

Case Study Assessment Marking Rubric

Student Sonographer follows set boundaries but limited directions from Educator to channel research.	FAIL	MEETS STANDARDS	EXCEEDS STANDARDS		
		Pass	Credit	Distinction	High Distinction
PART 1 - TASKS 2, 3 & 4 – Performance of a routine shoulder ultrasound & documentation of examination i. Ability to demonstrate understanding of requirements for a routine shoulder ultrasound examination. ii. Ability to demonstrate knowledge of image optimisation techniques. iii. Ability to demonstrate an understanding of the theoretical aspects of shoulder ultrasound examinations and apply knowledge to clinical setting. iv. Ability to clearly present information in an organised manner. v. Ability to demonstrate understanding of patient confidentiality. <i>Weighting 40%</i>	-Unsatisfactory performance of a routine shoulder ultrasound . -Inadequate sonographic evaluation of required anatomical structures. -Inadequate documentation of appropriate images. -Incorrect transducer selection. -Submitted images not optimised for depth, gain, focus and artefacts. -Images incorrectly labelled. -Images have not been de-identified. -Scan not performed in a timely manner .	-Basic performance of a routine shoulder ultrasound . -Basic sonographic evaluation of required anatomical structures. -Limited documentation of appropriate images. -Correct transducer selection. -Less than half of the submitted images optimised for depth, gain, focus and artefacts. -Some images correctly labelled. -All images de-identified. -Scan performed in a timely manner .	-Adequate and mostly accurate performance of a routine shoulder ultrasound . -Adequate sonographic evaluation of required anatomical structures. -Adequate documentation of appropriate images. -Correct transducer selection. -More than half of the submitted images optimised for depth, gain, focus and artefacts. -Most images correctly labelled. -All images de-identified. -Scan performed in a timely manner .	-Thorough and accurate performance of a routine shoulder ultrasound . -Correct and adequate sonographic evaluation of required anatomical structures. -Clear documentation of appropriate images. -Correct transducer selection. -Most images optimised for depth, gain, focus and artefacts. -All images correctly labelled. -All images de-identified. -Scan performed in a timely manner .	-Comprehensive and accurate performance of a routine shoulder ultrasound . -Correct and comprehensive sonographic evaluation of required anatomical structures. -Thorough documentation of appropriate images. -Correct transducer selection. -All images optimised for depth, gain, focus and artefacts. -All images correctly labelled. -All images de-identified. -Scan performed in a timely manner .
PART 2 - TASK 5 - Use of independent judgement, enquiry and interpretation of scan technique and interpreting images to describe and analyse a shoulder ultrasound examination. i. Sonographer trainee collects required information from scholarly resources and reflects on clinical practice. ii. Ability to assess & interpret clinical techniques as they apply to the case. iii. Demonstrates ability to research and understand and interpret normal ultrasound appearances. iv. Ability to review and research relevant professional literature to demonstrate knowledge from a scholarly and clinical perspective.	-Inadequate explanation of the scanning protocol used, with limited or no mention of choice of protocol, probe used, imaging planes, assessment criteria, challenges encountered, or areas for improvement. -No evidence to demonstrate understanding of sonographic	-Basic explanation of the scanning protocol used, including choice of protocol, probe used, imaging planes, limited assessment criteria, challenges encountered, or areas for improvement. -Limited evidence of satisfactory understanding of sonographic techniques as related to the clinical setting.	-Adequate explanation of the scanning protocol used, including choice of protocol, probe used, imaging planes, assessment criteria, and some challenges encountered. -Consistent evidence of satisfactory understanding of sonographic techniques as related to the clinical setting. -Evidence of satisfactory	-Detailed and well-structured explanation of the scanning protocol used, including choice of protocol, probe used, imaging planes, assessment criteria, challenges encountered, and areas for improvement. -Consistent evidence of comprehensive understanding of sonographic techniques as related to the clinical setting.	-Comprehensive and well-structured explanation of the scanning protocol used, including choice of protocol, probe used, imaging planes, assessment criteria, challenges encountered, and areas for improvement. -Consistent evidence of exceptional understanding of sonographic techniques as related to the clinical setting.

v. Ability to clearly present information in an organised manner. vi. Ability to use correct ultrasound terminology. vii. Ability to critically assess practical skills to suggest improvements to clinical skill development. Weighting 20%	techniques as related to the clinical setting. -Large amount of content is not relevant or necessary. -Large part of the relevant concepts for part 2 have not been identified.	-Evidence of some understanding of ultrasound terminology. -Some of the content identified is not relevant or necessary. -Some parts of the relevant concepts for part 2 have not been identified.	understanding of ultrasound terminology -Some of the relevant concepts for part 2 have been identified.	-Evidence of comprehensive understanding of ultrasound terminology. -Most of the relevant concepts for part 2 have been identified.	-Consistent evidence of comprehensive understanding of ultrasound terminology. -All relevant concepts for part 2 have been completed.
PART 3 - TASK 6 - Use of independent judgement, enquiry, and interpretation of sonographic images. i. Sonographer trainee collects required information from scholarly resources and interprets this correctly. ii. Ability to use appropriate image interpretation skills to identify both normal and abnormal sonographic images. iii. Demonstrates ability to research and understand normal and pathological ultrasound appearances and make comparisons. iv. Demonstrates knowledge from a scholarly and clinical perspective. Weighting 15%	-Inadequate images selected to demonstrate normal and abnormal appearances. -Images not labelled. -No evidence provided to demonstrate sonographic image interpretation skills. -Large amount of content is not relevant or necessary. -Large part of important information is missing. -No extra diagrams/images included in discussion. -Limited or no evidence to demonstrate understanding of ultrasound terminology.	-Adequate images selected to demonstrate normal and abnormal appearances. -Minimal image labelling. -Limited evidence of satisfactory sonographic image interpretation skills. -Some of the content identified is not relevant or necessary. -Some parts of important information are missing. -No extra diagrams/images included in discussion. -Evidence of some understanding of ultrasound terminology.	-Adequate images selected to demonstrate normal and abnormal appearances. -Adequate image labelling. -Consistent evidence of satisfactory sonographic image interpretation skills. -Some of the relevant concepts have been identified. -Diagrams/images included within discussion but not linked to discussion well. -Evidence of satisfactory understanding of ultrasound terminology.	-Adequate images selected to demonstrate normal and abnormal appearances. -Thorough image labelling. -Consistent evidence of comprehensive sonographic image interpretation skills. -Most of the relevant concepts have been identified. -Relevant diagrams/images included within discussion and briefly discussed. -Rationale is articulated well. -Evidence of comprehensive understanding of ultrasound terminology.	-Adequate images selected to demonstrate normal and abnormal appearances. -Thorough and correct image labelling. -Consistent evidence of exceptional sonographic image interpretation skills. -All relevant concepts have been identified. -Good use of relevant diagrams/images within discussion. -Rationale is articulated exceptionally well. -Consistent evidence of comprehensive understanding of ultrasound terminology.
PART 3 - TASK 6 - Anatomy, Aetiology and Pathophysiology of Pathology i. Ability to clearly present information in an organised manner. ii. Analyse and synthesise information from various sources.	-Large amount of content is not relevant or necessary. -Large part of important	-Some of the content identified is not relevant or necessary. -Some parts of important information are missing.	-Many of the relevant concepts have been identified. -Diagrams, tables, or images included within discussion but not	-Most of the relevant concepts have been identified. -Relevant diagrams, tables or images included within discussion and briefly discussed.	-All relevant concepts have been identified and discussed thoroughly. -Good use and integration of relevant diagrams, tables, or images within discussion.

iii. Ability to use judgement to ask pertinent questions relating to case study. iv. Sonographer trainee collects required information from scholarly sources in which the data is clearly relevant. Weighting 15%	information is missing. -No diagrams, tables or images included within the discussion. -Writing style does not display an understanding of the course material and key concepts.	-No diagrams, tables or images included in discussion. -Writing style displays limited understanding of the course material and key concepts.	linked well to discussion. -Writing style displays consistent evidence of satisfactory understanding of the course material and key concepts.	-Clear writing style displays consistent evidence of comprehensive understanding of the course material and key concepts.	-Clear and Succinct writing style displays evidence of exceptional understanding of the course material and key concepts.
Academic Integrity & Referencing Note – If student fails this section, they will be referred to a UniSA Academic Integrity Officer. i. Ability to clearly present information in their own words and in an organised manner. ii. Analyse and synthesise information from various sources. iii. Sonographer trainee collects required information from scholarly sources in which the data is clearly relevant. iv. Supervisor consent form must be included within assignment to pass. Weighting 5%	-No or limited evidence of citation of literature. -Literature if cited is limited in number and/or incomplete. -No evidence of paraphrasing. -Inconsistent referencing. -No supervisor consent form included in assignment.	-Limited evidence of citation of literature. -Multiple mistakes made using referencing style as advised. -Limited paraphrasing of data and ideas seen. -Some integration of sources to cover key concepts which is primarily summarised in a descriptive manner. -Supervisor consent form included in assignment.	-Literature cited and complete with a few relevant credible, peer-reviewed, and scholarly resources. -Minor mistakes made using referencing style as advised. -Some paraphrasing of data and ideas seen. -Good integration from the various sources and these are used to cover key concepts with some analysis. -Supervisor consent form included in assignment.	-Literature cited and complete with a variety of relevant peer-reviewed and scholarly resources. -Appropriate referencing style as advised for majority of the assignment. -Mostly consistent paraphrasing of data and ideas seen. -Sources are integrated and analysed well in the content of the discussion to cover key concepts. -Supervisor consent form included in assignment.	-Literature cited and complete with a variety of relevant, unique peer reviewed and scholarly resources. -Appropriate referencing style used throughout the assignment as advised. -Consistent paraphrasing of data and ideas seen. -Sources are integrated exceptionally well in the content of the discussion to cover a comprehensive and succinct analysis of key concepts. -Supervisor consent form included in assignment.
Assignment Formatting Assessed throughout the assignment I. Quality of writing using correct grammar, spelling, punctuation, syntax, and terminology. II. Formatting is correct as per assignment guidelines in the course outline. Weighting 5%	-There are multiple typographic, grammatical and punctuation errors. -Suggested sections not used. -Writing style very difficult to follow. -Formatting does not conform to requirements.	-Writing has several typographic, grammatical and punctuation errors throughout. -Suggested sections used but inconsistent. -Writing style difficult to follow. -Limited formatting errors but mostly conforms to requirements.	-Writing has some typographic, grammatical and punctuation errors throughout the assignment. -Suggested sections used. -Writing style is coherent. -Formatting conforms to requirements.	-Writing has limited typographic, grammatical and punctuation errors throughout the assignment. -Suggested sections used and easy to follow. -Writing style is coherent and easy to follow. -Formatting conforms to requirements.	-Writing is free of typographic, grammatical and punctuation errors. -Writing style is coherent, easy to follow and flows well. -Suggested sections used to a high standard. -Formatting conforms to requirements.