

Case Study Presentation Guidelines

Keep the following in mind as the presentation is being prepared:

- Concentrate your presentation on one particular pathology
- Include the disease in as many modalities as possible (general x-ray, CT, MR, US, NM, etc.) You may supplement your case study with images from the internet if necessary, however this should be done sparingly and must be distinguished from your actual patient images. All images taken from websites or other sources must be clearly cited directly on the slide.
- Center the pathology/disease around the patient.
- Follow the disease over a course of time (days, weeks, months, years). The case study must unfold like a story with the use of medical images as the primary delivery method.
- Discuss/demonstrate on images how the disease was diagnosed, progressed, treated, and/or cured.
- Discuss and identify abnormal anatomy; use arrows or other indicators on the slides.
- Define any uncommon medical terminology.
- Research into the chosen pathology will provide the foundation for the presentation. This research must come from peer-reviewed and research-based articles. This means that the information in the presentation comes from scientific journals, online journals, books, textbooks, or official web sites such as the American College of Radiology or the American Medical Association websites. Five (5) references for the presentation must come from peer-reviewed scientific journals (printed or electronic). Other references may be from reputable web sites, textbooks, medical dictionaries, etc. If appropriately cited, interviews with radiologists or other physicians and/or radiologist reports/findings may be used.
 - The research must be current and within the last 10 years.
 - Use a variety of sources
- This is a professional presentation and must be written in the 3rd person with an appropriate professional tone. Use appropriate terminology rather than jargon.

The live oral presentations should be visually appealing with the use of color and fonts and present a professional appearance.

- Slides should include a balance of text, tables/graphics, and/or images. Main ideas should be introduced by bulleted points, graphics, diagrams, etc. rather than written in paragraph form. The most notable aspects of the research should be concisely noted and summarized. Avoid distracting animations or transitions, etc.
 - The presentation should elaborate on the points highlighted on the slides. Do not read from the presentation slides.
- Provide more than one graphic including images, tables, charts, graphs, figures, etc. Be sure to label or title each table or figure or note an explanation below the table or figure.
 - As a professional presentation, the slides should not include informal content such as cartoons, memes, etc.
 - Create original tables, charts, figures, or photographic images if possible.
 - Make the presentation visually appealing.

- The presentation must be within 10-12 minutes, then additional time may be allowed for the audience and judges to ask questions.
 - Presentations not meeting this time requirement will result in a deduction of points

Review the scoring rubric for more details related to the oral presentation.