

Escape Room Guide for Group Play

Step into the world of virtual challenges, using clues inspired by radiology! Don't worry, you won't need prior radiology knowledge to crack the puzzles. Instead, you'll rely on teamwork, observation, and critical thinking to solve clues based on imaging concepts and problem-solving skills.

This interactive experience blends the thrill of an escape room with the subtle learning benefits of clinical reasoning, pattern recognition, and communications skills essential for every future healthcare professional.

This guide is intended to give you everything you need to set up and facilitate the virtual escape room with your group of players. Are you ready to scan your way out?

Contents

How to Play.....	2
Pre-Game.....	2
Day of Game.....	2
Ending the Game	3
Escape Room FAQ.....	3
What is an escape room game?	3
What is the point of an escape room game?	3
How much does the virtual Escape Room cost?	4
Can I play as an individual, team or large group?	4
Can the game be competitive?	4
What do I need to run the escape room?	4
How much time do I need to complete the room?	4
I have a large group of participants, how would this work?	4
The participants will have no knowledge of radiology, can they participate?	4
Who can use the Escape Room?	4
Is there a demo?	4
What Escape Rooms are available and how do I access them?	4
Contact Us	5

How to Play

Pre-Game

1. Work with your group to coordinate and determine dates and times for the game. The game can be used in a variety of settings such as before/after classes, seminars, virtual happy hours, workshops, or just for fun!
2. Pick an online collaboration/meeting tool such as Zoom, GoToMeeting, Microsoft Teams, etc. to use to facilitate the virtual escape room. You would want to use breakout rooms to set up teams of 5 - 10 players if you have a group of 10 or more.
3. For large groups, create a sign-up/registration process. The game is intended for teams of 5-10 participants so use a simple spreadsheet to manage the groups for a smaller number of participants or an online sign-up like Sign Up Genius, Doodle Poll, Sign Me Up, Event Brite, etc.
4. Schedule the game and send the invites to the participants with the following:
 - a. Link to the meeting with the scheduled game time and login information.
 - b. Have the teams pick a Team Name which will be entered at the start of the room.
 - c. Ask the teams to pick a team leader. The team leader will share the Escape Room on their screen and enter the puzzle answers.
 - d. Share the Participant Tips and Tricks information located on the website.

Day of Game

1. Early that day, remind participants of the event (via email or calendar invite update).
2. Welcome the students to the game and review the rules and give a brief overview of gameplay. **NOTE:** The escape room timer will start once the puzzle form is opened so go over everything before breaking out in the team rooms.
 - Make sure Team Leaders have access to the Escape Room link.
 - If you want to use the escape room as a competition, have the teams use the same email or have them forward their completion email to you to get all the team results.
 - Encourage the participants to complete the survey once they finish the Escape Room.

Rules:

- No online/phone searches for puzzle answers – why ruin the fun?
- No calculators but paper and pencil are allowed (recommended).
- Built-in hints are provided but at a time penalty.
- Do not share, screen capture, record, or video the puzzles.

3. When ready, break out into the team rooms and remind the Team Leader to open the escape room link and share their screen.
4. Sit back and watch the fun! Pop into various team rooms to see how they are doing. Provide hints and guidance as needed if the teams get really stuck.

Launch the escape room by clicking the title of the escape room you are interested in.

NOTE: The Escape Room Timer will start once the link is clicked!

[Radiology Escapes – Case of the Missing Radiologist \(Level 1\)](#)

The puzzles in this escape are radiology-based but do not require radiology knowledge. Each puzzle has hints to allow the participant to complete the puzzle but with a time penalty. This room is suitable for Year 1 and 2 medical students.

[Radiology Escapes – Case of the Missing Radiologist \(Level 2\)](#)

The puzzles in this escape are radiology-based but do not require radiology knowledge. Each puzzle has hints to allow the participant to complete the puzzle but with a time penalty. This room is suitable for Year 3 and 4 medical students and residents.

Ending the Game

1. Make sure the Team Leader clicks the **Finish** button to record their time. The team's escape room time will be automatically recorded and adjusted for any hints used and then emailed.

Escape Room FAQ

What is an escape room game?

An escape room game is a game in which an individual or team of players discover clues, solve puzzles, and accomplish tasks in one or more rooms or areas in order to accomplish a specific goal in a limited amount of time. The goal is often to escape from the site of the game or complete a defined task.

What is the point of an escape room game?

Escape rooms test the problem-solving, lateral thinking ("thinking outside the box"), and teamwork skills of participants by providing a variety of puzzles and challenges that unlock access to new items or areas in the game when solved.

How much does the virtual Escape Room cost?

The virtual escape room is provided free of charge.

Can I play as an individual, team or large group?

Yes, individuals can launch the escape room directly from the website and work through the puzzles. Small groups (5-10 people either in person or through Zoom or other software) work as well. For larger groups, it is recommended to break the groups into small groups either in person or using breakout rooms through a collaboration tool with each team launching the game.

Can the game be competitive?

Yes! The game has a built-in timer and hints. Teams will get their final time with any penalties from the hints at the end of the game.

What do I need to run the escape room?

All you need is the link to the Escape Room and some paper and pencils!

How much time do I need to complete the room?

Our escape rooms have been created to be completed in 1 hour. The time does depend upon their engagement, previous escape room experience and basic problem solving / puzzle solving skills.

I have a large group of participants, how would this work?

We suggest breaking the group into teams of 8-10 players. For collaboration tools that have the option for breakout rooms, gather all the participants together in one meeting. Explain the purpose of the escape room, the rules and answer questions. Use the breakout rooms to then separate the large group into the smaller teams. *See our Facilitators' Guide for more detailed information.*

The participants will have no knowledge of radiology, can they participate?

Yes, the escape rooms specify the difficulty level, and some rooms are specifically provided for those that do not have any radiology knowledge. Any puzzles that contain radiology information contain clues that will help them solve the puzzles.

Who can use the Escape Room?

Anyone who has a desire to have some fun can use the escape room.

Is there a demo?

Yes, the demo is available here: [ACR Escape Room Demo](#)

What Escape Rooms are available and how do I access them?

Currently there are two escape rooms available. Launch the escape room by clicking the title of the escape room you are interested in. **NOTE: The Escape Room Timer will start once the link is clicked!**

Radiology Escapes – Case of the Missing Radiologist Room Background:

Your team has been tasked to solve the mystery of the missing Radiologist! Dr. Pickalock, a famous and esteemed radiology researcher, has been missing for two days. She was last seen by her lab assistant in the laboratory working on some exciting new radiology developments to help in the diagnosis of patients.

Ordinarily, she would be in her lab or at home. Two days ago, her lab assistant went to bring Dr. Pickalock her phone, which she left in the faculty lounge (Dr. Pickalock is somewhat absentminded) but did not see her.

Concerned, he looked around the institution for her but to no avail. The lab assistant also checked her house with an extra key, but the house was empty. Dr. Pickalock has disappeared with no way to contact her!

Your task is to search her laboratory facility to find clues to her whereabouts. Good luck!

Radiology Escapes – Case of the Missing Radiologist (Level 1)

The puzzles in this escape are radiology-based but do not require radiology knowledge. Each puzzle has hints to allow the participant to complete the puzzle but with a time penalty. This room is suitable for Year 1 and 2 medical students.

Radiology Escapes – Case of the Missing Radiologist (Level 2)

The puzzles in this escape are radiology-based but do not require radiology knowledge. Each puzzle has hints to allow the participant to complete the puzzle but with a time penalty. This room is suitable for Year 3 and 4 medical students and residents.

Contact Us

Need additional information, have suggestions or recommendations? Please contact us at [Radiology Escapes](#).