

AB-Abdomen Test Voucher - AB-Abdomen Reliable Test Preparation

AHA CH 17 ABDOMEN TEST EXAM WITH 130 QUESTIONS & ANSWERS 100% CORRECT BRAND NEW 2024/2025 RATED A+

Acute glomerulonephritis - **CORRECT ANSWERS** Inflammation of the capillary loops of the renal glomeruli; results from immune complex deposition or formation.

Acute pancreatitis - **CORRECT ANSWERS** —an acute inflammatory process in which release of pancreatic enzymes results in glandular autodigestion; there are several known causes, including biliary disease and chronic alcohol use.

Acute renal failure - **CORRECT ANSWERS** —a sudden impairment of renal function over hours to days, resulting in an acute uremic episode; the most common clinical laboratory finding is a RISE in the serum creatinine concentration.

Ascites - **CORRECT ANSWERS** —a pathologic increase in fluid in the peritoneal cavity; may be suspected in the patient with risk factors.

Ballottement - **CORRECT ANSWERS** —a palpation technique used to assess an organ or a mass

Biliary atresia - **CORRECT ANSWERS** —a congenital obstruction or absence of some or all of the bile duct system, resulting in bile flow obstruction; most have complete absence of the entire extrahepatic biliary tree.

Borborygmi - **CORRECT ANSWERS** —loud, prolonged gurgles.

Cholecystitis - **CORRECT ANSWERS** —an inflammatory process of the gallbladder most commonly caused by obstruction of the cystic duct from cholelithiasis, which may be either acute or chronic.

DOWNLOAD the newest PDFBraindumps AB-Abdomen PDF dumps from Cloud Storage for free:
<https://drive.google.com/open?id=10w8n7uRw058Ex5DZU2T6lpsDn2SGsICa>

We have experienced education technicians and stable first-hand information to provide you with high quality & efficient AB-Abdomen training dumps. If you are still worried about your exam, our exam dumps may be your good choice. Our AB-Abdomen training dumps cover nearly 85% real test materials so that if you master our dumps questions and answers you can clear exams successfully. Don't worry over trifles. If you purchase our AB-Abdomen training dumps you can spend your time on more significative work.

ARDMS AB-Abdomen Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none">Anatomy, Perfusion, and Function: This section of the exam measures the skills of abdominal sonographers and focuses on evaluating the physical characteristics, blood flow, and overall function of abdominal structures. Candidates must understand how to assess organs such as the liver, kidneys, pancreas, and spleen for size, shape, and movement. It also involves analyzing perfusion to determine how effectively blood circulates through these organs. The goal is to ensure accurate interpretation of both normal and abnormal functions within the abdominal cavity using sonographic imaging.

Topic 2	<ul style="list-style-type: none"> Abdominal Physics: This section of the exam measures the knowledge of ultrasound technicians in applying imaging physics principles to abdominal sonography. It includes understanding how to optimize ultrasound equipment settings for the best image quality and how to identify and correct imaging artifacts that can distort interpretation. Candidates should demonstrate technical proficiency in handling transducers, adjusting frequency, and managing depth and gain to obtain clear, diagnostic-quality images while minimizing errors caused by acoustic artifacts.
Topic 3	<ul style="list-style-type: none"> Clinical Care, Practice, and Quality Assurance: This section of the exam tests the competencies of clinical ultrasound specialists and focuses on integrating patient care standards, clinical data, and procedural accuracy in abdominal imaging. It assesses the candidate ability to follow established medical guidelines, ensure correct measurements, and provide assistance during interventional or diagnostic procedures. Additionally, this domain emphasizes maintaining high-quality imaging practices and ensuring patient safety. Effective communication, adherence to protocols, and continuous quality improvement are key aspects of this section.
Topic 4	<ul style="list-style-type: none"> Pathology, Vascular Abnormalities, Trauma, and Postoperative Anatomy: This section of the exam evaluates the abilities of diagnostic medical sonographers and covers the detection and analysis of diseases, vascular issues, trauma-related damage, and surgical alterations in abdominal anatomy. Candidates are expected to identify abnormal growths, inflammations, obstructions, or vascular irregularities that may affect abdominal organs. They must also recognize post-surgical changes and assess healing or complications through imaging. The emphasis is on correlating pathological findings with clinical data to produce precise diagnostic reports that guide further medical management.

>> AB-Abdomen Test Voucher <<

ARDMS AB-Abdomen Reliable Test Preparation | New AB-Abdomen Exam Questions

The Abdomen Sonography Examination (AB-Abdomen) certification is a valuable credential that every ARDMS professional should earn it. The AB-Abdomen certification exam offers a great opportunity for beginners and experienced professionals to demonstrate their expertise. With the Abdomen Sonography Examination (AB-Abdomen) certification exam everyone can upgrade their skills and knowledge. There are other several benefits that the ARDMS AB-Abdomen exam holders can achieve after the success of the Abdomen Sonography Examination (AB-Abdomen) certification exam.

ARDMS Abdomen Sonography Examination Sample Questions (Q25-Q30):

NEW QUESTION # 25

Which structure is indicated by the arrow on this image?

- A. Middle hepatic vein
- B. Proper hepatic artery
- C. Left portal vein
- D. Inferior vena cava

Answer: A

Explanation:

The structure indicated by the arrow is the middle hepatic vein. This is confirmed by both its anatomical location within the liver and its Doppler waveform characteristics.

Key ultrasound and Doppler features:

* The middle hepatic vein runs between the right and left hepatic lobes and drains into the inferior vena cava (IVC). On grayscale imaging, it appears as a tubular anechoic structure extending toward the IVC.

* On spectral Doppler, hepatic veins (including the middle hepatic vein) demonstrate a characteristic triphasic waveform due to pressure changes in the right atrium. This triphasic pattern is clearly visible in the Doppler tracing below the image.

* This differs significantly from the monophasic low-resistance flow of the hepatic artery or the continuous hepatopetal flow of the portal vein.

Differentiation from other options:

- * A. Left portal vein: Would show continuous, hepatopetal flow (toward the liver) and lies more anterior and medial within the liver.
- * C. Proper hepatic artery: Small-caliber vessel with low-resistance pulsatile waveform (not triphasic).
- * D. Inferior vena cava: Lies posterior to the liver and demonstrates phasic flow with respiration, but this vessel is more centrally located and not shown in this field of view.

References:

Rumack CM, Wilson SR, Charboneau JW, Levine D. Diagnostic Ultrasound. 5th Edition. Elsevier, 2018.

Chapter: Hepatic Vasculature, pp. 90-95.

AIUM Practice Parameter for the Performance of Hepatic Doppler Ultrasound Examinations, 2020.

Radiopaedia.org. Hepatic vein Doppler waveform: <https://radiopaedia.org/articles/hepatic-vein-doppler-waveform>

NEW QUESTION # 26

What is the most common cause of nutcracker syndrome?

- A. Compression of right renal vein between inferior vena cava and aorta
- B. Compression of right renal vein between superior mesenteric artery and aorta
- C. **Compression of left renal vein between superior mesenteric artery and aorta**
- D. Compression of left renal vein between inferior vena cava and aorta

Answer: C

Explanation:

Nutcracker syndrome results from compression of the left renal vein between the superior mesenteric artery (SMA) and the aorta. This can cause hematuria, flank pain, and pelvic congestion due to impaired venous drainage.

According to Zwiebel's Introduction to Vascular Ultrasound:

"In nutcracker syndrome, the left renal vein is compressed between the aorta and SMA, resulting in venous hypertension."

Reference:

Zwiebel WJ, Pellerito JS. Introduction to Vascular Ultrasound. 6th ed. Elsevier, 2019.

AIUM Practice Parameter for Abdominal Vascular Ultrasound, 2020.

NEW QUESTION # 27

Which mechanism is used for a fine needle aspiration?

- A. Cutting needle obtains core tissue
- B. **Packing of cells in the needle**
- C. Injection of saline and suction
- D. Automated spring loaded device

Answer: B

Explanation:

Fine needle aspiration (FNA) uses a thin needle to aspirate cells, which are then packed into the lumen of the needle for cytological evaluation. It is distinct from core biopsy, which uses cutting needles to obtain tissue cores.

According to AIUM Practice Parameters:

"Fine needle aspiration involves insertion of a thin needle into a lesion to aspirate cells for cytologic analysis.

The cells are collected inside the needle lumen."

Reference:

AIUM Practice Parameter for the Performance of Ultrasound-Guided Percutaneous Needle Biopsy, 2020.

Rumack CM, Diagnostic Ultrasound, 5th ed. Elsevier, 2017.

NEW QUESTION # 28

Which lymph node shape is concerning for malignancy in the post-thyroidectomy neck?

- A. Taller than wide
- B. Oval
- C. Wider than tall

- D. Round

Answer: D

Explanation:

Malignant lymph nodes are often round in shape (short axis/long axis ratio approaches 1), while benign lymph nodes are typically oval (short axis/long axis ratio < 0.5). Rounded shape in post-thyroidectomy patients raises suspicion for metastatic disease.

According to AIUM and ACR Thyroid Imaging Guidelines:

"A rounded lymph node shape is suspicious for malignancy, especially in patients with thyroid cancer." Reference:

AIUM Practice Parameter for Thyroid and Neck Ultrasound, 2020.

ACR Thyroid Imaging Reporting and Data System (TI-RADS), 2017.

NEW QUESTION # 29

Elevation of alpha-fetoprotein levels is a characteristic finding in which tumor?

- A. Adenoma
- B. Hepatoma
- C. Cholangiocarcinoma
- D. Focal nodular hyperplasia

Answer: B

Explanation:

Alpha-fetoprotein (AFP) is commonly elevated in patients with hepatocellular carcinoma (hepatoma), particularly in those with underlying cirrhosis or chronic hepatitis B/C. AFP is not typically elevated in adenomas, cholangiocarcinoma, or FNH.

According to Rumack's Diagnostic Ultrasound:

"Serum AFP levels are elevated in 50-70% of patients with hepatocellular carcinoma." Reference:

Rumack CM, Wilson SR, Charboneau JW, Levine D. Diagnostic Ultrasound. 5th ed. Elsevier, 2017.

AASLD Guidelines for HCC Surveillance, 2018.

NEW QUESTION # 30

.....

Are you still silly to spend much time to prepare for your test but still fail again and again? Do you find that some candidates pass exam easily with ARDMS AB-Abdomen exam dumps questions? If your goal is passing exams and obtain certifications our AB-Abdomen exam dumps can help you achieve your goal easily, why not choose us? Only dozen of money and 20-35 hours' valid preparation before the test with AB-Abdomen Exam Dumps questions will make you clear exam surely. So why are you still wasting so many time to do useless effort?

AB-Abdomen Reliable Test Preparation: https://www.pdfbraindumps.com/AB-Abdomen_valid-braindumps.html

- AB-Abdomen Latest Demo AB-Abdomen Training Materials AB-Abdomen Frequent Update Search for "AB-Abdomen" and easily obtain a free download on www.testkingpass.com New AB-Abdomen Exam Review
- Guaranteed AB-Abdomen Passing Reliable AB-Abdomen Exam Materials Valid AB-Abdomen Test Practice Search on www.pdfvce.com for AB-Abdomen to obtain exam materials for free download Test AB-Abdomen Cram Review
- Free PDF 2026 Efficient AB-Abdomen: Abdomen Sonography Examination Test Voucher Search for (AB-Abdomen) and download it for free on www.vce4dumps.com website Reliable AB-Abdomen Real Exam
- Pass Guaranteed Accurate ARDMS - AB-Abdomen Test Voucher Easily obtain AB-Abdomen for free download through [www.pdfvce.com] Reliable AB-Abdomen Exam Materials
- 100% Pass 2026 Reliable ARDMS AB-Abdomen: Abdomen Sonography Examination Test Voucher Download AB-Abdomen for free by simply entering www.dumpsmaterials.com website AB-Abdomen Exam Reference
- Take Your Exam Preparations Anywhere with Portable AB-Abdomen PDF Questions from Pdfvce Open website { www.pdfvce.com } and search for (AB-Abdomen) for free download AB-Abdomen Frequent Update
- AB-Abdomen Latest Exam Dumps Latest AB-Abdomen Exam Bootcamp Guaranteed AB-Abdomen Passing Search for { AB-Abdomen } and download it for free immediately on www.dumpsmaterials.com AB-Abdomen

Training Materials

P.S. Free 2026 ARDMS AB-Abdomen dumps are available on Google Drive shared by PDFBraindumps:

<https://drive.google.com/open?id=10w8n7uRw058Ex5DZU2T6lpsDn2SGsICa>