

Abdominal sonography course: Basic Liver Pathologies

Termin

THURSDAY, 20.04.2017

Veranstaltungsort

RAI Amsterdam
Europaplein
1078 GZ Amsterdam
The Netherlands

Kurszeiten

18:30 - 20:00

**Description**

The sonography course for beginners is intended for physicians with no or minimal experience in abdominal sonography. The major aim is to experience what it is like to perform ultrasonography.

The focus is on anatomy, i.e. the recognition of the large abdominal organs and structures with emphasis on the liver. After the course, you will not only be able to recognize the abdominal organs (e.g. liver, kidneys, spleen), but will also be able to find the major liver vessels (portal vein, hepatic artery, liver veins), gallbladder, and the biliary tree. Important signs of liver cirrhosis will be learnt and you will be guided through the abdomen by means of a sonography-simulator demonstrating the pathology most frequently seen in practice, such as decompensated liver cirrhosis with ascites, hepatocellular carcinoma, cholecystolithiasis, and much more.

Learning objectives:

- how to handle a probe and a sonography machine by means of a sonography-simulator
- focus on anatomy: how to find the liver, the large liver vessels, and other important structures
- identification of pathology most frequently seen: cirrhosis, hepatocellular carcinoma, ascites, portal hypertension, biliary abnormalities.