



# CP2b .....RadiationTherapy supervision levels and student expectations per clinical course

	Supervision Level/ Supervision Characteristic	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> Radiation Therapy Clinical Practice 2</p> <p>(Year 3) 2<sup>nd</sup> half year</p> <p><b>Intermediate Student</b></p>	<p>Supportive Supervision characteristics:</p> <ul style="list-style-type: none"> <li>• Close support.</li> <li>• Demonstration of procedures.</li> <li>• Immediate feedback to promote confidence building</li> <li>• Simple, clear directions</li> <li>• Regularly requires direction or correction.</li> </ul> <p>Withdrawal to a slightly more distant supervision. Student occasionally leads the procedure and is encouraged through this clinical course as the supervisor and student gain confidence with each other.</p>	<ul style="list-style-type: none"> <li>• Able to be competent in basic (category 1) planning procedures and (category 1-2) treatment procedures with close supervision.</li> <li>• Ability to assess their own level of competence and client/patient ability to decide when assistance is required.</li> <li>• Tends to focus on performing tasks with some consideration for patients needs.</li> </ul>	<ul style="list-style-type: none"> <li>• Communication skills at a higher level with simple procedures being explained to patients by students, under supervision</li> <li>• Be aware of what is communicated to patients during initial simulation and treatment procedures.</li> </ul>	<ul style="list-style-type: none"> <li>• All routine procedures on uncomplicated patients should be within student's capability. Students able to complete simple treatment and planning procedures but may still need guidance to attain accuracy.</li> <li>• Extra time for procedures is still expected at this stage of development.</li> <li>• Student raises awareness of incident reporting mechanisms.</li> </ul>	<ul style="list-style-type: none"> <li>• Able to manage and respond appropriately to simple patient care requests in consultation with supervisor.</li> <li>• Implement patient transfers with minimal disruption to patient care.</li> <li>• Manage patient auxiliary equipment such as urinary catheter or oxygen during transfers or simple procedures.</li> <li>• Beginning to modify patient care approach to suit patient condition.</li> </ul>	<ul style="list-style-type: none"> <li>• Recognizing possible patient situations and reporting concerns to supervising radiation therapists.</li> <li>• Be aware of a patient's treatment progress and side effects, acting appropriately with advice from the supervising radiation therapist.</li> <li>• Reflecting on their performance during and after planning, simulation, and treatment procedure.</li> </ul>	<ul style="list-style-type: none"> <li>• Critiquing treatment images and setup error detection requires extra time at this stage.</li> <li>• Regularly requires direction to identify relevant planning and treatment imaging requirements.</li> <li>• Student aware of selected imaging parameters with consideration for patient's dose.</li> </ul>	<ul style="list-style-type: none"> <li>• Confidence building in the clinical environment</li> <li>• Ability to follow and interpret departmental policies and procedures is increasing.</li> <li>• Able to source information relating to policies and procedures in the clinical environment</li> <li>• Understanding of the structure of the clinical environment beyond their department and the role of the department in the patient journey.</li> </ul>	<ul style="list-style-type: none"> <li>• Satisfactory level of achievement (3's) for all attributes in Domain 1-4.</li> <li>• Satisfactory level of achievement for all attributes in Domain 5 and 6.</li> </ul> <p><b>Recommend</b></p> <p>Simple treatment techniques some <u>with</u> imaging</p> <ul style="list-style-type: none"> <li>• Prostate</li> <li>• Breast tangent</li> <li>• Brain</li> <li>• GI tract</li> <li>• Pancreas</li> <li>• Whole brain</li> <li>• Lung</li> <li>• Rectum</li> <li>• Spine</li> </ul>	<ul style="list-style-type: none"> <li>• 4* x treatment assessments (category 1-2) *1 SXR treatment competency to be completed in the preclinical workshop at UniSA</li> <li>• 2* x planning assessment (category 1) *1 brain planning competency to be completed in the preclinical workshop at UniSA</li> </ul> <p>*All planning practical assessments must be competent for 6 out of the 12 areas.</p>	<p>3 x simulation 3 x planning 2 x ancillary equipment 1 x imaging 2 x patient care &amp; communication</p>