

1. Term details:			
<b>Health Service:</b>	Northern Health	<b>Term duration:</b>	Maximum: 13 weeks
<b>Location/Site:</b>	Northern Hospital Epping	<b>Clinical experience - Primary:</b>	D: Peri-operative/procedural patient care
<b>Parent Health Service:</b>	Northern Health	<b>Clinical experience - Secondary:</b>	C: Acute and critical illness patient care
<b>Speciality/Dept.:</b>	Vascular Surgery	<b>Non-clinical experience:</b>	(PGY2 only)
<b>PGY Level:</b>	PGY1	<b>Prerequisite learning:</b>	(if relevant)
<b>Term Descriptor:</b>	<i>Vascular surgery term focused on the ward-based management of vascular patients, working closely with a multidisciplinary team. The term includes attendance at pre-admission clinics and theatre. Aim to develop an understanding of investigations and management associated with common vascular pathologies.</i>		

2. Learning objectives:		
<i>EPA1: Clinical Assessment</i>	Domain 1	Initiates appropriate, focused and basic investigations.
	Domain 2	Works effectively as a member or leader of the interprofessional team and positively influences team dynamics.
	Domain 3	Recognises and takes precautions where the patient may be vulnerable.
	Domain 4	Demonstrates the ability to manage uncertainty in clinical decision-making.
<i>EPA2: Recognition and care of the acutely unwell patient</i>	Domain 1	Identifies deteriorating or acutely unwell patients
	Domain 2	Recognises their own limitations and seeks help when required in an appropriate way.
	Domain 3	Accesses interpretive or culturally-focused services and considers relevant cultural or religious beliefs and practices.
	Domain 4	Observes local service protocols and guidelines on acutely unwell patients
<i>EPA3: Prescribing</i>	Domain 1	Appropriately, safely & accurately prescribes therapies (drugs, fluids, blood products, oxygen), & demonstrates an understanding of the rationale, risks & benefits, contraindications, adverse effects, drug interactions, dosage & routes of administration
	Domain 2	Recognises their own limitations and seeks help when required in an appropriate way.
	Domain 3	Acknowledges and respects patients' cultural and religious background, attitude and beliefs, and how these might influence the acceptability of pharmacological and non-pharmacological management approaches.
	Domain 4	Demonstrates knowledge of clinical pharmacology, including adverse effects and drug interactions, of the drugs they are prescribing.
<i>EPA4: Team communication – documentation, handover and referrals</i>	Domain 1	Produces medical record entries that are timely, accurate, concise and understandable.
	Domain 2	Demonstrates professional conduct, honesty and integrity.
	Domain 3	Includes relevant information regarding patients' cultural or ethnic background in the handover and whether an interpreter is required.
	Domain 4	Ensures all outstanding investigations, results or procedures will be followed up by receiving units and clinicians.

## 3. Outcome statements:

Domain 1: The prevocational doctor as practitioner	Domain 2: The prevocational doctor as professional and leader	Domain 3: The prevocational doctor as a health advocate	Domain 4: The prevocational doctor as a scientist and scholar
<p><input checked="" type="checkbox"/> 1.1 Place the needs and safety at the centre of the care process, working within statutory and regulatory requirements and guidelines. Demonstrate skills including effective handover, graded assertiveness, delegation and escalation, infection control, and adverse event reporting.</p> <p><input checked="" type="checkbox"/> 1.2 Communicate sensitively and effectively with patients, their family and carers, and health professionals, applying the principles of shared decision-making and informed consent.</p> <p><input checked="" type="checkbox"/> 1.3 Demonstrate effective, culturally safe interpersonal skills, empathetic communication, and respect within an ethical framework inclusive of indigenous knowledges of wellbeing and health models to support Aboriginal and Torres Strait Islander patient care</p> <p><input checked="" type="checkbox"/> 1.4 Perform and document patient assessments, incorporating a problem-focused medical history with a relevant physical examination, and generate a valid differential diagnosis and/or summary of the patient's health and other relevant issues</p> <p><input checked="" type="checkbox"/> 1.5 Request and accurately interpret common and relevant investigations using evidence-informed knowledge and principles of sustainability and cost-effectiveness</p> <p><input checked="" type="checkbox"/> 1.6 Safely perform a range of common procedural skills required for work as a PGY1 and PGY2 doctor.</p> <p><input type="checkbox"/> 1.7 Make evidence-informed management decisions and referrals using principles of shared decision-making with patients, carers and health care team</p> <p><input checked="" type="checkbox"/> 1.8 Prescribe therapies and other products including drugs, fluids, electrolytes, and blood products safely, effectively and economically</p> <p><input checked="" type="checkbox"/> 1.9 Recognise, assess, communicate and escalate as required, and provide immediate management to deteriorating and critically unwell patients.</p> <p><input checked="" type="checkbox"/> 1.10 Appropriately use and adapt to dynamic systems and technology to facilitate practice, including for documentation, communication, information management and supporting decision-making</p>	<p><input checked="" type="checkbox"/> 2.1 Demonstrate ethical behaviours and professional values including integrity, compassion, self-awareness, empathy, patient confidentiality and respect for all.</p> <p><input checked="" type="checkbox"/> 2.2 Identify factors and optimise personal wellbeing and professional practice, including responding to fatigue, and recognising and respecting one's own limitations to mitigate risks associated with professional practice.</p> <p><input checked="" type="checkbox"/> 2.3 Demonstrate lifelong learning behaviours and participate in, and contribute to, teaching, supervision and feedback.</p> <p><input type="checkbox"/> 2.4 Take increasing responsibility for patient care, while recognising the limits of their expertise and involving other professionals as needed to contribute to patient care.</p> <p><input checked="" type="checkbox"/> 2.5 Respect the roles and expertise of healthcare professionals, and learn and work collaboratively as a member of an inter-personal team.</p> <p><input checked="" type="checkbox"/> 2.6 Contribute to safe and supportive work environments, including being aware of professional standards and institutional policies and processes regarding bullying, harassment and discrimination for themselves and others.</p> <p><input checked="" type="checkbox"/> 2.7 Critically evaluate cultural safety and clinical competencies to improve culturally safe practice and create culturally safe environments for Aboriginal and Torres Strait Islander communities. Incorporate into the learning plan strategies to address any identified gaps in knowledge, skills, or behaviours that impact Aboriginal and Torres Strait Islander patient care.</p> <p><input checked="" type="checkbox"/> 2.8 Effectively manage time and workload demands, be punctual, and show ability to prioritise workload to manage patient outcomes and health service functions.</p>	<p><input type="checkbox"/> 3.1 Incorporate disease prevention, relevant health promotion and health surveillance into interactions with individual patients, including screening for common diseases, chronic conditions, and discussions of healthcare behaviours with patients</p> <p><input checked="" type="checkbox"/> 3.2 Apply whole-of-person care principles to clinical practice, including consideration of a patient's physical, emotional, social, economic, cultural and spiritual needs and their geographical location, acknowledging that these factors can influence a patient's description of symptoms, presentation of illness, healthcare behaviours and access to health services or resources.</p> <p><input checked="" type="checkbox"/> 3.3 Demonstrate culturally safe practice with ongoing critical reflection of the impact of health practitioner's knowledge, skills, attitudes, practising behaviours and power differentials in delivering safe, accessible and responsive healthcare free of racism and discrimination.</p> <p><input type="checkbox"/> 3.4 Demonstrate knowledge of the systemic and clinician biases in the health system that impact on the service delivery for Aboriginal and Torres Strait Islander peoples. This includes understanding current evidence around systemic racism as a determinant of health and how racism maintains health inequity.</p> <p><input type="checkbox"/> 3.5 Demonstrate knowledge of the ongoing impact of colonisation, intergenerational trauma and racism on the health and wellbeing of Aboriginal and Torres Strait Islander peoples.</p> <p><input checked="" type="checkbox"/> 3.6 Partner with the patient in their healthcare journey, recognising the importance of interaction with and connection to the broader healthcare system. Where relevant, this should include culturally appropriate communication with caregivers and extended family members while also including and working collaboratively with other health professionals (including Aboriginal Health Workers, practitioners and Liaison Officers).</p>	<p><input checked="" type="checkbox"/> 4.1 Consolidate, expand and apply knowledge of the aetiology, pathology, clinical features, natural history and prognosis of common and important presentations in a variety of stages of life and settings.</p> <p><input type="checkbox"/> 4.2 Access, critically appraise and apply evidence from the medical and scientific literature to clinical and professional practice.</p> <p><input type="checkbox"/> 4.3 Participate in quality assurance and quality improvement activities such as peer review of performance, clinical audit, risk management, incident reporting and reflective practice.</p> <p><input type="checkbox"/> 4.4 Demonstrate a knowledge of evidence-informed medicine and models of care that support and advance Aboriginal and Torres Strait Islander health.</p>

4. Supervision details:			
Supervision Role	Name	Position	Contact
DCT/SIT	<i>Dr Carol Chong</i>	Supervisor of Intern Training	Carol.Chong@nh.org.au
Term Supervisor	<i>Dr Shrikanth Rangarajan</i>	Consultant Vascular Surgeon	Shrikanth.Rangarajan@nh.org.au
Clinical Supervisor (primary)	<i>Dr Shrikanth Rangarajan</i>	Consultant Vascular Surgeon	Shrikanth.Rangarajan@nh.org.au
Cinical Supervisor (day to day)	<i>Allocated Fellow or Registrar on ward</i>	Fellow or Registrar	Switchboard/Medtasker
<b>EPA Assessors</b> <i>Health Professional that may assess EPAs</i>	<ul style="list-style-type: none"> <li>• All Consultants</li> <li>• All Fellows &amp; Registrars</li> <li>• <a href="#">Click or tap here to enter name and role</a></li> </ul>		
Team Structure - Key Staff			
Name	Role	Contact	
Dr David Goh	Head of Unit	David.Goh2@nh.org.au	
Dr Shrikanth Rangarajan	Consultant Vascular Surgeon	Shrikanth.Rangarajan@nh.org.au	
Kellie Le	Early Support Discharge Coordinator	Kellie.Le@nh.org.au	
Natalie Linton	Vascular Liaison Nurse	Natalie.Linton@nh.org.au	
NUM	War 18 NUM	Switchboard	
5. Attachments:			
R-over document	<a href="https://media.northerndoctors.org.au/wp-content/uploads/2023/02/VASCULAR-INTERN-ROVER-January-2023.docx">https://media.northerndoctors.org.au/wp-content/uploads/2023/02/VASCULAR-INTERN-ROVER-January-2023.docx</a>		
Unit orientation guide	<a href="https://media.northerndoctors.org.au/wp-content/uploads/2023/02/Vascular-Surgery-Handbook-December-2021.docx">https://media.northerndoctors.org.au/wp-content/uploads/2023/02/Vascular-Surgery-Handbook-December-2021.docx</a>		
Timetable (sample in appendix)	<a href="#">Click or tap here to enter url of attachment.</a>		
6. Accreditation details (PMCV use only)			
<b>Accreditation body:</b>	<a href="#">Click or tap here to enter text.</a>		
<b>Accreditation status:</b>	<a href="#">Click or tap here to enter text.</a>		
<b>Accreditation ID:</b>	<a href="#">Click or tap here to enter text.</a>		
<b>Number of accredited posts:</b>	PGY1: number	PGY2: number	
<b>Accredited dates:</b>	Approved date: date.	Review date: date.	
7. Approval			
Reviewed by:	<a href="#">Click or tap here to enter text.</a>	Date: <a href="#">Click or tap to enter a date.</a>	

Delegated authority:	Click or tap here to enter text.	Date:	Click or tap to enter a date.
Approved by:	Click or tap here to enter text.	Date:	Click or tap to enter a date.

Appendix							
Timetable example							
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
<b>Morning</b>	Enter Time	Enter Time	Enter Time	Enter Time	Enter Time	Enter Time	Enter Time
	07:00 Ward wound  Ward work	07:00 WR  07:00 – 08:00 Audit Meeting  08:00 – 09:00 Unit Meeting  09:00 Consultant WR	07:00 Ward wound  Ward work	07:00 Ward wound  Ward work	07:00 Ward wound  Ward work	07:00 Ward wound  Ward work	07:00 WR
<b>Afternoon</b>	Enter Time	Enter Time	Enter Time	Enter Time	Enter Time	Enter Time	Enter Time
	Ward work	12:30 – 13:30 Intern Education  13:00 – 14:00 Monthly 2 <sup>nd</sup> Tuesday Journal Club	Ward work	Ward work	13:00 – 14:00 Monthly 2 <sup>nd</sup> Friday of the month Unit Teaching	Click or tap here to enter text.	Click or tap here to enter text.
<b>Evening</b>	Enter Time	Enter Time	Enter Time	Enter Time	Enter Time	Enter Time	Enter Time
	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.
<b>Hours</b>	Total	Total	Total	Total	Total	Total	Total

Vascular Fellow	Mon	Tues	Wed	Thur	Fri	Sat	Sun	Mon	Tues	Wed	Thur	Fri	Sat	Sun
Fellow	0700-2000	0700-1700	0700-2000	0700-1700	0700-1200			0700-1700	0700-2000	0700-1700	0700-2000	0700-1200		
	OnCP oCVa scula r On Call		OnCP oCVa scula r On Call						OnCP oCVa scula r On Call		OnCP oCVa scula r On Call			
<b>Vascular Registrar</b>														
Reg	0700-1700	0700-1700	0700-1200	0700-1700	0700-1300	0700-1300	0700-1300	0700-1700	0700-1700	0700-1700	0700-1200	0700-1700		
						OnCP oCVa scula r On Call	OnCP oCVa scula r On Call							
					OnCP oCVa scula r On Call									
Reg	0700-1700	0700-1700	0700-1200	0700-1700	0700-1700			0700-1700	0700-1700	0700-1200	0700-1700	0700-2000	0700-1300	0700-1300
												OnCP oCVa scula r On Call	OnCP oCVa scula r On Call	OnC PoCV ascu lar On Call
Reg	0700-1700	0700-2000	0700-1200	0700-2000	0700-1700			0700-2000	0700-1700	0700-2000	0700-1700	0700-1200		
		OnCP oCVa scula r On Call		OnCP oCVa scula r On Call				OnCP oCVa scula r On Call		OnCP oCVa scula r On Call				
<b>Vascular HMO</b>														
HMO 1	0700-1700	0700-1700	0700-1700	0700-1300							0700-1700	0700-1700	0700-1700	0700-1700
HMO 2				0700-1700	0700-1700	0700-1700	0700-1700	0700-1700	0700-1700	0700-1700	0700-1300			
HMO 3	1130-2100	1130-2100	1130-2100	1130-2100			SPEC 0700-2100	1130-2100	1130-2100	1130-2100	1130-2100			
	SPEC 1600-2100							SPEC 1600-2100						
<b>Vascular Intern</b>														
Intern	0630-1630	0630-1630	0630-1630		PHOL # 8.00			0630-1630	0630-1630	0630-1630		0630-1430		