



|   | Supervision level/<br>Supervision characteristics  | General student characteristics  | Communication   | Technical aspects  | Patient care  | Patient assessment, clinical decision making/ reasoning  | Image critique/ interpretation   | Departmental procedures/ policies   | Expected level of achievement (Clinical Report)   | Competencies  | Participations  |
|---|--|--|---|--|---|--|--|---|---|---|---|
| <p><b>Course:</b></p> <p><b>Radiation Therapy Professional Entry Practice 1</b></p> <p><b>Year 4 July-Aug 2024</b></p> <p><b>Proficient student</b></p> | <p>Consultative Supervision characteristics:</p> <ul style="list-style-type: none"> <li>Supervisor available by student as support still needed.</li> <li>Student rarely requires direction or correction.</li> <li>Supervisor encouraging the student to often lead the procedures regularly.</li> <li>Supervisor consulted at the beginning of the allocated area roster to ensure comfort on both sides with supervisor/student expectations during procedures.</li> </ul> <p>Gradual changing of roles across this course from supervisor initiated to student instigated discussion and decisions. As the course progresses the supervision moves to a greater number of student-led procedures, under supervision.</p> | <ul style="list-style-type: none"> <li>Students are able to complete all routine simulation/CT, planning and treatment procedures (category 2-3) with the ability to set priorities and solve problems as they arise.</li> <li>At this stage they would be working independently with supervision available at afar as required.</li> <li>Student always focuses on patient while performing procedures.</li> <li>Reflects critically on their performance and proactively directs own development</li> <li>Accepts and responds positively to feedback from supervisors and team colleague</li> </ul> | <ul style="list-style-type: none"> <li>Comfortable communicating with patients and answering their questions, in consultation with supervisor.</li> <li>Beginning to converse appropriate and accurate information with other health professionals in relation to patient care services and specialised procedures and techniques.</li> <li>Able to use Evidence Based Practice to support clinical decisions.</li> <li>Able to document most procedures accurately and promptly.</li> <li>Mostly focused on communicating effectively, rarely distracted by task.</li> </ul> | <ul style="list-style-type: none"> <li>Demonstrates an ability to solve problems during treatment and planning procedures, as they arise.</li> <li>Able to prioritise workflow within a defined area of practice.</li> <li>Rarely requires assistance to develop acceptable treatment plans, according to department protocols.</li> <li>Able to take a lead role and complete routine procedures in a timely manner.</li> <li>Demonstrates skills to produce immobilisation accessories or beam modification accessories.</li> <li>Develop ability to effectively and accurately use the patient information system.</li> </ul> | <ul style="list-style-type: none"> <li>Patient care issues anticipated by student and solved timely as they arise.</li> <li>Adapting where necessary to the patient's values, customs, spiritual beliefs and practices.</li> <li>Student demonstrates respect for patient's rights, dignity, values and practices.</li> <li>Aware of patient advocacy issues associated with radiation therapy procedures.</li> </ul> | <ul style="list-style-type: none"> <li>Able to solve most problems relating to patient situations as they arise.</li> <li>Seeking help from supervisors as required but encouraged to problem solve where possible.</li> <li>Be able to monitor patient's treatment progress and side effects, acting appropriately with advice or referral to the supervisor and subsequently other members of the health care team.</li> </ul> | <ul style="list-style-type: none"> <li>Critiquing treatment images and setup error detection is timelier under supervision at this stage.</li> <li>Rarely requires direction to identify relevant planning and treatment imaging requirement</li> <li>Student aware of department imaging protocols with consideration to both simulation/CT and treatment procedures.</li> <li>Rarely requires assistance to effectively and accurately use the treatment imaging system.</li> <li>Student adheres to local imaging protocols.</li> </ul> | <ul style="list-style-type: none"> <li>Able to perform relevant quality assurance procedures and identifies and acts upon, under supervision.</li> <li>Rarely requires direction to utilise appropriate manual handling, infection control and radiation protection for self and others and applies the ALARA principle.</li> <li>Aware of electronic and paper-based documentation which optimizes patient care and workflow.</li> <li>Developing mentoring relationships with less experienced student.</li> <li>Participate in student continual improvement opportunities during clinical placement.</li> </ul> | <ul style="list-style-type: none"> <li>Satisfactory level of achievement (3's) for all attributes in Domain 1, 2 and 4.3 (Planning and CTsim section only).</li> <li>Satisfactory level of achievement (3's) for all attributes in Domain 3 and 4.3 (treatment section only).</li> <li>Satisfactory level of achievement for all attributes in Domain 5 and 6.</li> </ul> | <ul style="list-style-type: none"> <li>3 x simulation competencies<br/>All aspects to be deemed competent. Sites for competence are: prostate, breast, head and neck and other. (eg. palliative case)<br/>(1 competency completed in workshop)</li> <li>5 x treatment assessments with imaging</li> <li>5 x planning assessments**<br/>(1 femur competency completed in workshop)</li> </ul> <p>** In assessed plans to achieve a PASS: Competent (C) is required for Dataset prep +OARs, Prescription + Beams + plan evaluation. Developing (D) is acceptable in IMRT/VMAT and no more than 2 remaining sub elements</p> | <ul style="list-style-type: none"> <li>2 x ancillary equipment</li> <li>1 x imaging</li> <li>1 SABR planning (completed in workshop)</li> </ul> |