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Allied Health and Human Performance Unit - Bachelor of Medical Radiation Science

SUMMATIVE CLINICAL REPORT Nuclear Medicine Clinical Practice 3

Student's Name:		
Placement Location:		

The Graduate Qualities Assessed by this Summative Clinical Report:

- Your body of knowledge will be expanded in the clinical environment, with particular regard to more complex nuclear medicine examinations.
- In the clinical environment you will continually develop problem solving skills to deal with a variety of situations that arise.
- 4 You will be able to further develop effective team working skills within the clinical environment.
- You will be acting in an ethical and socially responsible manner whilst on clinical placement and in your dealings with the patients and the public.
- You will demonstrate effective communication all with members of the professional healthcare team, patients and the public. You will be able to translate written instruction to clinical situations.
- 7 You will demonstrate an awareness of cultural diversities encountered within the clinical setting.

Summative Clinical Report Instructions

At the end of each clinical placement, the Clinical Supervisor will be responsible for completing this Summative Clinical Report, which will be based on the student's performance during that placement. It is to be signed by the student and the Clinical Supervisor. This Summative Clinical Report is completed at the end of the placement and will contribute to the final mark.

The contents of this Summative Clinical Report should be discussed with the student. The student is encouraged to comment, in the space provided, before signing the report.

To complete the Summative Clinical Report the Clinical Supervisor should:

- 1. Circle 'Satisfactory' or 'Unsatisfactory' for the sections of 'Safe Practice and Duty of Care' and 'Professional and Ethical Conduct', making comments if required.
- 2. Carefully read the 'Nuclear Medicine Clinical Practice Performance Guidelines' (on the next page) and then place a 'tick' (✓) beside each aspect of each category that is reflective of the student's performance. The student should be assessed taking into consideration the standard expected for a student at this level and his / her overall performance and not isolated incidents.
- 3. Include your name, signature and date along with any additional comments in the section provided.
- 4. Discuss the contents of this report with the student highlighting strengths and areas for improvement.

**STUDENTS TO CHECK BEFORE SUBMISSION TO COURSE COORDINATOR:

- The clinical supervisor has completed all required sections, including signatures on page 3, 4 and 5.
- The student has commented and signed the required section on page 5.

'Nuclear Medicine Clinical Practice Performance Guidelines' (to be referred to when assessing the student)

These statements have been written as a guide to a student's level of expertise in a clinical practical environment. Please use them to help you when completing this Summative Clinical Report.

At the completion of the clinical placement the student should be able to:

Communication and Patient Care

- Display a higher level of patient interaction.
- Use suitable language to explain procedures to patients.
- Use more eye contact and personalised instructions for the patient.
- Manage more complex patient presentations and auxiliary equipment.
- Readily anticipate patient care issues associated with Nuclear Medicine examinations and procedures.

Student Characteristics / Clinical Decision Making

- Show good skills with basic examinations / procedures on less complex patients.
- Undertake, with supervision, more complex examinations / procedures on more challenging patients.
- Cope with more than one demand at a time.
- Demonstrate strong history taking skills and act upon information gained and make suggestions to improve the patient experience with guidance.

Nuclear Medicine Practice / Equipment / Instrumentation

- Show an integration of knowledge from previous cases and academic knowledge.
- Confidently use most imaging and accessory equipment.
- Manage protocol variations for unusual patient presentations, with guidance.
- Show awareness of underlying pathology and its effect on images taken eg obliques, SPECT.
- Perform procedures given extra time.
- Understand and implement all departmental policies and procedures.
- Identify procedures required to implement improvements.
- Comfortably work in the clinical environment though may still be apprehensive in remote or unusual locations eg wards, ICU, HDU, hospital clinics.

Image Critique / Interpretation

- Critique all images produced though at times requires assistance in correcting images or taking different types of images.
- Identify and name common abnormalities in images produced.
- Demonstrate good use of medical and Nuclear Medicine terminology.
- Identify more complex abnormalities but not name at this stage.

STUDENT:		LOCATION:	
'Safe Practice and I	Duty of Care' and 'Pro	fessional and Ethical Conduct'	
either 'Satisfactory' or 'U	Unsatisfactory' for these ele	and Ethical Conduct' are essential components of clinic ements. A 'Satisfactory' grade in both of the Summat hical Conduct' is essential to pass this clinical placeme	ive components of 'Safe
'Safe Practice and Duty	of Care'		
patient safety, safe appl	lication of Nuclear Medicine	Duty of Care' in the clinical setting (including apprope equipment, safe application of manual handling and ards where applicable to clinical practice.	
	Summative	Satisfactory / Unsatisfactory	
Comment (if required):			
	ve in a 'Professional and E	Ethical' manner throughout the clinical placement (inclinations) and the strict patient confidentiality at all times).	luding punctuality,
	Summative	Satisfactory / Unsatisfactory	
Comment (if required):			
Clinical Supervisor's Nan	ne (Please print clearly):		
		Date:	
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STUDENT: 'The Independent Student'

SUPERVISOR SIGNATURE:

With reference to the 'Nuclear Medicine Clinical Practice Performance Guide SUMMATIVE CLINICAL REPORT	Well above expected level	Above expected level	At expected level	Below expected level	Well below expected level
COMMUNICATION AND PATIENT CARE					
Interacts with patients at a higher level					
Confidently communicates appropriate instructions to patients for Nuclear Medicine examinations using suitable language					
Safely handles equipment attached to patients (eg O ₂ , IV lines)					
Anticipates patient care issues associated with Nuclear Medicine examinations and procedures and responds appropriately to patients' needs					
Respects the rights and sensitivities of patients and their families					
Promptly responds to instructions given by members of the Nuclear Medicine team					
Clearly expresses any concerns to the appropriate Nuclear Medicine or health care team member					
Interacts confidently with other members of the health care team					
STUDENT CHARACTERISTICS / CLINICAL DECISION MAKING					
Seeks new information to improve on knowledge base					
Shows initiative and actively participates in assisting patients and the Nuclear Medicine team					
Displays respect and trust in the authority of others					
Responds positively to constructive criticism					
Prepares the imaging room before the patient enters					
Maintains a neat and orderly work area					
Checks request form for authorisation, correct clinical information and patient identification					
Demonstrates strong history taking skills and acts upon information gained, with guidance					
Performs basic examinations / procedures on less complex patients					
Attempts complex examinations / procedures on more challenging patients, with guidance					
Adheres to the ALARA principle					
Wears, changes and removes gloves / gown when appropriate					
Can cope with more than one demand at a time					
NUCLEAR MEDICINE PRACTICE / EQUIPMENT / INSTRUMENTATION					
Confidently positions patients and uses equipment for routine studies and can suggest ways to implement improvements					
Takes appropriate views in a logical sequence for routine studies, given extra time					
Manages protocol variations for unusual patient presentations, with guidance					
Demonstrates knowledge and application of theory covered during university program and previous clinical courses					
Practices 'Standard Precautions', as necessary					
Understands and implements departmental structure and patient pathways					
Shows more awareness of underlying pathology and its effect on images taken eg obliques, SPECT					
Displays knowledge of the gamma camera and control console					
IMAGE CRITIQUE / INTERPRETATION					
Labels film (if applicable) / screen captures and uses appropriate intensity					
Evaluates technical aspects of resultant images but at times may require assistance in correcting images or taking different types of images					
Identifies obvious and basic abnormalities					
Identifies more complex abnormalities but requires assistance to name the abnormalities					
Demonstrates good use of medical and Nuclear Medicine terminology					
Correctly follows department pathway at study completion					

If the Clinical Supervisor is unable to rate a particular criterion at the time of assessment, she / he should indicate this by entering N/A adjacent to the appropriate criterion.

CLINICAL SUPERVISOR'S COMMENTS:		
I understand the clinical requirements of / for the stude	nt for the course Nuclear Medicine Profess	sional Practice 3
runderstand the difficult requirements of 7 for the stade	in for the course National medianic Fronces	Monar Fraction 5.
Clinical Supervisor's Name (Please print clearly):		
Clinical Supervisor's Signature:	Date:	
STUDENT'S COMMENTS (mandatory)		
Lundonstand the eliminal manning manufacture for the course N	usland Madinina Dusfansianal Dusation 2	
I understand the clinical requirements for the course No	uclear Medicine Professional Practice 3.	
Student's Signature:	Date:	
Report Form adapted from the ' Student Clinical Handbook', The Michen Gentilcore, March 2011, Updated 2021).	er Institute for Applied Health Sciences, Toronto, Ontario). (Revised by Kelly Dohnt and Dr Diana
Continuoro, infaron 2011, Opuatou 2021).		

PLEASE NOTE:

This is a confidential document & constitutes only one element of a range of assessment procedures. As such, it requires correlation with further indicators of both knowledge & performance, during this Clinical course. Therefore this Report remains the property of the School of Health Sciences, at the University of South Australia, & is not to be duplicated or used as an employment reference.