

Advanced O&G Sonography: Presentation/publication assessment-Marking guide

RADY-5031 Masters **presentation/publication: RESEARCH, ANALYSIS & PROBLEM-SOLVING** ASSESSMENT RUBRIC

Name:

Sonographer trainees research independently	FAIL	MEETS STANDARDS	EXCEEDS STANDARDS		
		Pass	Credit	Distinction	High Distinction
A) IMISO student embarks on research to clarify the following: i. Provide background information ii. Choose an approach to a scan relevant to the given case. iii. Obtain history relevant to the given scenario.	- Background info lacks detail - Approach to the problem unclear. - History taking is inadequate/ unclear/ not relevant to the topic.	Adequate background of topic. - Identifies an appropriate approach - Provides rationale for chosen approach. - History taking covered well.	Clear background to the topic. - Identifies an appropriate approach - Provides rationale for chosen approach. - History taking covered well.	Clear, focused background to the topic. - Identifies an appropriate approach - Provides rationale for chosen approach. - History taking covered well.	Clear, focused background and innovative introduction to the topic. - Identifies an appropriate approach - Provides rationale for chosen approach. - History taking covered well.
B) IMISO student finds/generates data needed to learn the following: i. Explain the theory underpinning the condition- anatomy, physiology, pathophysiology. ii. Explain the rationale for selecting appropriate examination for performing a detailed and comprehensive scan in a given scenario.	- Limited or no evidence to demonstrate understanding of theory underpinning the clinical case scenario. - Limited or no rationale for chosen approach.	- Evidence of satisfactory understanding of theory underpinning the clinical case scenario. - Provides an appropriate and relevant approach. Provides rationale for chosen approach.	Consistent evidence of satisfactory understanding of the theory underpinning the clinical case scenario. - Provides an appropriate and relevant approach Explains rationale for chosen approach.	Consistent evidence of comprehensive understanding of the theory underpinning the clinical case scenario - Provides an appropriate and relevant approach Explains rationale for chosen approach. - Rationale is articulated well	Consistent evidence of exceptional understanding of the theory underpinning the clinical case scenario - Provides an appropriate and relevant approach - Rationale is articulated exceptionally well.
C) IMISO student evaluates and reflects upon the information obtained to i. Select the correct technique and procedure based on organizational protocols, with a knowledge of international and professional standards and evidence-based practice. ii. Conduct the scan using relevant professional ethical standards to deliver consistent, safe and patient focused services	Little or no evidence demonstrating knowledge of organizational protocols and national professional and ethical standards to deliver safe, patient – focused services.	Consistent evidence of knowledge of organizational protocols and professional and ethical standards to deliver safe, patient – focused services.	Reasonable insight into current organizational protocols and professional and ethical standards to deliver safe, patient – focused services. - Able to clearly articulate identifying, creating and developing arguments, perspectives.	Reasonable insight into current organizational protocols, professional national and international standards to deliver safe, patient-focused services. - Able to clearly articulate identifying, creating and developing arguments, perspectives and critical evaluation of the problem well. - Provides comprehensive overview of all aspects of patient-focused care.	Substantial insight into current organizational protocols, professional national and international standards and evidence-based practice to deliver safe, patient-focused services. - Able to clearly articulate identifying, creating and developing arguments, and complex perspectives exceptionally well. Strongly and explicitly represents patient-focused care.
D) IMISO student manages and presents the ultrasound findings in an organized manner E) IMISO student analyzes and synthesizes the information to interpret the findings, modify or extend the scan based on this evaluation and arrive at a provisional diagnosis with a list of differential diagnoses, based on the sonographic appearances	- Insufficient or no evidence of wide scholarly reading. - little or no evidence of knowledge synthesis and integration across sources.	- Clear evidence of wide scholarly reading, Adequate interpretive and analytical ability. Content covered well but is descriptive rather than analytical.	- Clear evidence of wide scholarly reading, Good interpretive and analytical ability. Content covered well and demonstrates some analysis.	- Clear evidence of wide scholarly reading, - Demonstrates a high level of interpretive and analytical ability. - Shows reasonable insight in identifying key issues required for diagnosis. Content covered and analyzed well.	- Clear evidence of wide scholarly reading, Clearly informs the reader's conceptual understanding. - Demonstrates an extremely high level of interpretive and analytical ability and intellectual initiative. - Shows substantial insight in identifying diagnostic key issues

Advanced O&G Sonography: Presentation/publication assessment-Marking guide

F) IMISO student is able to communicate findings effectively using appropriate terminology and can demonstrate knowledge from a scholarly and clinical perspective, either in the form of a	• Description is fragmentary. • Communicates without coherence. • Appropriate terminology not used.	• All relevant concepts communicated clearly. • Logical structure and organization of ideas and well-developed links between sections.	• All relevant concepts communicated clearly. • Logical structure and organization of ideas and well-developed links between sections. • Good level of communication. • Content and quality are worthy of a national conference or publication	• All relevant concepts communicated clearly. • Logical structure and organization of ideas and well-developed links between sections • Visual and spoken elements are highly integrated. • Professional in appearance, thorough, excellent, succinct, comprehensive and overall, enthralls the audience. • Content and quality are worthy of presentation in a national or international conference or publication.	• Communicates exceptionally well, utilizing a highly coherent presentation with clear and concise information. • Excellent structure and organization of ideas and fully developed links between sections. • Visual and spoken elements are highly integrated. • Professional in appearance, thorough, excellent, succinct, comprehensive and overall, enthralls the audience. • Content and quality are worthy of presentation in a national or international conference or publication.
G) Academic Integrity <i>However, if the student fails this category, then the overall mark is a fail.</i>	• No evidence or little evidence of citation of literature. • Literature if cited is limited in number and incomplete. • No evidence of paraphrasing. • Inconsistent referencing. • Patient identity compromised	• Literature cited and complete with a variety of relevant peer-reviewed and scholarly resources • Appropriate referencing style as advised. • Consistent paraphrasing of data and ideas seen. • Sources are integrated and analyzed well in the content to cover key concepts. • Images used are devoid of any patient identification data			

Comments: