LIFE IS A TEST...

Vascular

An Interactive Q&A Review for the ARDMS Specialty Exam

CD-ROM Version 4.0

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Welcome!

Thanks for choosing the Davies CD-ROM Mock Exam for Vascular Technology. 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
- Score yourself by viewing a complete Results Analysis at the end of your test
- Focus on image-based questions by selecting Image Library
- Earn 15 hours of SVU-approved CME credit

To start immediately, choose any of the activities on the right. To learn more about this powerful learning tool from Davies, click any of the following topics:

- How to use this CD
- 1-2-3 Step Ultrasound Education & Test Prep
- Earn CME credit
- The ARDMS exam content outline
- System requirements
- Legal notices

Test myself

Study and learn

Browse the Image Library

Earn continuing medical education (CME) credit

Review test-prep and exam-taking strategies

Access the Contact Directory
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Create a Standard ARDMS-Style Test

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

Select the number of questions you want . . .

- 60
- 120
- 180

Need to focus on specific exam topics?

You can create your own test by selecting as many as three 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 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 . . .

I–IV. Anatomy, Physiology & Hemodynamics (4%–18% of ARDMS exam)

Total number of questions on the topic you selected.
74
I–IV. Anatomy, Physiology & Hemodynamics (4%–18% of ARDMS exam)
25
Enter the number of questions you want.

Total number of questions on the topic you selected.
0
Enter the number of questions you want.
The ultrasound image below shows an internal carotid artery with:

A. A calcified plaque
B. An ulcerated lesion
C. A normal arterial wall
D. An intraplaque hemorrhage
E. A homogeneous plaque
The ultrasound image below shows an internal carotid artery with:

A. A calcified plaque
B. An ulcerated lesion
C. A normal arterial wall
D. An intraplaque hemorrhage
E. A homogeneous plaque

RIGHT!
You chose the correct answer, A: A calcified plaque

Note the brightly echogenic plaque and acoustic shadowing.

References

More Q&A Information
This question belongs to the following ARDMS exam topic:

I. Cerebrovascular [25–35% of ARDMS exam]

To focus only on this or other specific exam topics:
24. The great saphenous vein:

A. Originates along the medial dorsum of the foot

B. Passes superiority, anterior to the medial malleolus

C. Is accompanied by the saphenous nerve

D. Receives tributaries from all surfaces of the lower extremity

E. All are correct

Tutorial

Anatomy of the Lower Extremity Veins

by

David S. Sumner, MD

Unlike their arterial counterparts, the veins of the leg are divided into two systems: the superficial and the deep (Figures 1 and 2). [Click "More Images" on the purple navigation bar below to view figures.] The two principal veins in the superficial system are the greater (or long) saphenous vein and the lesser (or short) saphenous vein. Beginning just anteriorly and laterally to the medial malleolus, the great saphenous vein courses up the medial aspect of the calf and thigh to enter the common femoral vein at the groin (Figure 3—click "More Images"). The small saphenous vein, which is found posterior to the lateral malleolus, runs up the posterior aspect of the calf and terminates in the external iliac vein at the pelvis.
RESULTS FOR CURRENT TEST

Date: 5/12/2019
Time: 2:45:57 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 = 18.33% / 11 of 60
Target time / actual time used = 60 minutes / 1.02 minutes
Number of unanswered questions = 0

SUBJECT AREA RESULTS

I–IV. Anatomy, Physiology & Hemodynamics = 33.33% / 1 of 3 (Unanswered 0)
I. Cerebrovascular = 15.38% / 2 of 13 (Unanswered 0)
II. Venous = 15.38% / 2 of 13 (Unanswered 0)
III. Peripheral Arterial = 18.18% / 2 of 11 (Unanswered 0)
SUBJECT AREA RESULTS

I–IV. Anatomy, Physiology & Hemodynamics = 33.33% / 1 of 3 (Unanswered 0)
I. Cerebrovascular = 15.38% / 2 of 13 (Unanswered 0)
II. Venous = 15.38% / 2 of 13 (Unanswered 0)
III. Peripheral Arterial = 18.18% / 2 of 11 (Unanswered 0)
IV. Abdomen and Visceral = 33.33% / 1 of 3 (Unanswered 0)
V. Miscellaneous Conditions & Tests = 33.33% / 1 of 3 (Unanswered 0)
VI. Quality Assurance = 0% / 0 of 2 (Unanswered 0)
VII. Image-Based Questions = 10% / 1 of 10 (Unanswered 0)
VIII. Physiology & Fluid Dynamics = 50% / 1 of 2 (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 VTR583 = WRONG VII. Image-Based Questions
Question ID VTR426 = WRONG III. Peripheral Arterial (20%–30% of ARDMS exam)
Question ID VTR570 = WRONG VII. Image-Based Questions
Question ID VTR11 = WRONG I–IV. Anatomy, Physiology & Hemodynamics (4%–18% of ARDMS exam)
Question ID VTR446 = WRONG IV. Abdomen and Visceral (5%–15% of ARDMS exam)
Question ID VTR400 = WRONG III. Peripheral Arterial (20%–30% of ARDMS exam)
Question ID VTR403 = WRONG III. Peripheral Arterial (20%–30% of ARDMS exam)
Question ID VTR502 = WRONG VI. Quality Assurance (3%–5% of ARDMS exam)
Question ID VTR815 = WRONG VII. Image-Based Questions
Question ID VTR531 = WRONG VII. Image-Based Questions
Question ID VTR537 = WRONG VII. Image-Based Questions
Question ID VTR137 = WRONG I. Cerebrovascular (25%–35% of ARDMS exam)
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CME Applicant Information

Name

Current Degrees and Credentials

Date of Birth (mm/dd/yyyy)

Home Address (number, street, apt/unit)

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

Phone

Fax

eMail

ARDMS Number

ARRT Number

CCI Number

SDMS Number

Sonography Canada Number

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

[Continue] [Clear All Fields] [Return To Start]
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