



Remote Oral Exam Candidate Guide

Diagnostic Radiology

**Work in progress. Subject to change.*

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Getting Started

Exam Registration

Registration for this exam is completed in [myABR](#). You will receive an email from the ABR when registration opens. Please keep your email address updated in myABR to ensure that you receive important exam-related communications.

Additional details regarding exam eligibility and registration can be found on the [Get Certified in Diagnostic Radiology \(DR\) section](#) of the website.

Studying for the Exam

The DR Oral Exam is developed by committees of volunteer radiologists from a wide range of practice settings and reflects the breadth of information you are expected to know by the time of the exam. While we offer study guides on our website, you should decide what type of resources to use to study for the exam. If you use test preparation materials developed by other organizations or commercial entities, you should not expect an ABR exam to completely align with those materials in scope or item type.

Oral Exam Reenactment Video

An oral exam reenactment has been created to provide guidance to candidates as to how cases are presented and scored. You can view the video [here](#).

For additional information, please visit the [Exam Preparation section](#) on the ABR website.

Technical Requirements

Computer System Requirements

The computer system requirements listed below provide a basic overview of a system that will meet the technical requirements for ABR remote exams. Prior to your exam, you should complete a technical check to ensure your system meets minimum connectivity and internet browser compatibility requirements. If you change your computer specifications or location after your initial technical check is complete, we recommend you complete it again with your new setup.

Basic computer requirements:

- Internet/Network: reliable broadband or similar internet connection
- Computer: desktop or laptop (no tablets) with Windows 10 or MacOS X 10.11 or higher
- Computer memory: minimum of 4GB RAM
- Computer drive/storage: minimum of 10GB of free disk space
- Monitor: ≥13" and 1080p minimum resolution
- Keyboard and mouse
- Internet browser: latest version of Google Chrome or Microsoft Edge
 - [Check your version of Google Chrome](#)
 - [Check your version of Microsoft Edge](#)
- Audio: wired headset or reliable computer microphone and speaker
 - *For the best exam experience, we recommend that examinees not use Bluetooth.*
- Camera: integrated or external front-facing webcam with a minimum of 640 x 480 @ 10 frames per second
 - *Note: Camera will be used for interacting with examiners.*
 - *Note: Use of virtual backgrounds is not permitted.*

IMPORTANT NOTE: You assume full responsibility for ensuring your computer setup meets the requirements for remote exams. This includes integrity of equipment, internet connectivity, system performance, and other issues related but not limited to the above that are outside the control of the ABR. ABR staff are not able to provide technical support regarding individual setups for remote exams.

Monitor Performance Self-Check (complete prior to exam day)

The [monitor performance self-check](#) is intended to show imaging findings that should help determine if your laptop or desktop monitor is sufficient for ABR remote exams.

Self-Led Technical Check

A self-led technical check will be available three to four weeks before your exam. Please complete the technical check to ensure that your system is compliant with the ABR exam software. You will receive an email with information about how to access the check. The technical check can be performed as many times as necessary. Make sure you are using the equipment at the location where you plan to take the exam each time you complete a technical check.

You will log in to the ABR exam software to complete your technical check. Please refer to the [Computer System Requirements](#) to verify that your system is compatible.

IMPORTANT NOTE: Make sure you are using the equipment at the location where you plan to take the exam for your technical check.

An identification check is performed by a third party vendor. The first time you enter the exam software, you will be required to scan your ID and take a selfie with a mobile device. Each subsequent time you enter the exam software, you will be required to take a selfie with either your computer webcam or mobile device so your identity can be verified. If additional identification information is required, ABR staff will contact you. Personal information is protected using an encrypted key code that is available only to the ABR. Identification verification will be completed in 48 hours or less, and your personal information will be permanently deleted at that time.

Identification must be from the following list and must include your signature and a recent recognizable photograph. Your name and photo must be on the same side of the ID. This ID must be current (not expired).

Forms of acceptable identification¹ are:

- Valid U.S. driver's license.
- Valid U.S. state-issued identification card.
- Valid passport or passport card.

Next, your screen share and video and audio equipment capabilities will be tested, and you will be provided an overview of what to expect on exam day.

If you move locations or change equipment after completing a technical check, you will need to complete another one at the new location and/or with the new equipment.

¹ Military identification is not acceptable due to limitations of Title 18, US Code Part I, Chapter 33, Section 701. See more information [here](#).

Location Requirements

You can take your exam in a location of your choosing, provided it meets a few basic requirements. The space selected should be sufficiently private that interruptions and the presence of other people would be unexpected and highly unlikely to occur during the exam. If brief or sporadic interruptions occur, examiners and ABR staff will work with you to complete your exam, including rescheduling to a later exam date if necessary. Most brief/sporadic events would likely be deemed inconsequential and have little to no impact on your exam.

Private and Quiet Space

- Alone, away from other people
- Free from background noise and interruptions

IMPORTANT NOTE: We do not recommend taking your exam at a hotel. The internet quality is usually inadequate for the exam software and video connectivity.

Permitted General Items

- Only one monitor
 - If you are using a desktop computer, only one monitor may be connected to it.
 - If you are using a laptop, you may connect an auxiliary monitor and use it for the exam, but you must disable your laptop monitor.
- ABR Exam Day Help Desk Flyer
- Cell phone or other mobile device
 - You should have a mobile device in the room in case you need to contact the ABR regarding a connectivity issue or we need to contact you. **Under no other circumstances should a mobile device be used during the exam.**
 - Mobile devices may be used during breaks.
- Wired headset
 - For the best exam experience, we recommend that examinees not use Bluetooth.
- Beverages and snacks
- Facial tissue
- See list of [Permitted Personal Items](#)

Not Permitted Items

- Calculator
- Open books, notes, and other study materials
- Scratch paper
- Signaling devices such as pagers and alarms; cameras or other photographic, duplicating, or recording devices (except for your webcam and cell phone); personal digital assistants (PDAs); tablets; and digital music players (e.g., iPod)
- Smart devices, including but not limited to speakers, watches, and glasses

Permitted Personal Items

Please note that you do **NOT** need to request testing accommodations for the specific items indicated below. However, if other accommodations are needed that are **NOT** listed below, the formal [Exam Accommodations](#) request process must be followed.

Medicine and Medical Devices

- Arm/shoulder sling
- Bandages
- Braces: neck, back, wrist, leg, or ankle
- Casts/cervical collar
- Cough drops/hard candies
- Chapstick/lip balm
- EpiPen
- Eye drops
- Eye patches
- Eyeglasses (case is not allowed)
- Glucose monitor
- Glucose tablets
- Handheld magnifying glass (nonelectric, no case)
- Ice packs/heating pads
- Inhaler
- Medical alert bracelet
- Medical/surgical masks
- Medical rubber gloves
- Nitroglycerin tablets
- Pillow/lumbar support
- Pills
- Stool for elevating a limb
- Walking boot casts

Medical Devices (Attached to a person's body)

- Continuous Glucose Monitor
- Heart rate monitor
- Insulin pump
- Oxygen tank
- Spinal cord stimulator
- TENS units (Transcutaneous Electrical Nerve Stimulation) for nerve pain

Communication Aids

- Hearing aid/cochlear implant
- Vocal cord magnifiers

Mobility Devices

- Cane
- Crutches
- Knee scooter
- Walker
- Wheelchair

Exam Accommodations

Accommodations for People with Disabilities

The ABR complies with the [Americans with Disabilities Act \(ADA\)](#) and makes reasonable accommodations in exam procedures for individuals with documented disabilities.

Candidates with disabilities may request modifications in the administration of an exam. The ABR will grant such requests unless modifications would place undue burden on the ABR or fundamentally alter the measurement of the knowledge and skills the exam is intended to assess.

Candidates considering the need for modifications must submit an application ([link below](#)).

All required documentation must be submitted to the ABR no more than one year and no less than 12 weeks in advance of the exam date. Candidates anticipating the need for accommodations are encouraged to contact the ABR office well in advance to allow sufficient time for producing any required documentation.

[Application for ADA Accommodations](#)

Once a candidate has been approved for exam accommodations, he or she will receive notification of approval with any updates necessary. Although candidates will register for exams and select start times through myABR, certain accommodations may require modification to existing exam appointments. The candidate will be notified of any changes.

Lactating and Expectant Parent Accommodations

The ABR supports lactating and expectant parents and makes reasonable accommodations in exam procedures for individuals making a request.

Lactating and expectant parents may request modifications in the administration of an exam. Candidates must use the form provided at the [link below](#) to submit a request. To facilitate the scheduling process, please submit a request at least 12 weeks prior to the exam date, if possible. The ABR will make every effort to accommodate requests submitted less than 12 weeks prior to the exam date.

Typical accommodations include additional break time. After an accommodation request is submitted, ABR staff will follow up to inquire how we can best accommodate the candidate's specific needs during the exam.

[Lactating and Expectant Parent Exam Accommodations Request](#)

Exam Day Check-in

Starting Your Exam Day

You will receive two email notifications with information about starting your exam.

- 1. Five business days prior to your exam:** This notification will contain a link that allows you to get started on exam day. *This link is unique to each examinee; please do not share with other test takers.*
- 2. Exam day:** This notification will contain a link for starting your exam. *This link is unique to each examinee; please do not share with other test takers.*

On exam day, you may also start by logging in to [myABR](#).

Check-in

The required check-in process is self-led and takes approximately 30 minutes. You can access the exam up to an hour before your first period. We recommend logging in to the exam software at least 10 minutes before your check-in report time, so you have enough time to complete the check-in process and remedy any technical issues.

Verification Check

The verification check will require you to take a selfie. This image will be compared with the one you took during your technical check when your identification was initially verified. Personal information is protected through an encrypted key code that is available only to the ABR.

Exam Day Logistics

ABR Exam Day Help Desk

Approximately 48 hours before the exam, you will receive an email with a phone number to be used only for contacting ABR staff for urgent exam day issues. If you have questions prior to exam day, please contact us at information@theabr.org or 520-790-2900.

Dress Code

You should wear professional workplace attire.

Exam Day Process Overview

1. Ensure your work area meets the requirements described in this guide. Review the [Location Requirements](#) section for details regarding what is allowed and prohibited.
2. Review the [ABR Exam Integrity Policy](#). You are responsible for abiding by this policy during and after your exam.
3. Using the link you were sent on exam day, or via myABR, browse to the exam lobby and begin the check-in process.
4. If you have already completed the tech check, the ID verification check on exam day will be brief and only require you to take a selfie. This selfie will be compared with the one you took during your tech check. If you have not completed a tech check, you will need to allow up to 15 minutes to complete the identity verification process on exam day.
5. The remaining automated check-in process will help ensure that your webcam and microphone are working properly.
6. At the appropriate time, a textbox will appear with a checkbox to notify your examiner that you are ready.
7. You and your testing environment will be continuously monitored, and the exam session will be recorded through the webcam feed. Recordings are subject to review after the exam by ABR staff.
8. If you need assistance during your exam, please alert your examiner or contact the ABR Exam Day Help Desk.
9. You may not exit the camera view or use a cell phone or other electronic device during the exam unless there is a failure in connectivity, you are on break, or you need to contact the ABR Help Desk.

IMPORTANT NOTE: Your specific details, including the date and time of your exam, will be sent to you approximately eight weeks before the exam.

Schedule

This table outlines a typical exam day schedule. Your specific details, including the date and time of your exam, will be sent to you approximately eight weeks before the exam. The total possible exam time, including check-in and breaks, is four hours and 50 minutes.

Check-in	Exam Time	Total Time ¹
Approximately 30 minutes	2 hours and 55 minutes	4 hours and 50 minutes

¹Total time includes check-in, exam time, lunch break, and a 10-minute break after each exam period.

IMPORTANT NOTE: Because remote exams can be interrupted by technical issues on our end or yours, we recommend that you devote the entire day to taking the exam. If a technical issue occurs, we will make every effort to enable you to complete the exam on your scheduled date.

Breaks

There is a 10-minute break after each exam period. If there are technical problems during the exam, no more than five minutes of the break time will be used to make up for time lost during the period.

IMPORTANT NOTE: You may leave the room during a break, but you must keep your webcam and microphone on and maintain your remote connection.

Results

DR Oral Exam results will be posted in [myABR](#) approximately two weeks after the last day of the exam.

Please see [An Explanation of ABR Oral Exam Scoring](#) for more information.

Remote Oral Exam FAQs

1. How do you know it is really me taking my exam?

You will provide picture identification and a selfie prior to the exam. When you enter the exam, a new selfie is captured and compared with the information provided earlier to confirm your identity.

2. May I take my proctored exam on a laptop or tablet?

ABR remote exams may be taken on a desktop computer or laptop with a Windows or Mac operating system. You may not use a tablet, iPad, Kindle, or other mobile device.

3. May I use an auxiliary monitor?

Yes, but only one. The monitor must be connected to the computer being used to take the exam and not a secondary device. If you choose to use an auxiliary monitor, you will need to disable any other monitors connected to your computer. Because the exam software and video are combined, an auxiliary monitor is not needed for the exam but is allowed. Only one monitor is allowed during the exam.

4. Where should I take the remote proctored exam?

Please refer to [Location Requirements](#) for details on the location you may choose for your exam.

5. May I use books or notes during my remote exam?

No. Please refer to [Location Requirements](#) for details.

6. May I use additional software during my online exam?

No. You must close all other programs or windows on your computer before you begin the exam.

7. What if I need to use the restroom during the exam?

A 10-minute break is provided after each exam period. Although occasionally some break time might be used to make up for time lost due to technical issues, between exam periods is still the best time to use the restroom.

8. Will room scans be required?

Possibly. A room and workspace scan may be required at any time before or during your exam.

9. What if I need extra time to take the exam?

Accommodations are available to candidates needing more time to take the exam. Requests for accommodations must be made in advance of the exam date. Please refer to [Exam Accommodations](#) for more information.

10. Is someone watching me while I take my exam?

Yes. Your examiner will be watching you, and an examiner in training or an ABR associate executive director or Trustee may also observe your exam session without your or your examiner's knowledge. In addition, the ABR acquires video, audio, and screen capture for quality assurance purposes.

11. How do I access my exam on exam day?

Please refer to [Starting Your Exam Day](#) for more information about how to start your exam.

12. Do I need to schedule my exam time in advance?

If you accept your invitation in myABR, you will receive your appointment eight weeks in advance.

13. How do I know that my privacy is protected?

All information collected during the exam is secured using encryption technology that ensures that your exam data is safe from hacking attempts. The online proctored exam information is stored in a fully secure environment.

14. Who can view exam recordings?

Only the ABR can unlock and view the exam recordings. Recordings are typically retained for up to 10 days before they are deleted.

Useful Resources

myABR:

<https://myabr.theabr.org/>

Monitor Performance Self-Check:

<https://www.theabr.org/exam-dates-and-information/remote-exams/#testing-your-setup>

