



e-Anatomy User Guide



RADIOLOGY ELECTRONIC EXAMINATIONS

User Guide for:

- Part 1 e-Anatomy Exam Paper 1
- Part 1 e-Anatomy Exam Paper 2

This user guide contains screenshots outlining step by step instructions on how to use the e-Anatomy exam platform.

Please note that there may be some differences between Paper 1 and Paper 2 features.

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Table of Contents

Logging In	2
Starting the exam with reading time – Paper 1	3
Starting the exam – Paper 2	4
Exam information.....	5
Exam progress indication.....	6
Moving through the exam questions.....	7
Viewing images	8
Answering questions.....	9
Completing the exam.....	10
Additional Resources.....	12

Logging In

Before you can begin sitting for your exam, you need to login to the e-Exam platform.

- 1 Username**
Your username is your candidate number. If you are unsure, please refer to your exam verification document.
- 2 Password**
Your password will be provided to you when you register at the examination venue.
- 3 Login**
After you enter your Username and Password, click the **LOGIN** button to log into the system

The image shows a composite graphic. On the left, the RANZCR logo (a coat of arms) is above the text "The Royal Australian and New Zealand College of Radiologists*". Below this is the heading "Radiology Examinations" in blue. Underneath are two input fields: "Username:" and "Password:". A red "LOGIN" button is positioned below the password field. A small disclaimer text reads: "By selecting to LOGIN you have read and accepted the disclaimer". On the right, a black box contains a "Disclaimer" in red text, stating that the RANZCR cannot guarantee the exam will be free of disruptions and that trainees should submit a reconsideration form if an incident occurs. In the background, a person in blue scrubs is seen from the side, sitting at a desk with two computer monitors displaying medical images.

1 Username:
Password:

By selecting to LOGIN you have read and accepted the disclaimer

3 **LOGIN**

Disclaimer

The RANZCR takes every care in organising the examination. However it cannot guarantee the organisation and running of the examination will be free of disruptions or problems.

Trainees are advised that such problems or disruptions will not automatically represent grounds for appeal of their result. Should such an incident occur, a trainee may submit a reconsideration form for review.

Starting the exam with reading time – Paper 1

A 5-minute reading time is available for the e-Anatomy Paper 1 exam only.

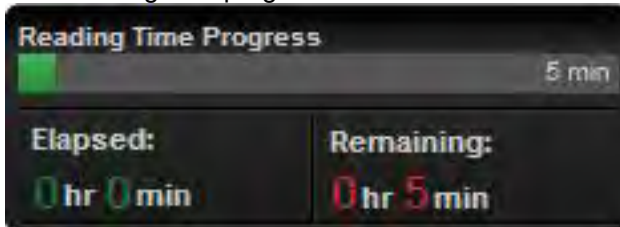
- 1 After you login, you will be presented with the Exam Instructions screen while you wait to be confirmed by the invigilator. This message will appear at the top of the screen.

Please wait to be confirmed
Your session must be confirmed by the invigilator before you can proceed

- 2 Once you have been confirmed, the message at the top of the screen will update to inform you that your session is ready. The invigilator will then start the exam to ensure all candidates commence reading time together.

Your session is ready
Please wait for the invigilator to start the exam

- 3 Your reading time progression is marked on the left side of the screen.



When the reading time ends, you will be notified via a message on the screen. The e-Anatomy exam platform will automatically display the first question in the exam.

The exam reading time is over. You can now start answering questions.

Starting the exam – Paper 2

- 1 After you login, you will be presented with the Exam Instructions screen while you wait to be confirmed by the invigilator. This message will appear at the top of the screen.

Please wait to be confirmed

Your session must be confirmed by the invigilator before you can proceed

- 2 Once you have been confirmed, the message at the top of the screen will update to inform you that your session is ready. The invigilator will then start the exam to ensure all candidates commence at the same time.

Your session is ready

Please wait for the invigilator to start the exam

The screenshot shows the exam interface with a sidebar on the left containing user information (ID: 12345, Name: John Smith) and exam details (Anatomy Paper 2, 21 marks, 2 hours). The main content area is titled 'RADIOLOGY PART 1 ONLINE EXAMINATIONS' and 'e-Anatomy Exam Paper 2'. It displays the date (16 September 2013) and time allowed (2 hours). A message box at the top right, highlighted with a blue circle and the number '1', says 'Please wait to be confirmed'. The interface includes a navigation menu for 'Current Case 1 Question 1' and 'Questions' (1-7), and buttons for 'Previous Question' and 'Next Question'. A progress bar at the bottom right shows 'Completed 0', 'Remaining 24', and 'Total marks 0'.

The screenshot shows the same exam interface as above, but the message box at the top right now says 'Your session is ready' and 'Please wait for the invigilator to start the exam', highlighted with a blue circle and the number '2'. The rest of the interface, including the sidebar, exam title, and navigation elements, remains the same.

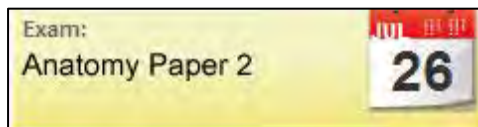
Exam information

This section will help you familiarise yourself with the e-Anatomy Exams platform.

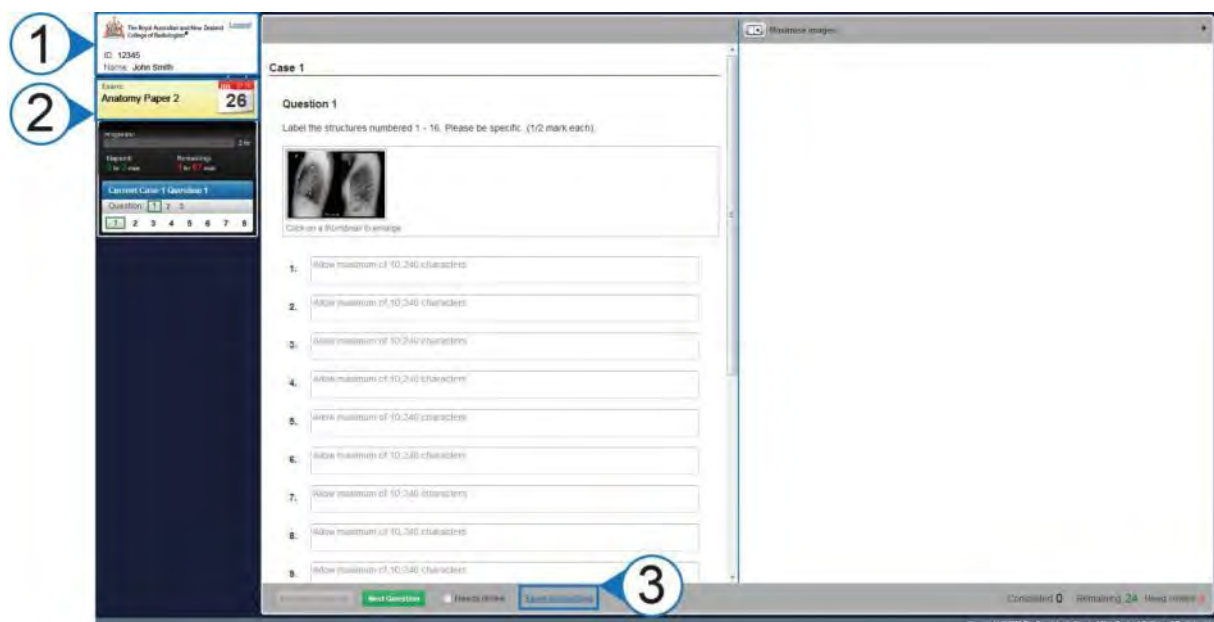
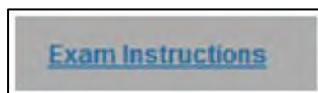
- 1 Your candidate number and name are displayed at the top left of the screen.



- 2 Below that, the exam title and date are displayed.



- 3 You can return to the previous instruction page by clicking the **Exam Instructions** button at the bottom of the screen at any time during the exam.



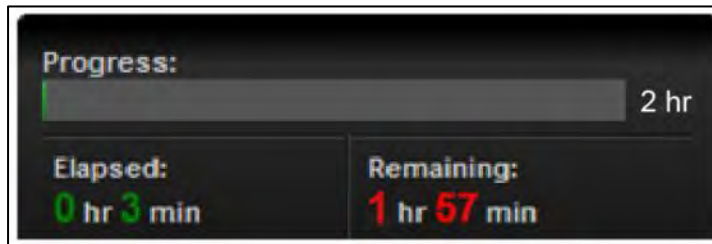
The full screenshot of the exam interface is shown. It includes a sidebar on the left with a navigation menu, a main content area with a question, and a right sidebar. Three numbered callouts (1, 2, and 3) point to the user information, exam title/date, and the Exam Instructions button, respectively.

Exam progress indication

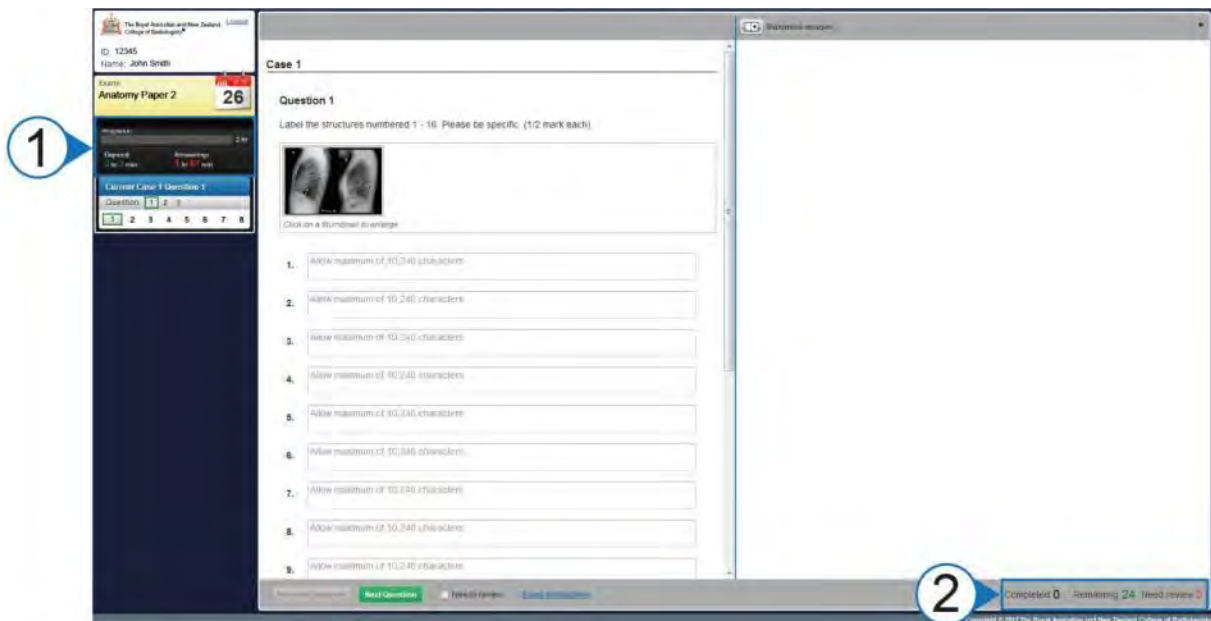
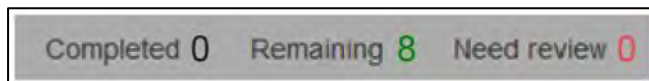
Your progression in the e-Anatomy Exams is indicated in two places on the screen.

- 1 On the left side of the screen, a progress bar visually indicates your time in the exam. Detailed elapsed time and remaining time are also presented here.

The Remaining time section will blink to notify you when you have **5 minutes** left to complete the exam.



- 2 At the bottom right of the screen, the number of questions you have completed, remaining or marked as Needs Review are listed.



A screenshot of the e-Anatomy exam interface. On the left side, there is a sidebar with a progress bar and a question list. A circled "1" points to the progress bar. The main area shows a question titled "Case 1" with a sub-question "Question 1" that asks to label structures in an image. Below the image are nine text input fields. At the bottom right, there is a status bar with a circled "2" pointing to it. The status bar shows "Completed 0", "Remaining 24", and "Need review 0".

Moving through the exam questions

You can move through the e- Anatomy Exam by either of the two methods listed below.

1

For Paper 1:

Click on any of the question numbers within the question list box located on the left side of the screen.



As you progress through the exam, the numbers will change in colour to indicate your progression.

1

Un-answered questions

1

Answered questions

1

Questions marked for review

1

Question currently displayed

For Paper 2:

Click on any of the Case and Questions within the list box located on the left side of the screen.



2

Click the **Previous Question** or the **Next Question** button at the bottom of the screen to move from one question to another sequentially.



1

Viewing images

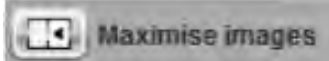
Some questions in Paper 2 will have images associated with it.

- 1 To view the image, click on the image thumbnail. This will open an enlarged version on the right side of the screen.

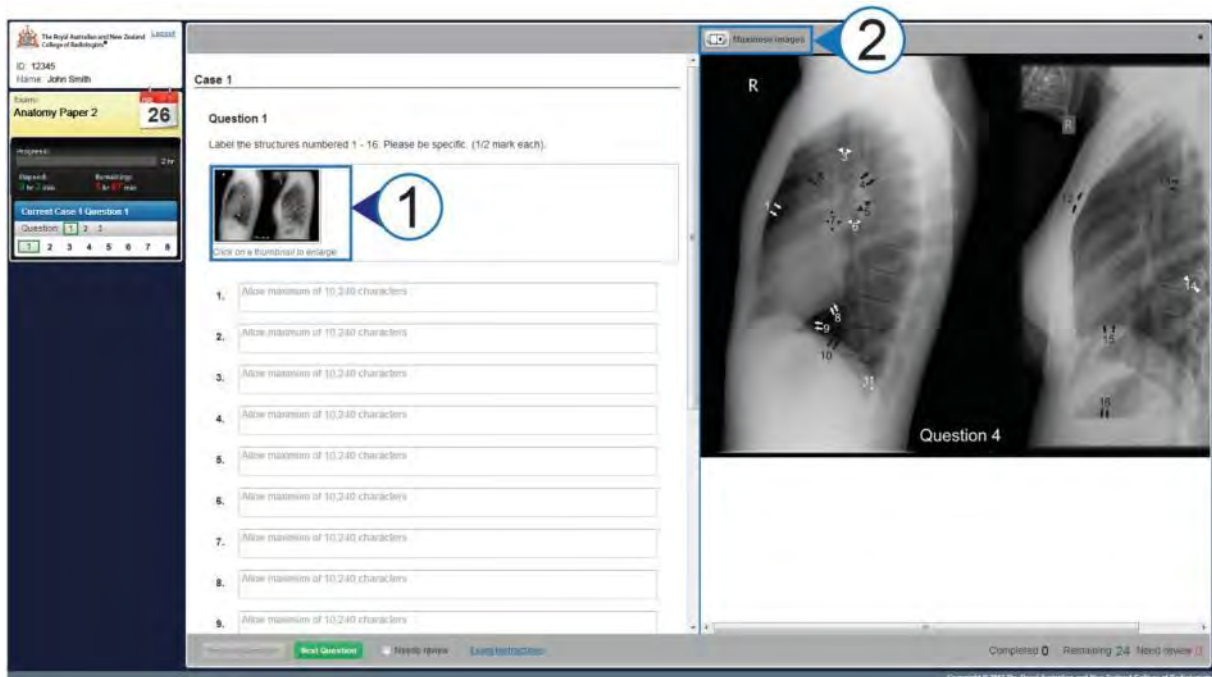
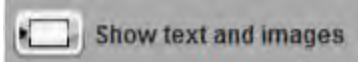


Click on a thumbnail to enlarge

- 2 By default you will be shown both the Text and Image display area when you open a question. Click the **Maximise images** button to view a single screen display of images.



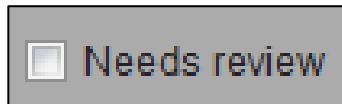
When you would like to answer the questions, click **Show text and images**.



The screenshot displays the exam interface. On the left, a sidebar shows the user's name (John Smith), ID (12345), and the exam title (Anatomy Paper 2). The main area is titled 'Case 1' and contains 'Question 1' with the instruction: 'Label the structures numbered 1 - 16. Please be specific. (1/2 mark each)'. A thumbnail of the chest X-ray is shown with a circled '1' and the text 'Click on a thumbnail to enlarge'. Below the question are nine text input fields, each with a maximum character limit of 10,240. On the right, a larger view of the chest X-ray is shown with a circled '2' and the text 'Maximise images'. The X-ray has 16 numbered markers. At the bottom, there are buttons for 'Next Question', 'Marked question', and 'Flag for review', along with a progress indicator showing 'Completed 0' and 'Remaining 24'. The footer contains the copyright information: 'Copyright © 2013 The Royal Australian and New Zealand College of Radiologists'.

Answering questions

- 1 Answer questions by typing into the answer text box. The box will automatically expand as you type in your answer.
- 2 While answering questions, should you want to review the question at a later time during the exam, you can mark the question as Needs Review by clicking the **Needs Review** button located at the bottom of the screen.



Remember to un-tick the Needs Review button after you have reviewed your answer.

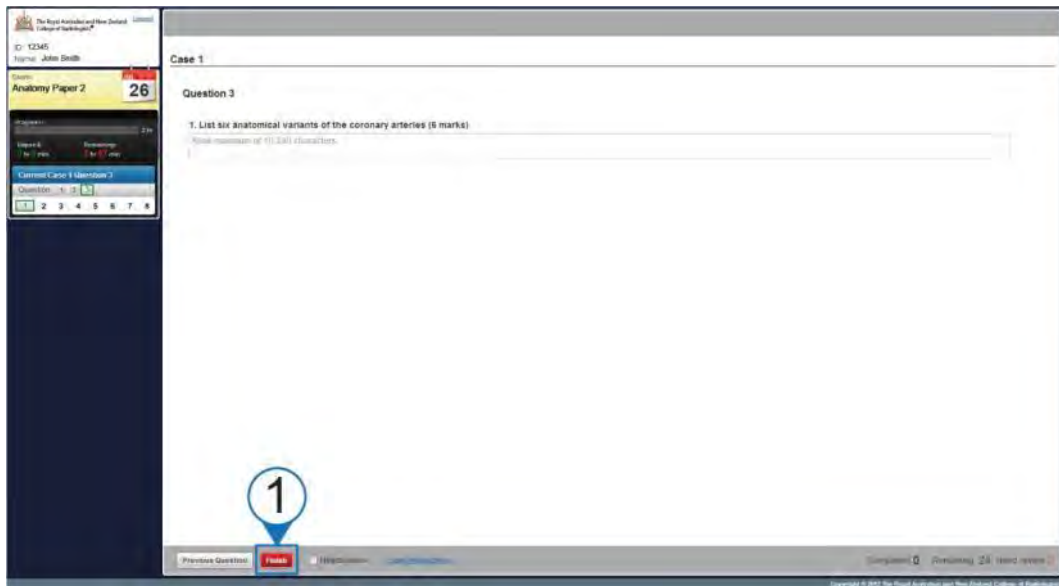
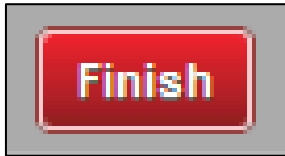


Note: Should you run out of time at the end of the exam, any answers which are still marked as **Needs Review** will be included in the submission.

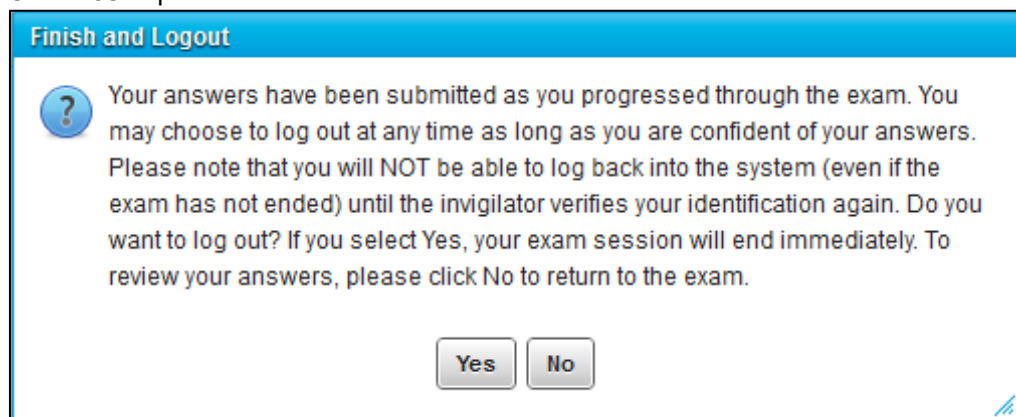
A screenshot of the Radiology Online Examinations interface. The interface is divided into several sections. On the left is a sidebar with user information (ID: 12345, Name: John Smith), exam details (Anatomy Paper 2, 26 questions), and a progress bar. The main area is titled "Case 1" and contains "Question 1" which asks to label structures in a chest X-ray. The X-ray is shown on the right side of the screen. Below the question is a list of nine numbered text input boxes, each with a character limit of 10,240. A blue callout bubble with the number "1" points to the first input box, and another blue callout bubble with the number "2" points to the second input box. At the bottom of the question area are three buttons: "Next Question", "Needs Review", and "Flag for Review". The bottom right corner of the interface shows a progress indicator: "Completed 0 Remaining 24 Needs Review 0".

Completing the exam

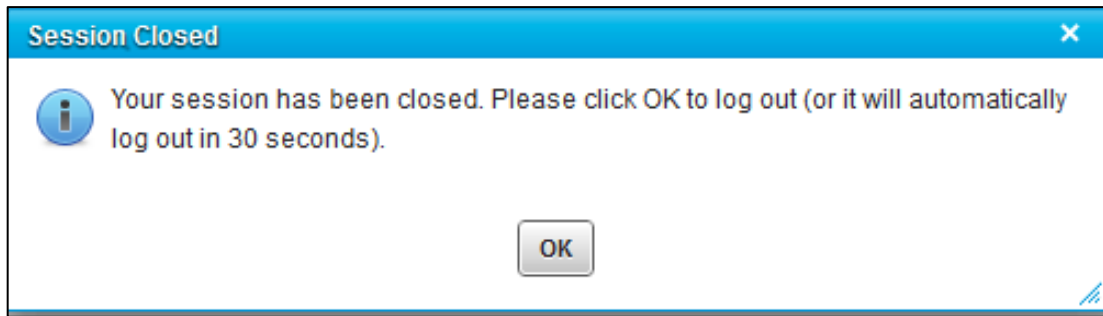
- 1 To complete the e-Anatomy Exam, go to the last question in the exam. You will notice that the **Next Question** button is now replaced by a **Finish** button. Click the **Finish** button to submit your exam.



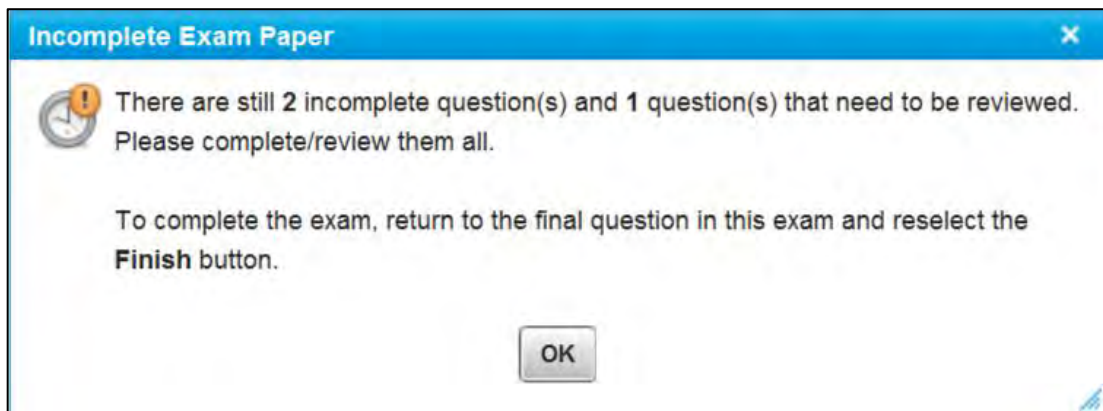
- 2 You will then be presented with the **Finish and Logout** confirmation window. Click **Yes** to proceed.



- 3 Your session will then be closed and you will be logged out after 30 seconds.



- 4 Prior to the end of the examination time, if you have outstanding questions, you will not be able to finish and logout. You will be presented with a popup window containing instructions on what you need to action before you are able to submit your exam.



Additional Resources

To assist you in sitting for your e-Anatomy Exams, additional resources are available from the RANZCR website at www.ranzcr.edu.au/training/exams/radiology-examinations/part-1-examination.

Read the **e-Exams Frequently Asked Questions (FAQs)** document with information about the online exams, venue and questions specifically on the e-Anatomy Exams.

The Royal Australian and New Zealand
College of Radiologists*

Frequently Asked Questions (FAQs)

RADIOLOGY ELECTRONIC EXAMINATIONS

PART 1:
e-Anatomy
e-AIT (Applied Imaging Technology)

PART 2
e-MCQ (Radiology and Pathology)
e-Film Reading

Content

- The Change to Electronic Exams
- Enrolments and Preparations
- e-Exams Venue
- Registration at e-Exams Venue
- e-Exams Platform
- Candidate Conduct

Part 1: e-Anatomy
Part 1: e-AIT (Applied Imaging Technology)
Part 2: e-MCQ (Radiology and Pathology)
Part 2: e-Film Reading

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