

Position title: Anaesthetic Technician

Business area: Operating Theatre

Reports to: Anaesthetic Coordinator

Approved by: Hospital Manager



#### **Position objective**

- To provide a high level of professional care to patients undergoing anaesthesia
- To provide skilled clinical and technical assistance to the anaesthetist
- To work as part of the theatre team in the provision of quality care

#### **Functional relationships**

Internal:	External:
<ul> <li>Anaesthetic Technician Coordinator</li> <li>Theatre Manager</li> <li>Clinical Nurse Specialists</li> <li>Anaesthetic technicians</li> <li>Theatre and recovery personnel</li> <li>Ward nursing staff</li> <li>All other St George's staff</li> </ul>	<ul> <li>Clinicians</li> <li>Patients, family, whānau and support persons</li> <li>Company reps and educators (equipment, trials, education)</li> <li>Biomedical personnel</li> </ul>

Authorised by: Hospital manager

Document owner: Theatre Manager

Version: 2.00



#### Key areas of accountability

Area of accountability	Expected results
Professional practice	Applies the standards of practice laid down by the medical sciences
To ensure the provision of	council of New Zealand in the CPD for anaesthetic technicians.
safe clinical practice.	<ul> <li>Promotes the profession of anaesthetic technicians and presents a positive professional image.</li> </ul>
	<ul> <li>Is familiar with the facilities available for safe anaesthetic practice in operating suites as recommended by the College of Anaesthetists</li> <li>Checks and prepares anaesthetic machines and equipment prior to each operating list and has knowledge of Level 1, 2 and 3 anaesthetic machine check protocol</li> <li>Demonstrates the ability to troubleshoot equipment problems.</li> <li>Identifies equipment for repair and servicing and completes</li> </ul>
	documentation clearly identifying issue for repair staff.
	<ul> <li>Demonstrates understanding of anaesthetic procedures and possible associated hazards:</li> </ul>
	<ul> <li>Anaesthetic pharmacology &amp; adverse effects</li> <li>Monitoring vital signs</li> </ul>
	Reporting significant alterations in patient condition
	<ul> <li>Directly assists the anaesthetist(s) with:</li> </ul>
	IV cannulation
	<ul> <li>patients requiring invasive monitoring</li> </ul>
	<ul> <li>Setup and administration of IV fluids &amp; medications (according to</li> </ul>
	policy)
	<ul> <li>emergency situations</li> </ul>
	<ul> <li>patients with airway management problems</li> </ul>
	<ul> <li>Demonstrates the ability to perform, and assist with emergency life support skills including</li> </ul>
	<ul> <li>intravenous cannulation</li> </ul>
	airway management
	<ul> <li>bag/mask resuscitation</li> </ul>
	<ul> <li>endotracheal intubation* under the direct supervision of an anaesthetist</li> </ul>
	Assists the multidisciplinary theatre team to provide safe and appropriate
	<ul><li>care:</li><li>Planning, implementation and evaluation of individualised care</li></ul>
	<ul> <li>Ability to establish priorities in patient care</li> </ul>
	<ul> <li>Involvement of patient, family whanau as appropriate</li> </ul>
	<ul> <li>Effectively communicates within the team, ensuring patient and staff advocacy</li> </ul>
	<ul> <li>Practices according to St George's Hospital policies and procedures and</li> </ul>
	the acts and regulations which govern practice.
Interpersonal	Maintains approachability and an open, effective communication style:
relationships/teamwork	<ul> <li>Expresses information effectively, both orally and in writing, adjusts</li> </ul>
To ensure effective	language and style to the recipients and considers their frame of
teamwork and	reference
communication	Is open and receptive to feedback
	<ul> <li>Respects lines of authority and uses proper channels of communication</li> </ul>
	Collaborates with peers, across teams and networks to achieve strategic

Authorised by: Hospital manager Document owner: Theatre Manager

Issue date; February 2023 Version: 2.00



Area of accountability	Expected results
Professional development  To maintain a high level of professional development	<ul> <li>goals</li> <li>Empowers others to take action to resolve patient/client issues promptly</li> <li>Creates a culture of patient/client focus through person-centered care</li> <li>Demonstrates and facilitates contemporary knowledge and skills</li> <li>Identifies own learning requirements/deficits and develops a plan in conjunction with line manager</li> <li>Actively seeks and participates in relevant education and professional development activities to further knowledge, skills, and credentials</li> <li>Undertakes responsibility for meeting all the mandatory requirements of the professional body and the organisation</li> <li>Participates in an annual performance planning and review to determine performance objectives appropriate to the role and goals of the department</li> <li>Maintains and continuously updates professional portfolio and St George's continuing professional development (CPD) programme</li> </ul>
Inter-professional healthcare and quality improvement To maintain a high level of quality improvement	<ul> <li>Participates actively in quality improvement activities to monitor and improve standards of care and service delivery</li> <li>Contributes to review and maintenance of appropriate policy, procedure and guideline documentation</li> <li>Participates actively in the maintenance of MoH certification and QHNZ accreditation status</li> </ul>
Organisational culture To support a strong and positive image of St George's within the community and with key internal and external stakeholders	<ul> <li>Understands and promotes the concept of internal and external customers (e.g. patients, colleagues and clinicians) and has a customer focus</li> <li>Assists in facilitating positive inter-departmental relationships</li> <li>Maintains confidentiality in respect to St George's operations, business, employees, clients and patients</li> <li>Models St George's values and adheres to St George's policies and procedures</li> </ul>
Cultural safety and Te Tiriti o Waitangi To promote cultural awareness within St George's Hospital	<ul> <li>Understands and has knowledge of Te Tiriti o Waitangi and its implications for health.</li> <li>Collaborates with colleagues regarding the integration of Te Tiriti o Waitangi principles of partnership, protection, participation and self-determination with Māori.</li> <li>Displays a willingness to work positively with organisational strategies to improve patient outcomes for Māori</li> <li>Promotes an awareness of cultural differences amongst staff and patients (e.g. beliefs, gender, sexual orientation or disability) and the impact that beliefs and values have on practice</li> </ul>
Health & safety  To ensure a safe working environment	<ul> <li>Complies, as far as is reasonably able, with any reasonable instruction that is given to allow St George's to comply with legislated Health and Safety at Work requirements</li> <li>Co-operates with any reasonable policy or procedure relating to health or safety at the workplace.</li> <li>Ensures compliance with hospital security requirements and is vigilant in all matters of security.</li> <li>Participates in Health and Safety training as required by St George's.</li> </ul>

Authorised by: Hospital manager Document owner: Theatre Manager

Issue date; February 2023 Version: 2.00



Organisational effectiveness Contributes to the cost effectiveness and changing service needs	<ul> <li>Promotes safe patient care and makes recommendations to ensure cost efficient delivery</li> <li>Is alert to emerging patient needs, new procedures and technologies and promotes solutions to safely care for patients and support staff in practice development</li> </ul>
Other duties To undertake other duties as requested by the anaesthetic coordinator / Theatre Manager	Performs such duties in a timely, accurate manner and in accordance with St George's Hospital policies and procedures.

### Qualifications, experience and personal qualities

	Essential	Desirable
Qualifications	<ul> <li>Qualifications recognised by         Australian College of Anaesthetists         i.e. Certificate of Proficiency (issued         by the New Zealand Society of         Biomedical Technology and the New         Zealand Society of Anaesthetists) if         qualified prior to February 1993.</li> <li>If qualified after February 1993, the         Certificate of Anaesthesia Technology         and Certificate of Proficiency from         the Auckland University of         Technology in New Zealand.</li> <li>Equivalent overseas qualification -         must be recognised by the NZATS and         Medical Science Council of New         Zealand e.g. City and Guilds 752</li> </ul>	
Experience & knowledge	<ul> <li>Minimum 2 years post qualification experience essential for overseas qualifications</li> </ul>	<ul> <li>Experience in all anaesthetic practices for all surgical specialties</li> </ul>
Personal attributes	<ul> <li>Have good communication skills</li> <li>Ability to work as part of a team</li> <li>Be accountable for personal practice</li> <li>Have a commitment to ongoing development of anaesthetic skills and professional development</li> </ul>	

Agreed by:				
Signed:	Date:	(Employee)		
Signed:	Date:	(Hospital manager)		
Authorised by: Hospital manager		Issue date: February 2023		

Authorised by: Hospital manager
Document owner: Theatre Manager
Version: 2.00