

Abdominal Assessment Simulator

MW43



Lifelike feeling is essential for palpation training.

Most realistic model for abdominal assessment training. Accurate landmarks and anatomy, and interchangeable organs of different conditions. The simulator facilitates effective hands-on training programs.

Easy setting of organs



Respiratory movement



Vascular bruits and bowel sounds



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Training skills



Observation

- Abdominal regions



Auscultation

- Renal bruit
- Aortic bruit
- Iliac artery bruit
- Bowel sounds (normal, subileus)



Percussion

- Liver
- Spleen

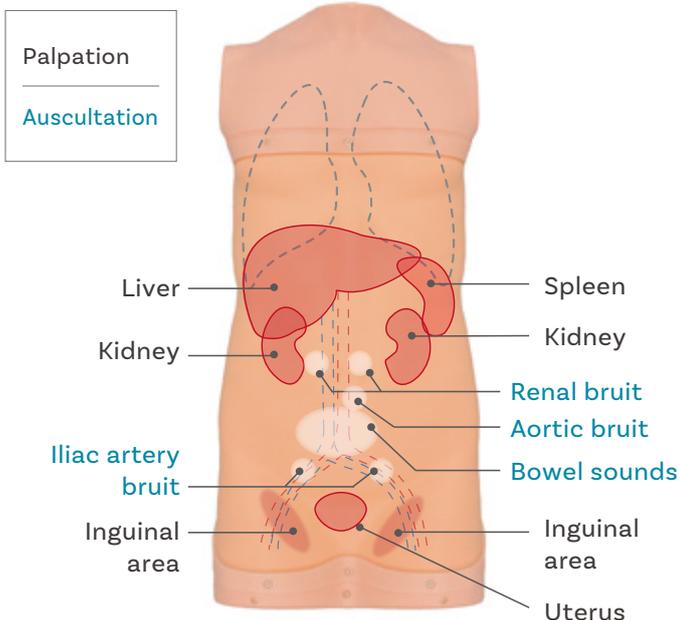


Palpation

- Liver (normal /chronic hepatitis /cirrhosis)
- Spleen (normal /slightly enlarged /enlarged)
- Kidneys (normal / cysts/ hydronephrosis)
- Inguinal area (normal /lymphoma)
- Uterus (normal / fibroid)

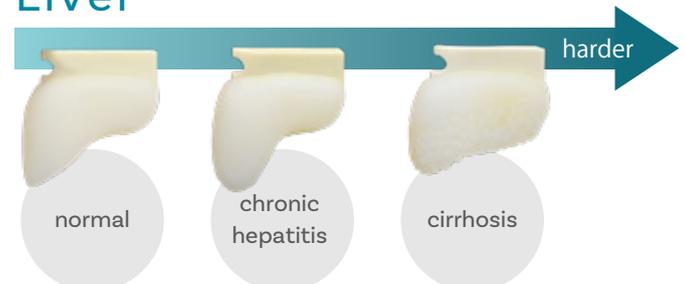
Anatomies/landmarks

Organs



Interchangeable organ inserts are made of different materials to each condition to reproduce the palpation feeling of real human. Irregular surface of cirrhosis can also be recognized by palpation.

Liver



Realistic skin

Bony landmarks for palpation:

lower rib cage, costal margin, xiphisternum, pubic crest, anterior superior iliac spine, pelvis

Soft abdominal skin provides trainees lifelike feeling and promotes acquisition of palpation skill.



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