

Inherent Requirements of Position – Radiographer

Frequency and Duration of Essential Tasks

The Radiographer role is physically demanding in nature and requires a high degree of adaptability, consultation, advice and time management within multidisciplinary teams in order to arrange safe, prompt and effective imaging of in patients and out patients, rotate regularly between tasks and ensure all tasks are completed within the scheduled time frames. Radiographers ensure staff and patients adopt safe working practices in regards to radiation.

| Essential Tasks | Frequency | Duration |
|--|--|---|
| Administration | Radiographers are required to complete administrative duties multiple times throughout the day. | Administrative duties accumulated throughout the day account for a considerable time each day and may take multiple hours to complete. |
| Medical Imaging and Procedures | Radiographers complete medical imaging for the majority of their day. | The length is dependent on the method of radiography; however, the typical duration will depend on the Cath lab procedure |
| Patient Transfers and Equipment Handling | Radiographers are required to transfer patients and handle equipment multiple times throughout the day, however this varies from day-to-day. | The duration is dependent on number of procedures required, patients' functional capacity and/or what equipment is required to be transported and to what location. |
| Theatre and Emergency Department | Radiographers complete medical imaging for the majority of their day when rostered to this department. | The length is dependent on the method of radiography; however, the duration depends on procedure in Cath Lab |

Environmental and Organisational Factors

| Condition | Description |
|-------------------------|---|
| Heat and Cold | Radiographers generally complete their duties in a climate controlled indoor environment which is not significantly affected by heat or cold. |
| Noise | Radiographers may be exposed to loud noises from the equipment they are required to use. |
| PPE | Radiographers must wear full led PPE when working within proximity of active radiation. |
| Shift Cycle | Radiographers typically work shift that vary between 07:00am – 07:00 pm Monday – Friday. Over the weekend and after hours, Radiographer will be rostered for On Call procedures. |
| Breaks | Radiographers are entitled to a 30-minute lunch break and a 15-minute tea break. |
| Training/Qualifications | Radiographers must be qualified to perform CPR, follow hospital policy regarding the correct infection control techniques, safe moving and handling and have a radiation license. |

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| Physical Demands | Rare | Occasional | Frequent | Constant | Cognitive and Psychosocial Demands | Low | Moderate | High | Maximum |
|---|---------------------------|--------------------------|---------------------------|----------------------------|------------------------------------|-----|----------|------|---------|
| Frequency and Duration of Essential Tasks | 0 – 5% of total work time | 6-33% of total work time | 34-66% of total work time | 67-100% of total work time | | | | | |
| Sitting | | ✓ | | | Attention | | | | ✓ |
| Standing | | | | ✓ | Concentration | | | | ✓ |
| Walking | | | | ✓ | Memory | | | ✓ | ✓ |
| Step up / step down | | ✓ | | | Interaction with others | | | | ✓ |
| Looking Up and Down | | | ✓ | | Communication – written | | | | ✓ |
| Forward Bending | | | | ✓ | Communication - verbal | | | | ✓ |
| Turning and Twisting | | | | ✓ | Problem solving | | | | ✓ |
| Crouching and Squatting | | | | ✓ | Decision making | | | | ✓ |
| Kneeling and Crawling | | | ✓ | | Planning/sequencing | | | | ✓ |
| Reaching above shoulder | | | ✓ | | Reasoning/judgement | | | | ✓ |
| Reaching forward | | | | ✓ | | | | | |
| Gripping (Hand) | | | | ✓ | | | | | |
| Fine Motor Movements (Hand) | | | | ✓ | | | | | |
| Lifting floor-waist | | ✓ | | | | | | | |
| Lifting overhead | | | ✓ | | | | | | |
| Carrying | | | ✓ (10kg) | | | | | | |
| Pushing and pulling upper limb | | | ✓ | | | | | | |
| Pushing lower limb | | | ✓ | | | | | | |