

Austin Health

Position Description



Position Title: Senior Radiation Oncology Physicist (Grade 4)

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| Classification (up to): | FF15 |
| Business Unit/ Department: | Radiation Oncology |
| Agreement: | Victorian Public Health Sector (Medical Scientists, Pharmacists and Psychologists) Enterprise Agreement 2017 - 2021 |
| Employment Type: | Part-Time; Fixed Term |
| Hours per week: | 12.5 |
| Reports to: | Medical Physics Manager; Radiation Oncology, Austin Health |
| Direct Reports: | 0 |
| Date: | 3/10/2022 |

About Austin Health

Austin Health is one of Victoria's largest health care providers. Comprising the Austin Hospital, Heidelberg Repatriation Hospital, Royal Talbot Rehabilitation, Hospital in the Home and community based health services; Austin Health is an internationally recognised leader in clinical teaching, training and research, with numerous university and research institute affiliations.

Austin Health employs near 9,000 staff across its sites; including over 1,600 doctors and 3,000 nurses, and delivers a full range of leading edge clinical services, including several state-wide services (liver transplant, spinal cord injury service, respiratory support service, child inpatient mental health service). In total, Austin Health provides over 900 beds, including mental health, aged-care and rehabilitation beds and a range of community and in the home services. The current annual operating budget is in excess of \$960 million.

Austin Health delivers vital state-wide services to all Victorians, including to diverse multicultural and veteran communities. It also provides community and specialty services to the people of Melbourne's north-eastern corridor in a safety-focused, team-oriented and stimulating work environment.

Austin Health's current vision is to change healthcare for the better through world class research, education and exceptional patient care.

Our values define who we are, shape our culture and the behaviours, practices and mindset of our people. Our values are: Our actions show we care, we bring our best, together we achieve and we shape the future. www.austin.org.au/about-us

Austin Health is committed to providing an inclusive culture where all

employees can contribute to the best of their ability and strive to develop further. Find more at <http://www.austin.org.au>

Position Purpose

The position is located primarily in Melbourne. There may be a requirement to travel to other sites dependent on Operational needs.

CLINICAL

- As per section 5.4 Grade 4 - Medical Physicist - Medical Physicist of the Award
- Make well founded, evidence based decisions aligned with the department's strategic plan and timelines.
- Take a lead role in the project planning, resourcing, conduct and completion of acceptance testing and commissioning, including commissioning report writing, of new radiotherapy equipment and clinical techniques.
- Develop work instructions, protocols and policies surrounding new clinical technologies and train staff in the safe clinical use of such technology.
- Assist with front-line support for all simulation and treatment equipment.
- Undertake a lead role on various committees or sub-committees
- Provide sound clinical advice to ROs and RTs to enable safe and accurate treatment delivery across the range of services available within the department.
- Proactively engaging with multidisciplinary colleagues to ensure patient treatment needs are met and progressed as efficiently as possible

GENERAL

- Possess excellent communication skills; non-verbal, verbal and written.
- Demonstrated ability to work effectively in a multi-disciplinary team.
- Be available to work flexible hours
- Carry out any other associated technical and administrative duties as may be required, at the discretion of the Medical Physics Manager
- Liaise closely with and provide leadership support to the Medical Physics Manager

SUPERVISORY

- Provide mentoring/teaching support to radiation oncology medical physics TEAP registrars, RO registrars and RT interns as may be necessary from time to time.

About Radiation Oncology

Austin Health Radiation Oncology at the Olivia Newton-John Cancer Wellness & Research Centre (ONJ Centre) is committed to providing a service that embraces new technology, new techniques and new ways of treating each patient so that the best outcome can be achieved. The ONJ Centre and the Ballarat Austin Radiation Oncology Centre (BAROC) partner to provide radiotherapy services across the north eastern Melbourne and Grampians regions with a holistic approach to cancer and supportive care. Austin Health also provide remote consultations and a superficial skin treatment service at the newly opened Stawell Austin Radiation Oncology Service (SAROS).

The ONJ Centre has state of the art equipment and facilities including Siemens and GE CT Simulators with Vision RT 4DCT, 1 Unity Linac, 3 Elekta Linacs, 6 DOF couches, ABC breath hold, and Brainlab Exactrac imaging. Mosaiq is used for the record and verify medical record and programs such as MIM Maestro and Mobius FX & 3D support our

work. The brachytherapy service is supported by a Flexitron HDR treatment unit and Oncentra planning with MRI simulation and a WoMED T-200 provides superficial/orthovoltage treatments.

We're a team of technologically driven health professionals. We deliver the best care available; efficiently and focused on the needs of each individual patient. Our team constantly working with our colleagues, researchers and consumers to improve patient outcomes through evidence based processes and the early adoption of new and innovative technologies. Demonstrating this is the current project underway to commission an Elekta Unity MR Linac and 1.5T Philips Ingenia Ambition MRI supporting a full MRI workflow for radiotherapy patients.

Purpose and Accountabilities

All Employees:

- Comply with Austin Health policies & procedures, as amended from time to time, which can be located on the intranet (The Hub)
- Report incidents or near misses that have or could have impact on safety - participate in identification and prevention of risks
- Comply with the Code of Conduct

Essential Knowledge and skills:

Values and Personal Qualities

- Demonstrated commitment to Austin Health values: Integrity, Accountability, Respect and Excellence.
- Demonstrated professional courtesy, reliability, motivation, initiative, and flexibility.
- Good prioritization skills being able to demonstrate the ability to
 - Meet deadlines
 - Manage their workload effectively
 - Adapt to changes and re-balance priorities as needed or as directed
 - Control stress when dealing with multiple tasks.

Communication and Teamwork

- Demonstrated ability to work with people, incorporating team principles and achieving team outcomes
- Clear, ethical decision making & excellent communication skills; both verbal and written
- Demonstrated ability to examine experimental data to ensure it is accurate and appropriately documented.
- Demonstrated ability to interact constructively with multidisciplinary team members, collaborators, and management

Qualification and Experience

- Demonstrated expertise in a broad range of clinical radiation oncology medical physics.
- Demonstrated expertise in providing quality assurance and support for complex treatment planning and delivery
- Demonstrated ability to formulate policies, procedures and guidelines for the effective and efficient operation of the department.

- Demonstrated high level of reporting including documentation of commissioning tasks according to local policies and within tight timeframes.
- Registered with the ACPSEM as a Qualified Radiation Oncology Medical Physicist
- PhD or Masters degree and 5+ years post accreditation experience in Radiation Oncology Medical Physics

Desirable but not essential for Performance in the Position

- IT literate: A sound understanding of information technology including clinical systems and applications relevant to the delivery of quality radiotherapy for patients; an understanding of network architecture and hardware along with a broad range of skills across numerous software applications and OS.
- Ability to provide succinct technical recommendations to support business case writing, or project briefs, for radiotherapy

General Information

Austin Health is a Child Safe Environment

Austin Health is committed to child safety. We want children to be safe, happy and empowered. We support and respect all children, as well as our staff and volunteers. Austin Health has zero tolerance of child abuse, and all allegations and safety concerns will be treated seriously in line with legal obligations and our policies and procedures.

Equal Opportunity Employer

Applications from Aboriginal and Torres Strait Islanders are encouraged to apply. For more information about working at Austin Health, please follow this link to Austin Health's Aboriginal Employment website:
<http://www.austin.org.au/careers/Aboriginalemployment/>

Document Review Agreement

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| Manager Signature | |
| Employee Signature | |
| Date | |