

## Peritoneum and peritoneal cavity

### Lab check list

- ❖ **By the end of this lab students are expected to be able to identify the structures listed and to answer the related questions**
  
- ❖ **Peritoneal layers:**
  - ✓ Parietal/ Visceral
  - ✓ Extra peritoneal fat
  
- ❖ **Peritoneal folds**
  - ✓ Greater omentum / Lesser omentum
  - ✓ Falciform/ Teres/ Coronary/ Triangular ligaments (R & L)/ splenicorenal ligaments
  - ✓ Mesentery of small intestine/ Transverse mesocolon/ Sigmoid mesocolon
  
- ❖ **Peritoneal cavity:**
  - ✓ Greater and lesser sacs/ Epiploic foramen
  - ✓ Intraperitoneal/ Extra-peritoneal/ Retroperitoneal
  - ✓ Supracolic compartment/ infracolic compartment
  - ✓ Retrocecal recess/ intersigmoid recess
  - ✓ Subphrenic spaces/ subhepatic space/ Paracolic Gutters

### **Questions related to lab checklist**

- ⊕ What lies between parietal and visceral peritoneum?
- ⊕ Which layer of peritoneum is supplied by autonomic nerves?
- ⊕ The peritoneal layer sensitive to stretch and tear is \_\_\_\_\_
- ⊕ The peritoneal layer sensitive to touch, pressure, or temperature is \_\_\_\_\_
- ⊕ Name the opening between greater and lesser sacs
- ⊕ Name the space posterior to stomach
- ⊕ Name the organs that are located in retroperitoneal position, what organs are intraperitoneal?