

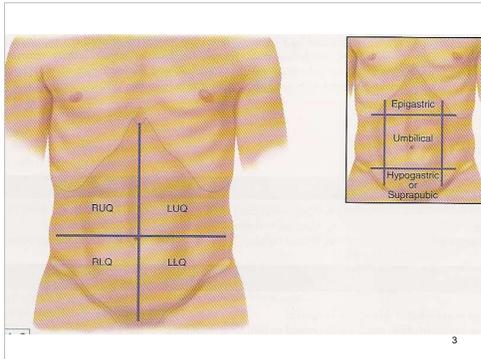
## Abdomen & Peripheral Vascular System

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## Abdomen

- Anatomy
  - Diaphragm to pelvis
  - Abdominal muscles
  - Internal Organs
- Descriptive schemes
  - Four quadrants
  - Nine regions

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## History

- Appetite
- Dysphagia
- Abdominal Pain
- Nausea/Vomiting
- Bowel Habits
- Abdominal pain
- Nausea/Vomiting
- Bowel Habits

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## History

- Past abdominal history
- Medications
- Nutritional assessment
- Personal habits
  - Exercise, Smoking, Cigarettes

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## Abdominal Exam

- Inspection
- Auscultation
  - Arteries
  - Bowel Sounds
- Percussion
- Palpation
  - Light: tenderness
  - Deep: masses
  - Special: organs

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## Physical Exam

- Inspection
  - General shape
  - Scars
  - Veins
  - Hernias
- Common findings
  - Umbilical, ventral hernia
  - Piercings
  - Striae
  - Scars

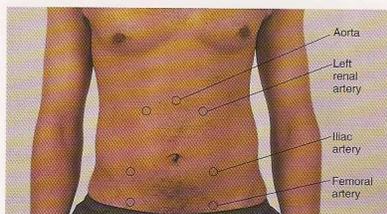
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## Striae



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## Auscultation



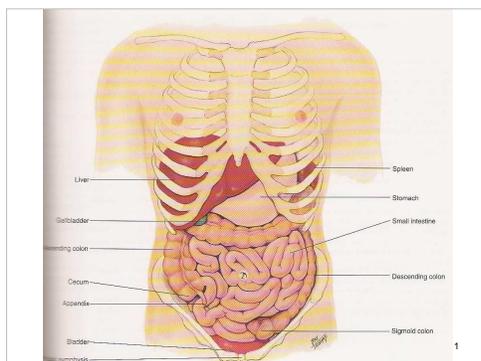
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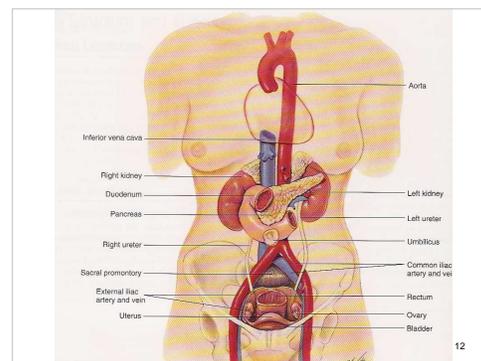
## Abdomen

- Percussion
  - Liver size
  - CVA tenderness
- Palpation
  - Light
  - Deep
  - Special
    - Liver
    - Spleen
    - Kidney

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## Pain Tests

- Rebound Tenderness
- Inspiratory arrest (Murphy's sign)
- Iliopsoas
- Obturator

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## Rectum

- Inspection
  - Lesions
  - Rashes
  - Hemorrhoids
- Palpation
  - Digital rectal exam
  - Prostate if male
  - Sweep
  - Fecal occult blood
- No auscultation or percussion

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## Aging Adults

- Middle age – fat distribution
- Elderly
  - Decreased saliva
  - Esophageal emptying
  - Gastric acid decrease
  - Gallstones increase
  - Liver size and function decrease
  - Constipation

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## Pathological Findings

- Ascites
- Caput medusa
- Hepatomegaly
- Splenomegaly
- Ventral hernia
- Pain
  - Iliopsoas
  - Obturator

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## Portal Hypertension (Cirrhosis)

- Ascites
- Renal Insufficiency
- Encephalopathy
- Esophageal varices
- Caput Medusa
- Hemorrhage
- Leukopenia, thrombocytopenia, anemia
- Testicular atrophy, gynecomastia

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