



Student's Name: \_\_\_\_\_

Placement Location: \_\_\_\_\_

### **The Graduate Qualities Assessed by this Formative Clinical Report:**

- 1 Your body of knowledge will be expanded in the clinical environment, with particular regard to more complex nuclear medicine examinations.
- 3 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.
- 5 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.
- 6 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.

### **Formative Clinical Report Instructions**

Mid-way through each Clinical Placement the Clinical Supervisor will be responsible for completing this Formative Clinical Report as a performance indicator for the student. **A set of 'Nuclear Medicine Clinical Practice Performance Guidelines' have been compiled (on the next page) to assist you in this process.** This Formative Clinical Report is an important assessment of progress and provides an opportunity to identify learning needs and goals for the remainder of the placement. This mid-placement assessment should provide the foundation for the end of placement Summative Clinical Report and should **NOT** be omitted without prior consultation with the University of South Australia Clinical Educator / Coordinator. It is expected that this Formative Clinical Report will be discussed with the student, highlighting areas for improvement.

**The contents of this Formative 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 Formative 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 Formative 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 Duty of Care' and 'Professional and Ethical Conduct'**

'Safe Practice and Duty of Care' and 'Professional and Ethical Conduct' are essential components of clinical practice. Please circle either 'Satisfactory' or 'Unsatisfactory' for these elements. A 'Satisfactory' grade in both of the Summative components of 'Safe Practice and Duty of Care' and 'Professional and Ethical Conduct' is essential to pass this clinical placement.

'Safe Practice and Duty of Care'

The student has demonstrated 'Safe Practice and Duty of Care' in the clinical setting (including appropriate personal and patient safety, safe application of Nuclear Medicine equipment, safe application of manual handling and effective infection control practices).

Formative	Satisfactory / Unsatisfactory
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Comment (if required):

'Professional and Ethical Conduct'

The student must behave in a 'Professional and Ethical' manner throughout the clinical placement (including punctuality, correct attire including name badge and luxel and maintains strict patient confidentiality at all times).

Formative	Satisfactory / Unsatisfactory
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Comment (if required):

**Clinical Supervisor's Name (Please print clearly):** \_\_\_\_\_

**Clinical Supervisor's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**STUDENT:**

*'The Independent Student'*

**SUPERVISOR SIGNATURE:**

With reference to the 'Nuclear Medicine Clinical Practice Performance Guidelines', please assess the following.

<b>FORMATIVE CLINICAL REPORT</b>	<b>Well above expected level</b>	<b>Above expected level</b>	<b>At expected level</b>	<b>Below expected level</b>	<b>Well below expected level</b>
<b>COMMUNICATION AND PATIENT CARE</b>					
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 <sub>2</sub> , 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					
<b>STUDENT CHARACTERISTICS / CLINICAL DECISION MAKING</b>					
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					
<b>NUCLEAR MEDICINE PRACTICE / EQUIPMENT / INSTRUMENTATION</b>					
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					
<b>IMAGE CRITIQUE / INTERPRETATION</b>					
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 student for the course Nuclear Medicine Professional Practice 3.

**Clinical Supervisor's Name (Please print clearly):** \_\_\_\_\_

**Clinical Supervisor's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**STUDENT'S COMMENTS (mandatory)**

I understand the clinical requirements for the course Nuclear Medicine Professional Practice 3.

**Student's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

*Report Form adapted from the '... Student Clinical Handbook', The Michener Institute for Applied Health Sciences, Toronto, Ontario. (Revised by Kelly Dohnt and Dr Diana Gentilcore, March 2011, Updated 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.*