



University of
South Australia

**Bachelor of Medical Radiation Sciences
Radiation Therapy –
Professional Entry Practice 1
July 22nd – August 30th, 2024.
6-week placement**

Information for Clinical Mentors

Thank you for supervising this **Year 4 student**. The student is completing their final year of the Radiation Therapy program, progressing towards entry level practitioner (no supervised practice program required). The **Professional Entry Practice 1 (PEP1)** placement is the third of four clinical courses that are completed during the final year.

Students will continue to achieve treatment and planning competencies and document participation records during the **six-week** PEP1 placement. Additionally, students will need to complete CT simulation competencies during this placement.

PEP1 CLINICAL PLACEMENT REQUIREMENTS:

- **5 treatment competencies**
- **5* planning competencies (*1 completed at pre-clinical workshop)**
- **3** simulation competencies (** 1 completed at pre-clinical workshop)**
- **3 participation records (1 imaging, 2 ancillary equipment)**
- **Formative reports completed by mentors**
- **Final summative report completed by clinical supervisor**

Prior to the PEP1 clinical placement the student has engaged in a 4-day pre-clinical workshop conducted at the university. The pre-clinical workshop incorporated concepts and skills on:

- SABR lung planning
- Femur extended FSD planning
- Mentoring skill development
- Hybrid IMRT breast planning
- Surface guided RT equipment
- Planning image fusion
- Extremities simulation and set-up
- Breast and Brain CT Simulation

EXPECTATIONS OF STUDENTS FOR 6 WEEK PLACEMENT:

- The main objective of the placement is to continue to fully participate in radiation therapy procedures which give the student an opportunity to apply what they have learnt.
- Students are to continue to complete their planning and treatment competencies and participation records.
- Students will exhibit **safe practice** and **professional behaviour**.

Safe practice	Professional behaviour
<ul style="list-style-type: none"> • Demonstrates awareness of manual handling principles in patient and staff safety • Demonstrates safe application of all equipment • Is responsible for patient and personal safety • Does not put other persons in the workplace at any risk • Demonstrates an awareness of infection control practices 	<ul style="list-style-type: none"> • Clearly wears the student identification badge at all times • Wears a current Luxel at all times in accordance with the Medical Radiation Luxel policy • Is punctual at all times in accordance with the Medical Radiation attendance policy • Maintains confidentiality of staff and patient information at all times • Maintains personal hygiene and dress as stated in the Medical Radiation Uniform policy • Behaves in a professional manner to colleagues, supervisors, patients and their families at all times.