



University of
South Australia

Bachelor of Medical Radiation Sciences
Radiation Therapy –
Professional Entry Practice 1
July 28th – September 5th, 2025.
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.