

# DAVIES

L I F E I S A T E S T . . .

# Abdomen



An Interactive Q&A Review for the ARDMS Specialty Exam

Application Version 4.0

Cindy A. Owen, RT, RVT, RDMS

Edward G. Grant, MD



## Welcome!

Thanks for choosing the Davies CD-ROM Mock Exam for Abdominal Sonography. This powerful learning resource will make a significant difference in your performance on the registry exam.

### With this CD you can:

- Study and learn by selecting **Learn Mode**
- Test yourself by selecting **Test Mode**
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- The ARDMS exam content outline
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**DAVIES**

Registry Reviews & Study Aids

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## Create a Standard ARDMS-Style Test

This program automatically randomizes questions on all ARDMS exam topics in the same ratio as on the real exam.

### Select the number of questions you want . . .

60  
 120  
 180

[Create My Test](#)[Clear My Selection](#)[Return To Start](#)

### Need to focus on specific exam topics?

You can create your own test by selecting as many as three ARDMS exam topics and specifying the number of questions you want in each topic area. To do so, click the purple button below.

This is an excellent way to focus on topics you need to work on.

[Click here to design your own custom test.](#)

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## Design My Own Test

Create your own test by selecting as many as three ARDMS exam topics and specifying the number of questions you want in each topic area.

This is an excellent way to focus on topics you need to work on.

### Click below to select one or more exam topics . . .




Total number of questions on the topic you selected.

0

Enter the number of questions you want.

Total number of questions on the topic you selected.

0

Enter the number of questions you want.

Total number of questions on the topic you selected.

0

Enter the number of questions you want.

Create My Test

Clear My Selections

Return To Start

Start Page

Learn Mode

Test Mode

Results Analysis

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9 You are asked to perform a Doppler study on the hepatic veins in the liver. What differentiates the hepatic veins from the portal veins?

A The hepatic veins converge toward the porta hepatis.

B The hepatic veins have brightly echogenic walls.

C The portal veins are largest near the dome of the liver.

D The portal veins are accompanied by branches of the biliary tree and hepatic artery.

E The portal veins normally exhibit a triphasic flow pattern.

**RIGHT!**

You chose the correct answer, D: The portal veins are accompanied by branches of the biliary tree and hepatic artery.

See tutorial below.

**Tutorial**

Anatomy of the Liver: An Overview

by

Beth Anderhub, MEd, RDMS

Mary Jane Baker, RT, RDMS

Lobes, Segmental Anatomy,  
Ligaments . . .

The liver is the largest visceral organ in the body. The major portion of the liver, the right lobe, is located in the right upper quadrant of the abdomen. The smaller left lobe occupies the epigastric region and, in some patients, a portion of the left upper

Next

9 of 574

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Explanation Image 1

Explanation Image 2

## Veins of the Abdomen

Click this screen to display QuickTime's video controls, including the play button. The QuickTime controls allow you to start, pause, stop, fast forward, and rewind the tutorial. Click the Play button (▶) to start your video tutorial.

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17 Identify the anatomy labeled A.

A Main portal vein

B Right posterior portal vein branch

C Left portal vein

D Right hepatic vein

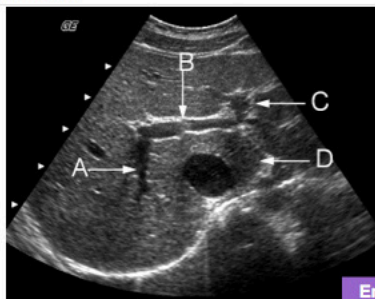
E Middle hepatic vein

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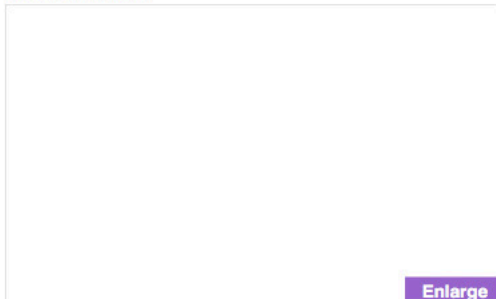
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Question Image 1

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Question Image 2

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Exam Topic 1. The Liver (16%–24% of ARDMS exam)

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Learn Mode

Test Mode

Results Analysis

Help

About This CD

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C Left portal vein

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E Middle hepatic vein

**RIGHT!**

You chose the correct answer, B: Right posterior portal vein branch

See tutorial below.

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Lobes, Segmental Anatomy,  
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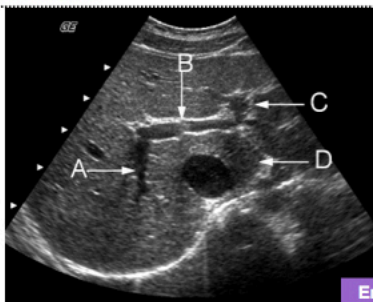
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Explanation Image 1

Explanation Image 2



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Exam Topic 1. The Liver (16%–24% of ARDMS exam)

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## RESULTS FOR CURRENT TEST

Date: 2/17/2019

Time: 3:30:58 PM

Your results appear below in three categories:

- (1) Overall results.
- (2) Results by exam topic.
- (3) Results by individual questions.

This analysis also tells you how many questions (if any) you failed to answer and for which questions you changed your first answer. From this page you can also print your results, review wrong answers in Learn Mode, repeat the same test again, return to the Start Page for another activity, or Quit.

## OVERALL RESULTS

Total Questions = 60

Total percentage correct = 21.67% / 13 of 60

Target time / actual time used = 60 minutes / .86 minutes

Number of unanswered questions = 0

## SUBJECT AREA RESULTS

I. The Liver = 45.45% / 5 of 11 (Unanswered 0)

II. The Biliary Tree = 14.29% / 1 of 7 (Unanswered 0)

III. The Pancreas = 0% / 0 of 4 (Unanswered 0)

IV. The Urinary Tract = 18.18% / 2 of 11 (Unanswered 0)

[Review Missed Questions](#)[Review Bookmarked Questions](#)[Review All Questions](#)[Copy Results To Clipboard](#)[Print These Results](#)



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- I. The Liver = 45.45% / 5 of 11 (Unanswered 0)
- II. The Biliary Tree = 14.29% / 1 of 7 (Unanswered 0)
- III. The Pancreas = 0% / 0 of 4 (Unanswered 0)
- IV. The Urinary Tract = 18.18% / 2 of 11 (Unanswered 0)
- V. The Scrotum = 100% / 2 of 2 (Unanswered 0)
- VI. The Prostate = 0% / 0 of 2 (Unanswered 0)
- VII. The Spleen = 0% / 0 of 2 (Unanswered 0)
- VIII. The Retroperitoneum = 33.33% / 1 of 3 (Unanswered 0)
- IX. The Abdomen = 0% / 0 of 4 (Unanswered 0)
- X. The GI Tract = 0% / 0 of 2 (Unanswered 0)
- XI. The Neck = 0% / 0 of 1 (Unanswered 0)
- XII. Superficial Structures = 0% / 0 of 1 (Unanswered 0)
- XIII. Instrumentation = 0% / 0 of 1 (Unanswered 0)
- XIV. Image Gallery = 22.22% / 2 of 9 (Unanswered 0)

**INDIVIDUAL QUESTION RESULTS**

For your convenience, the following question numbers correspond to those in the book version of this mock exam. Use the CD and the book together for best results.

- Question ID ASR354 = RIGHT VIII. The Retroperitoneum (3%–7% of ARDMS exam)
- Question ID ASR398 = WRONG IX. The Abdominal Vasculature (7%–15% of ARDMS exam)
- Question ID ASR166 = WRONG III. The Pancreas (6%–14% of ARDMS exam)
- Question ID ASR252 = WRONG IV. The Urinary Tract (16%–24% of ARDMS exam)
- Question ID ASR562 = WRONG XIV. Image Gallery
- Question ID ASR49 = RIGHT I. The Liver (16%–24% of ARDMS exam)
- Question ID ASR77 = RIGHT I. The Liver (16%–24% of ARDMS exam)

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Current Credentials

Date of Birth

mm/dd/yyyy

Home Address

City/State/ZIP (Include postcode and country if outside the USA)

Phone

Fax

eMail

ARDMS #

ARRT #

SDMS #

CCI #

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Please double check all of your information to ensure smooth, error free processing of your CME application and quiz.

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