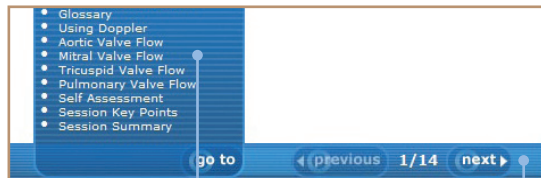


1

Type 1 Knowledge Sessions



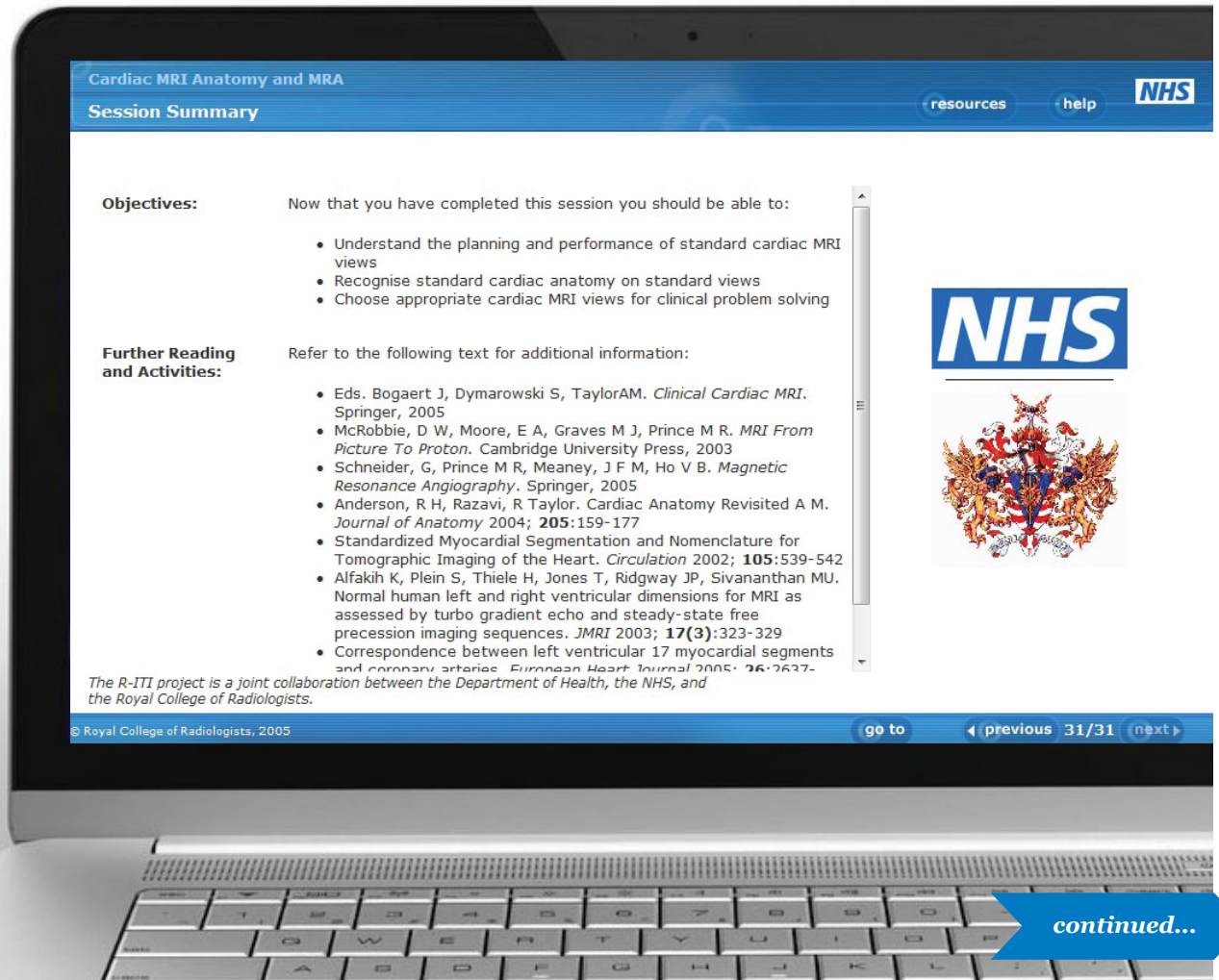
Jump to different sections via the session menu.

Navigate through the session

Completion

The last page of Type 1 sessions DO NOT have a "Complete" button. This type of session can be completed by closing the browser window on the last page. This will record the amount of time spent in the session and mark the session as "Complete" in the LMS.

If you close the window before the last page, the time spent in the session will be recorded, the status will be "Started" and if you re-open the session it will open at the last page you viewed



Cardiac MRI Anatomy and MRA

resources help NHS

Session Summary

Objectives: Now that you have completed this session you should be able to:

- Understand the planning and performance of standard cardiac MRI views
- Recognise standard cardiac anatomy on standard views
- Choose appropriate cardiac MRI views for clinical problem solving

Further Reading and Activities: Refer to the following text for additional information:

- Eds. Bogaert J, Dymarowski S, Taylor AM. *Clinical Cardiac MRI*. Springer, 2005
- McRobbie, D W, Moore, E A, Graves M J, Prince M R. *MRI From Picture To Proton*. Cambridge University Press, 2003
- Schneider, G, Prince M R, Meaney, J F M, Ho V B. *Magnetic Resonance Angiography*. Springer, 2005
- Anderson, R H, Razavi, R Taylor. Cardiac Anatomy Revisited A M. *Journal of Anatomy* 2004; **205**:159-177
- Standardized Myocardial Segmentation and Nomenclature for Tomographic Imaging of the Heart. *Circulation* 2002; **105**:539-542
- Alfakih K, Plein S, Thiele H, Jones T, Ridgway JP, Sivananthan MU. Normal human left and right ventricular dimensions for MRI as assessed by turbo gradient echo and steady-state free precession imaging sequences. *JMRI* 2003; **17**(3):323-329
- Correspondence between left ventricular 17 myocardial segments and coronary arteries. *European Heart Journal* 2005; **26**:2637-

The R-ITI project is a joint collaboration between the Department of Health, the NHS, and the Royal College of Radiologists.

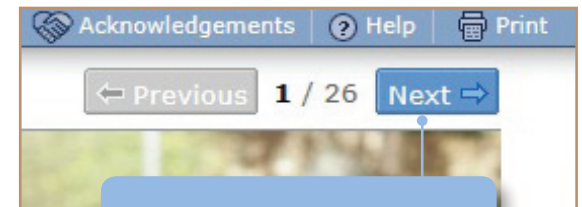
© Royal College of Radiologists, 2005

go to previous 31/31 next

continued...

2

Type 2 Knowledge Sessions



Navigate through the session

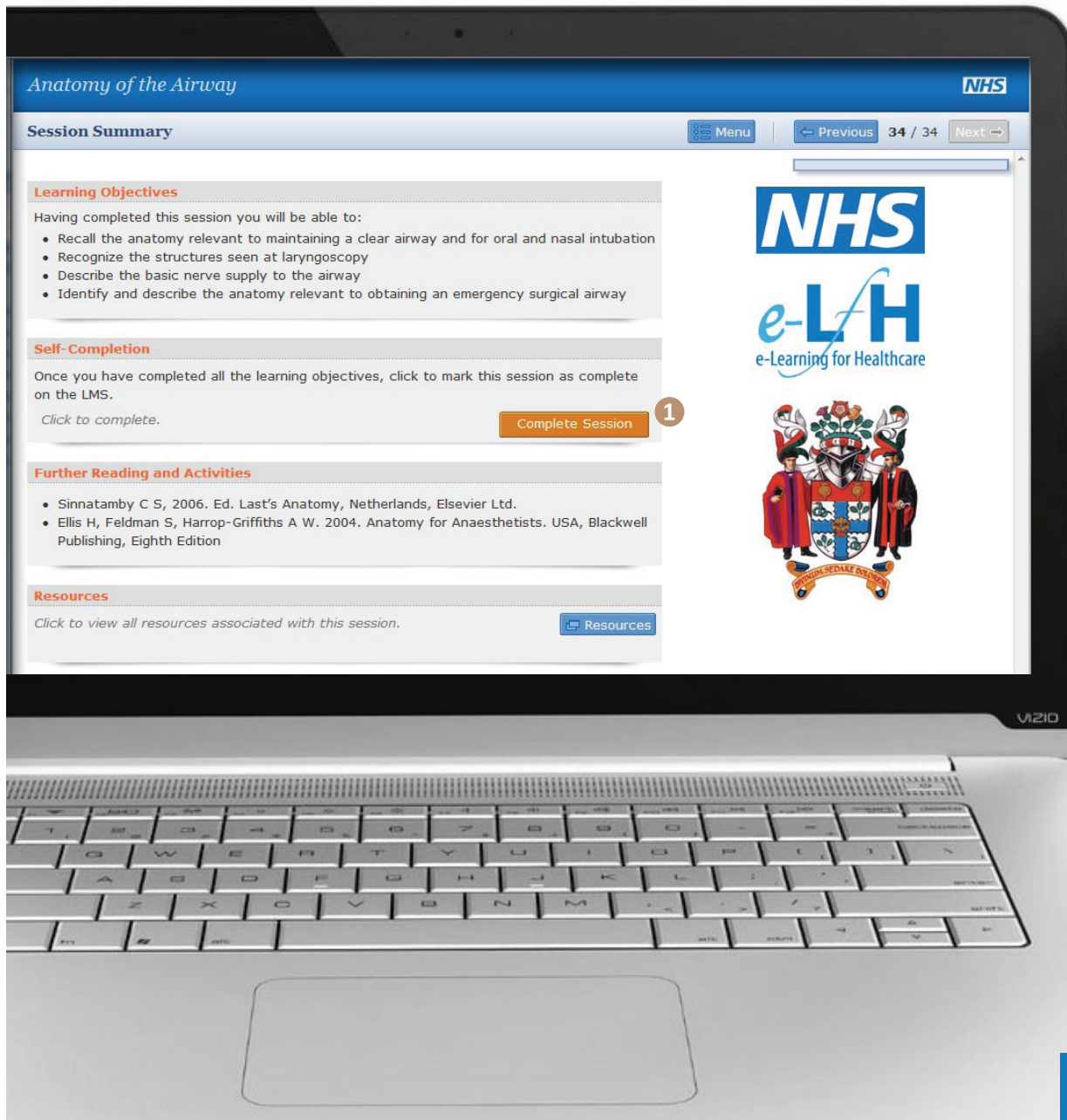


Jump to different sections via the session menu.

Completion

The last page of Type 2 sessions DO NOT have a "Complete" button. They have a green message which indicates the session is complete. This type of session can be completed by closing the browser window on the last page. This will record the amount of time spent in the session and mark the session as "Complete" in the LMS.

If you close the window before the last page, the time spent in the session will be recorded, the status will be "Started" and if you re-open the session it will open at the last page you viewed.



3 Type 3 Knowledge Sessions



Navigate through the session

Jump to different sections via the session menu.

1) Completion

The last page of Type 3 sessions DO have a "Complete" button. This type of session can be completed by selecting the "Complete Session" button. This will close the window and record the amount of time spent in the session and mark the session as "Complete" in the LMS.

If you close the window before the last page or without selecting "Complete Session", the time spent in the session will be recorded, the status will be "Started" and if you re-open the session it will open at the last page you viewed.

Scenario Sessions

Run Interview

Review Outcomes

Expert Result

Examine the Patient

Review Case

Make Provisional Diagnosis

Create Management Plan

Run Management Plan

Review Outcomes

Expert Result

Final Diagnosis

Key Points

Summary

Description

The interactive scenario describes one of a number of possible cases where a patient presents with cardiorespiratory arrest. As you progress through the scenario you will have the opportunity to apply your knowledge and skills to diagnose and treat this patient. Once you have specified a treatment plan, a simulation of the patient's responses over a period of time enables you to evaluate its success.

Next →

Navigate through the session

- Session Overview
- Session Introduction
- Introduction
- Consider Information
- Obtain History

This menu is shown to indicate progress through the session.

1) Completion

The menu does not allow the user to jump from one section to another as this session should be completed in a strict order. The content of each page is partly determined by user entry on the preceding page.

The last page of Scenario sessions DO NOT have a "Complete" button. This type of session can be completed by closing the browser window on the last page. This will record the amount of time spent in the session and mark the session as "Complete" in the LMS.

If you close the window before the last page, the time spent in the session will be recorded, the status will be "Started" and if you re-open the session it will open at the first page as these sessions are intended to be completed in one sitting.

Cardiorespiratory Arrest Case 02

- Session Overview
- Session Introduction
- Introduction
- Consider Information
- Obtain History
- Run Interview
- Review Outcomes
- Expert Result
- Examine the Patient
- Review Case
- Make Provisional Diagnosis
- Create Management Plan
- Run Management Plan
- Review Outcomes
- Expert Result
- Final Diagnosis
- Key Points
- Summary **1**

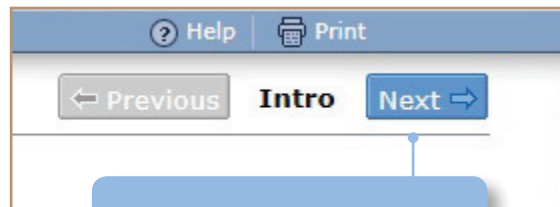
Session Summary

Learning Objectives

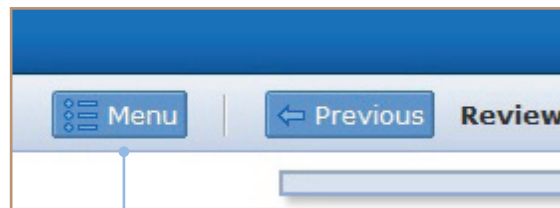
Having completed this session you will be able to:

- Assess your skill in diagnosing and creating a management plan for a patient presenting with cardiorespiratory arrest by comparing your responses with those of an expert
- Determine any additional training needs in subject areas related to this case

MCQ & Assessment Sessions



Navigate through the session



Jump to different sections via the session menu.

1) Completion

The last page of these sessions DO have a "Submit" button. The session will not be marked (and the result recorded in the LMS) until the user selects Submit. You can repeat the questions in these types of session to improve the result if you wish. Selecting the Submit button will cause the result and the amount of time spent in the session to be recorded in the LMS and mark the session as "Complete" in the LMS.

