



CP2bRadiation Therapy 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>Course: Radiation Therapy Clinical Practice 2</p> <p>(Year 3) 2nd half year</p> <p>Intermediate Student</p> | <p>Supportive Supervision characteristics:</p> <ul style="list-style-type: none"> • Close support. • Demonstration of procedures. • Immediate feedback to promote confidence. • Simple, clear directions • Regularly requires direction or correction. <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"> • Able to be competent in basic (category 1) planning procedures and (category 1-2) treatment procedures with close supervision. • Ability to assess their own level of competence and client/patient ability to decide when assistance is required. • Tends to focus on performing tasks with some consideration for patients needs. | <ul style="list-style-type: none"> • Communication skills at a higher level with simple procedures being explained to patients by students, under supervision. • Be aware of what is communicated to patients during initial simulation and treatment procedures. | <ul style="list-style-type: none"> • 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. • Extra time for procedures is still expected at this stage of development. • Student raises awareness of incident reporting mechanisms. | <ul style="list-style-type: none"> • Able to manage and respond appropriately to simple patient care requests in consultation with supervisor. • Implement patient transfers with minimal disruption to patient care. • Manage patient auxiliary equipment such as urinary catheter or oxygen during transfers or simple procedures. • Beginning to modify patient care approach to suit patient condition. | <ul style="list-style-type: none"> • Recognizing possible patient situations and reporting concerns to supervising radiation therapists. • Be aware of a patient's treatment progress and side effects, acting appropriately with advice from the supervising radiation therapist. • Reflecting on their performance during and after planning, simulation, and treatment procedure. | <ul style="list-style-type: none"> • Critiquing treatment images and setup error detection requires extra time at this stage. • Regularly requires direction to identify relevant planning and treatment imaging requirements. • Student aware of selected imaging parameters with consideration for patient's dose. | <ul style="list-style-type: none"> • Confidence building in the clinical environment. • Ability to follow and interpret departmental policies and procedures is increasing. • Able to source information relating to policies and procedures in the clinical environment. • Understanding of the structure of the clinical environment beyond their department and the role of the department in the patient journey. | <ul style="list-style-type: none"> • Satisfactory level of achievement (3's) for all attributes in Domain 1-4. • Satisfactory level of achievement for all attributes in Domain 5 and 6. <p>Recommend</p> <p>Simple treatment techniques some <u>with</u> imaging</p> <ul style="list-style-type: none"> • Prostate • Breast tangent • Brain • GI tract • Pancreas • Whole brain • Lung • Rectum • Spine | <ul style="list-style-type: none"> • 4* x treatment assessments (category 1-2) *1 SXR treatment competency to be completed in the preclinical workshop at UniSA • 2 x planning assessments (category 1) <p>*All planning practical assessments elements must be competent or developing.</p> | <p>3 x simulation 3 x planning 2 x ancillary equipment 1 x imaging 2 x patient care & communication</p> |