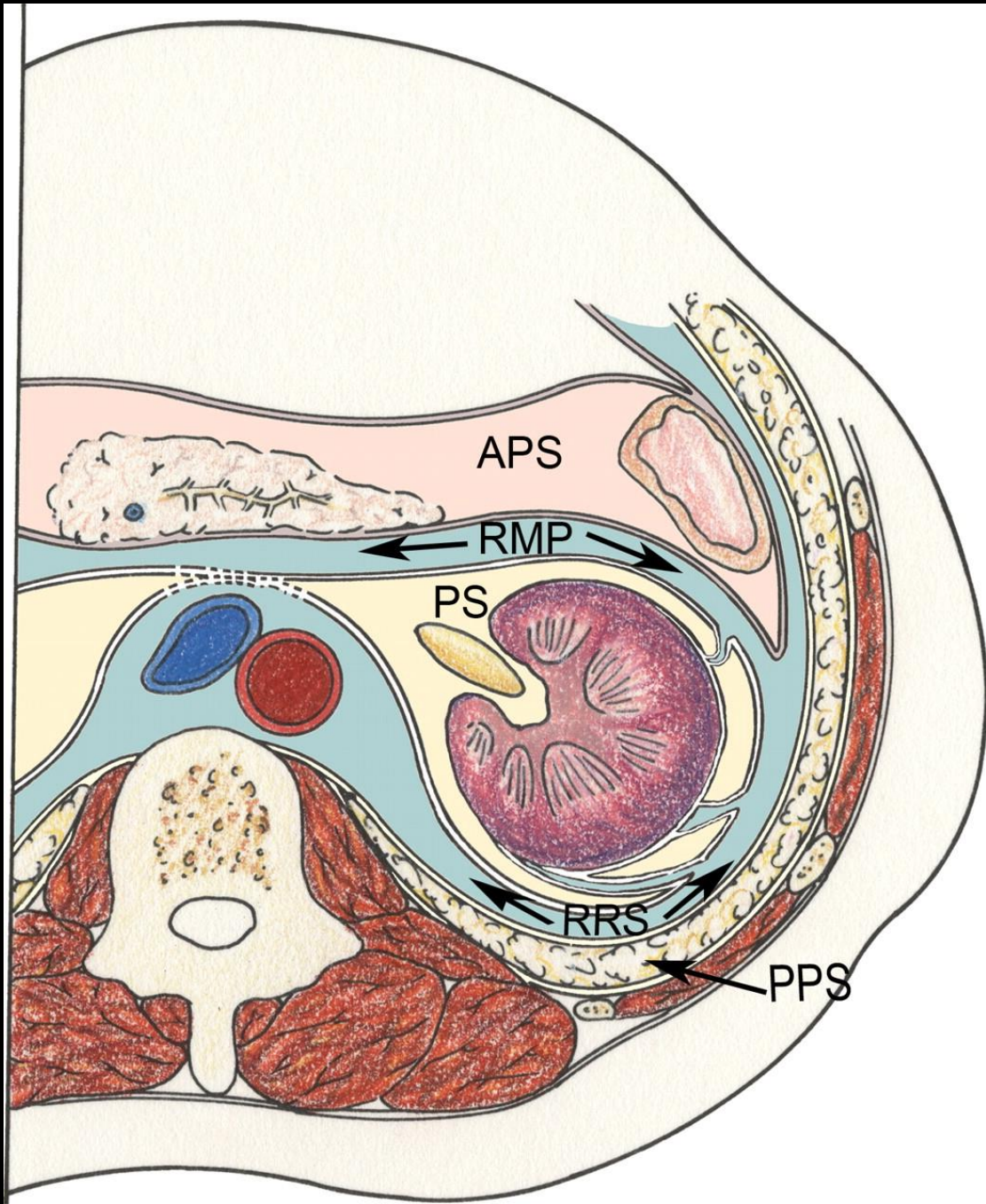
March 2009 RadioGraphics, 29, e34.

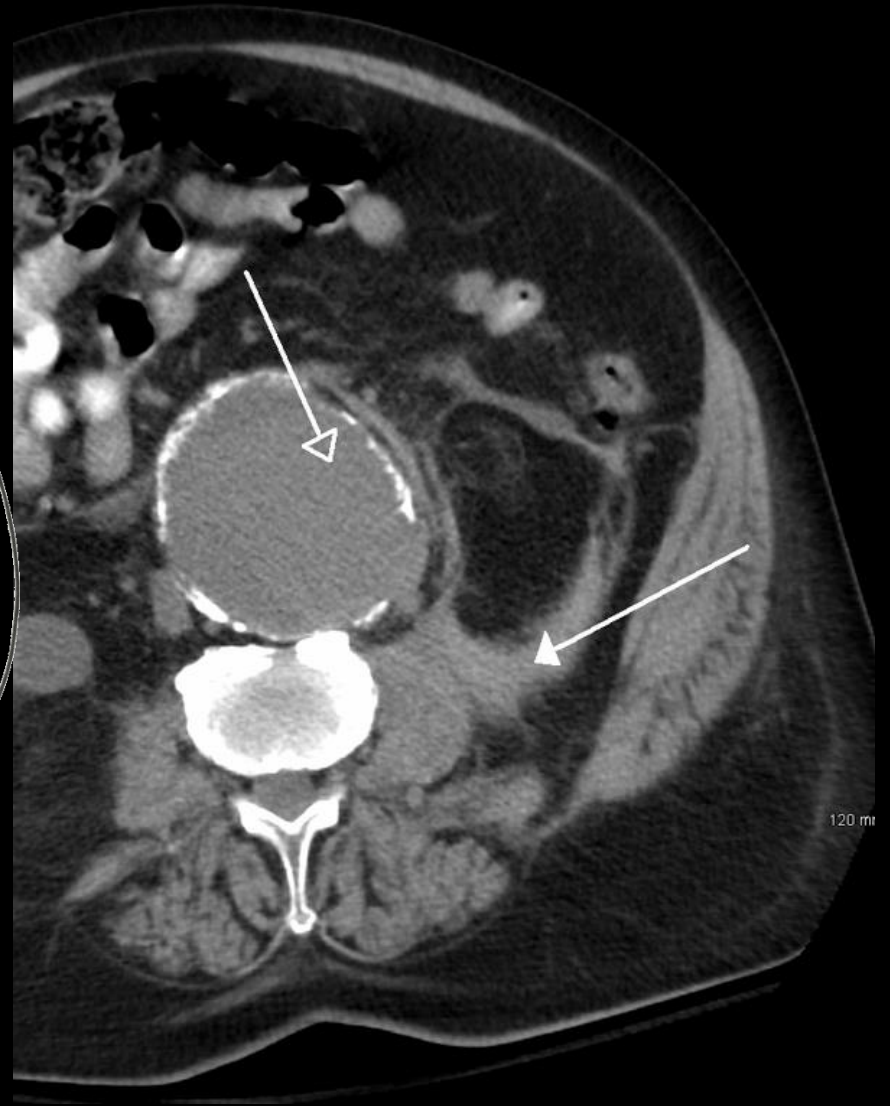
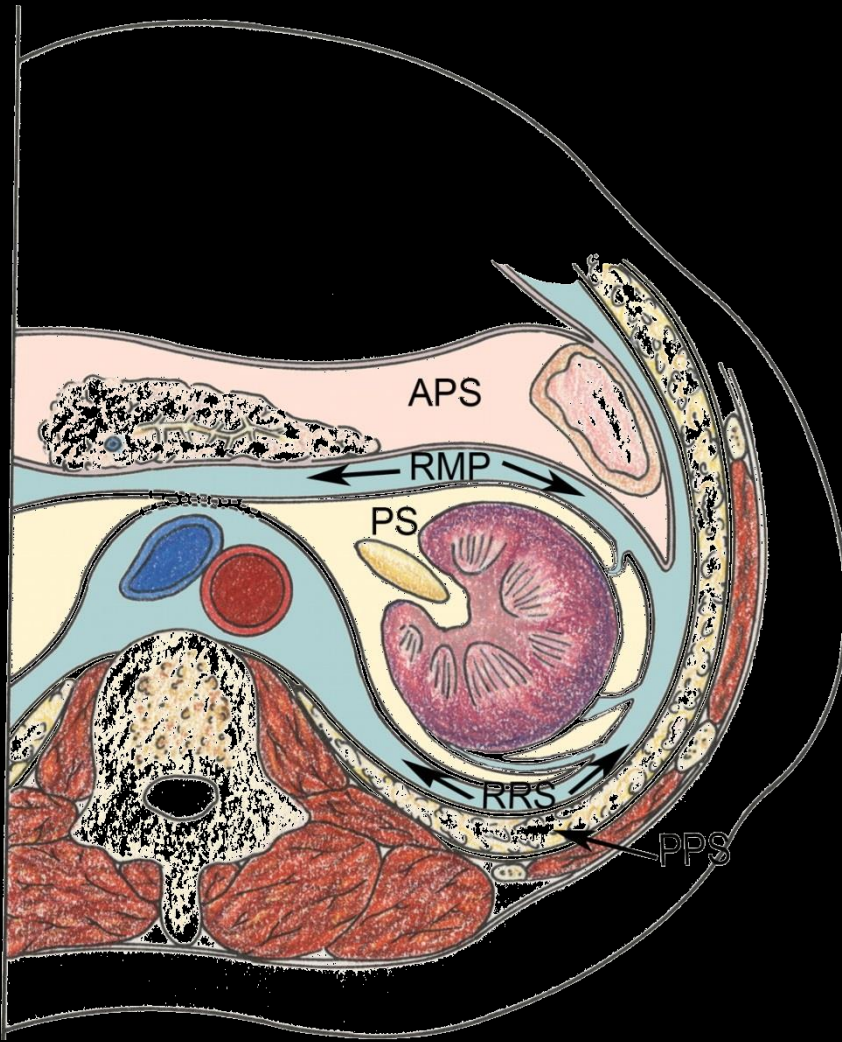


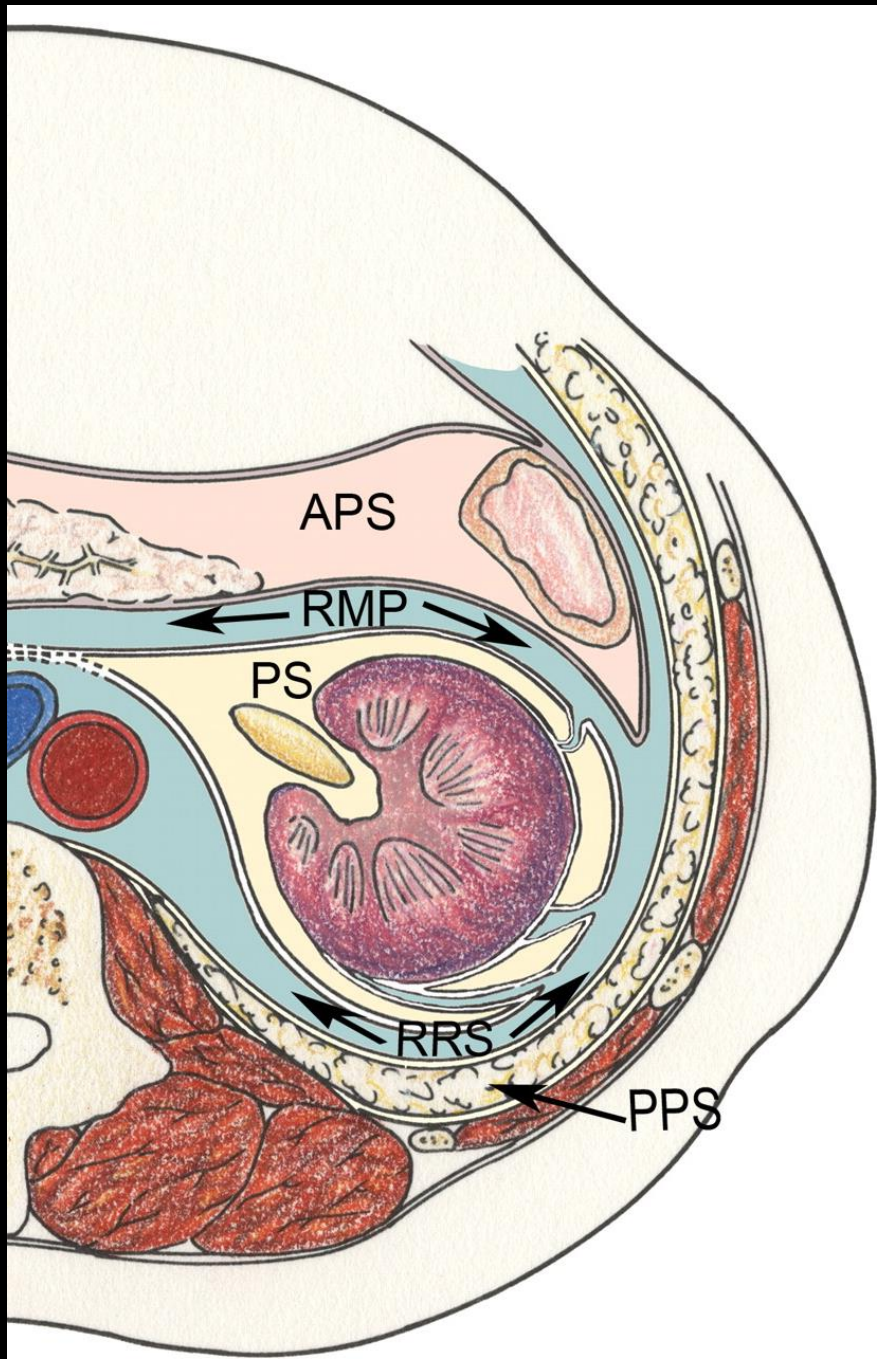


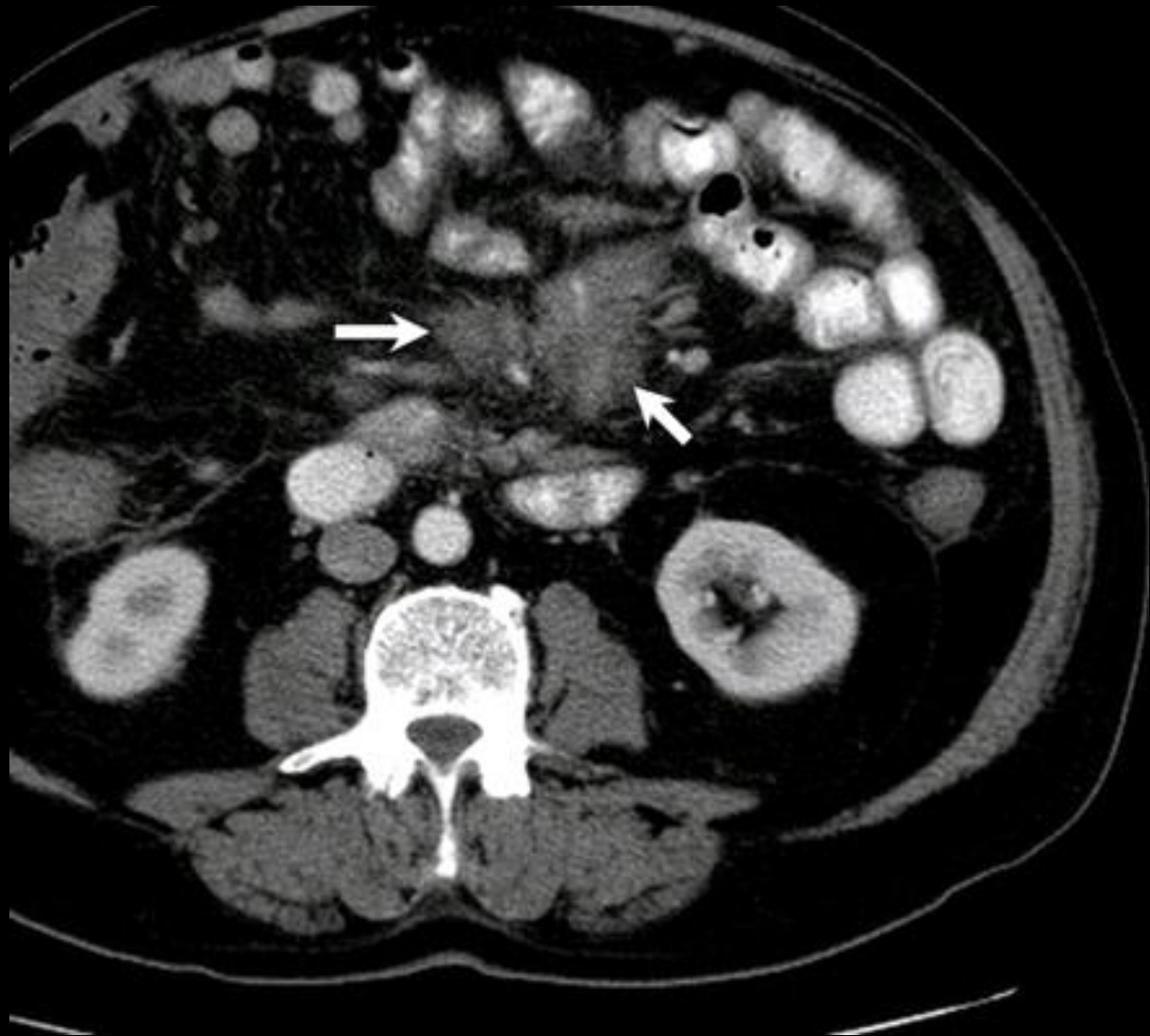
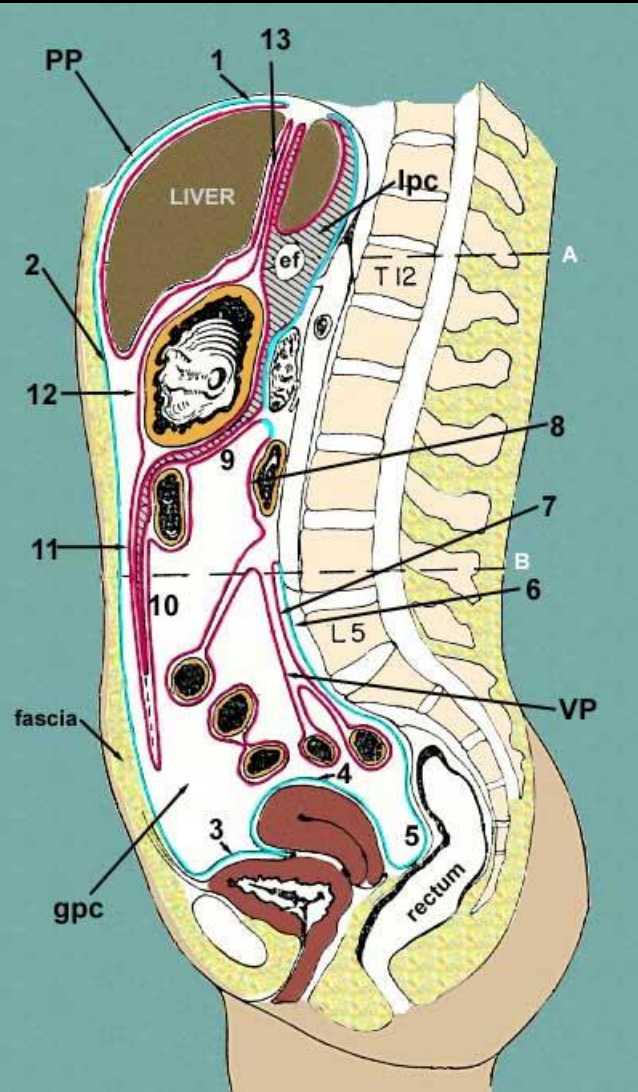










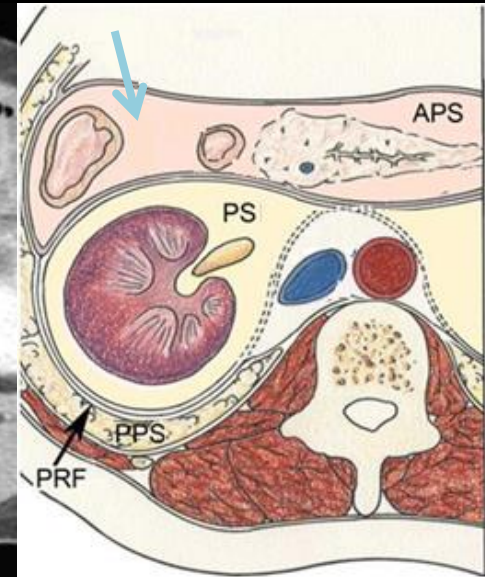


March 2009 RadioGraphics, 29, e34.

Where is the abnormality?



Where is the abnormality?



Daly, et al. (modified)

Ascending mesocolon (right anterior pararenal space)

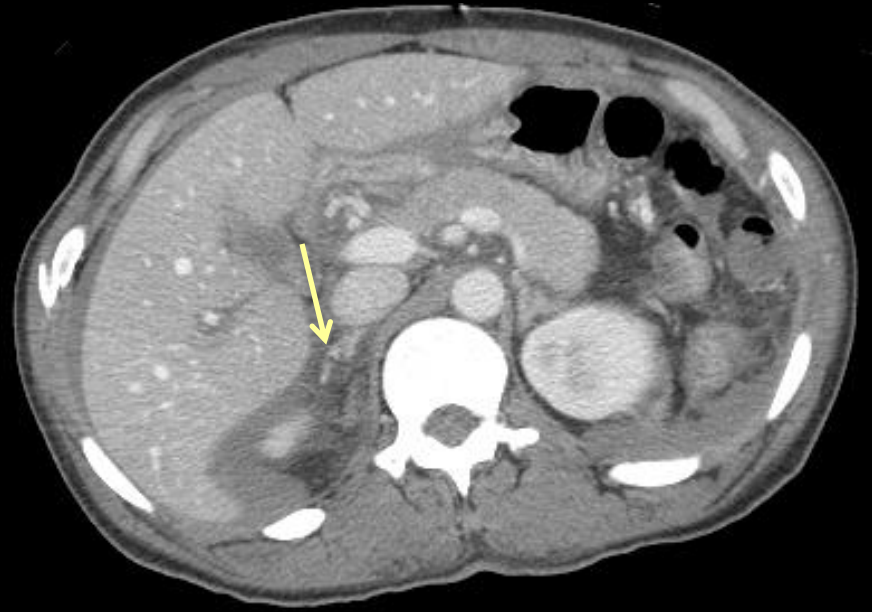
...so where must the injury be?



Where is the abnormality?



...so where must the injury be?







RadioGraphics January-February 2007 vol. 27
no. 1 109-125

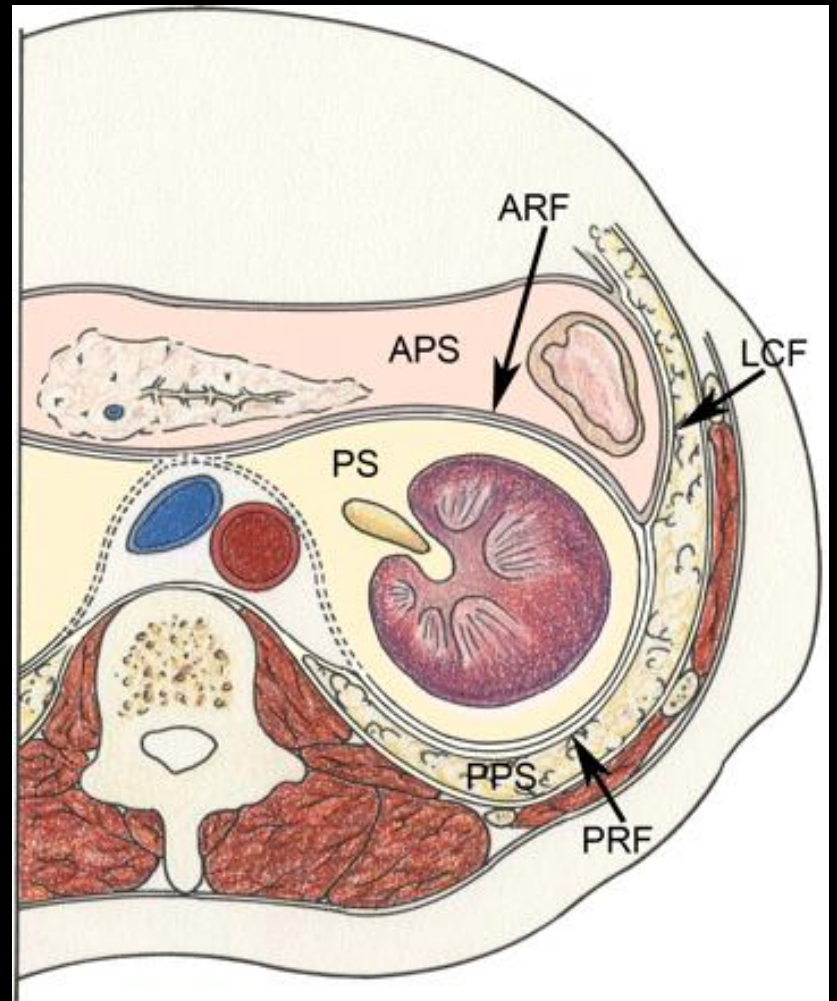
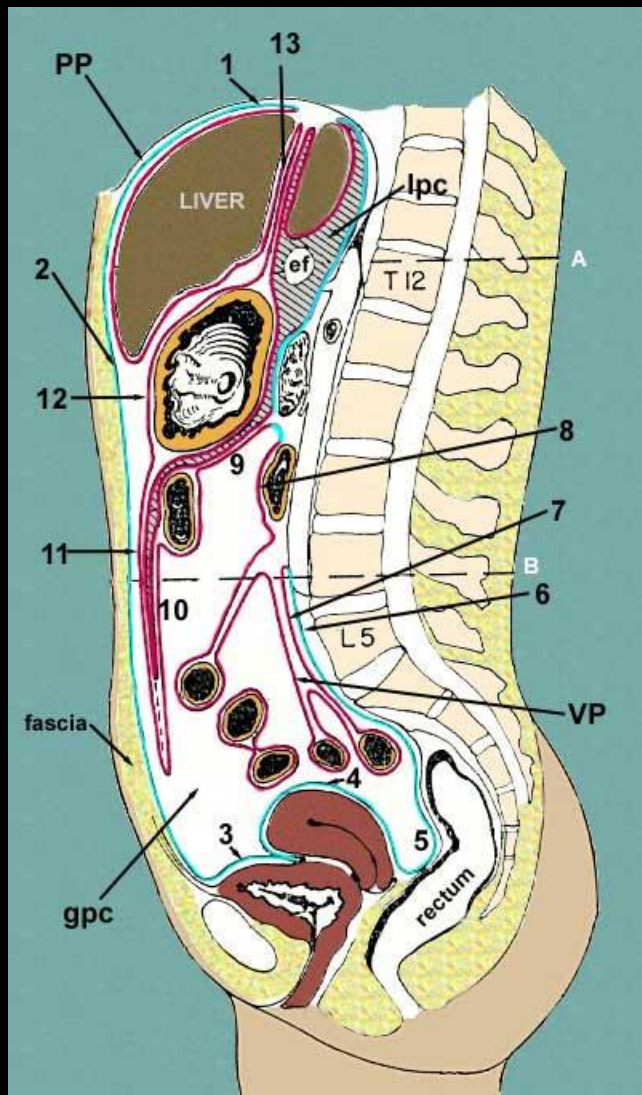


RadioGraphics January-February 2007 vol. 27 no. 1 109-125





May 2007 RadioGraphics, 27, 707-720.



Thanks!