

A: ACCREDITED PREVOCATIONAL TRAINING PROVIDER NAME:		WESTMEAD HOSPITAL
Training Term Based at:	<i>If not at above location, please give off site facility name and location:</i>	
Offsite Term? <i>Includes affiliated private hospitals, general practices, community-based medical services</i>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> <i>If yes, Collaborative Agreement to be attached</i>	
B: TERM NAME		
NEPHROLOGY AND DIALYSIS		
Overview of Unit or Service	<p>Please outline the role of the unit and range of clinical services provided:</p> <p>The Department of Renal Medicine at Westmead Hospital provides multidisciplinary inpatient, outpatient and consultative services for patients with a wide range of renal problems within the Western Sydney and Nepean LHD's.</p> <p>Clinical terms are available for junior medical officers (both PGY1 and PGY2), Basic Physician Trainees and Advanced Trainees in Nephrology, Dialysis and Transplantation.</p> <p>Junior Medical Officers in this term are principally responsible for the management of renal inpatients at Westmead and expected to coordinate the care of these patients by appropriate communication with other team members.</p> <p>Please outline the patient case mix, acuity and turnover:</p> <p>Patients admitted under renal at Westmead Hospital include acute kidney injury, chronic kidney disease, pyelonephritis, dialysis and related complications, glomerulonephritis, electrolyte abnormalities, renal transplantation and their complications.</p> <p>The majority of patients are high acuity.</p> <p>Turnover of patients, measured in average bed stay, is generally 2-3 days, however because of the complexity of these patients their length of stay can often extend to several weeks.</p>	
Term Duration (Weeks)	10 – 11 Weeks	
HETI Term Identifier Number <i>HETI Assigned after accreditation decision</i>	050018	
Date of Accreditation by HETI	19/11/2008	
C: TERM CATEGORY <i>Please identify if the term meets the criteria for a core term or if the term is an 'other' term (Please specify)</i>		
	Medicine	If other please specify:
Is the term a PGY1 or a PGY2 term?	PGY1 <input checked="" type="checkbox"/> PGY2 <input checked="" type="checkbox"/> <i>Please note that a PGY2 ONLY accredited term MUST not be staffed by a PGY1. Specific accreditation must be sought for a PGY1 term</i>	

D: TERM CAPACITY

Please indicate the term capacity – total number of PGY1s and PGY2 trainees

PGY1

1

PGY2

1

MAXIMUM NUMBER OF TRAINEES IN TERM

2

NOTE: number of PGY1s + number of PGYs=maximum Capacity

E: TERM SUPERVISION

Name and Position of Term Supervisor

Responsible for trainee term orientation and assessment

A/Prof Vincent Lee
Staff Specialist

Dr Lee will advise who the term supervisor is (which change from time to time) with the JMO's.

Term Supervisor Contact with Trainee

Term Supervisor to provide a plan for contact with the pre-vocational trainee/s during the training term

General Contact:

Dr Vincent Lee, email vincent.lee@sydney.edu.au

Orientation:

Term supervisor, department secretary for orientation documents/access to Cerner Powerchart patient lists

Mid Term:

Term Supervisor

End of Term:

Term Supervisor

Primary Clinical Supervisor (if not Term Supervisor)

Consultant or senior medical practitioner with experience in managing patients in the relevant discipline

Name, Position and Contact details

As above

Immediate Supervisor with direct responsibility for day to day supervision

Position and Contact details

Registrars for nephrology, dialysis and transplant teams respectively.
Called via Switchboard Dept.

Clinical Team Structure

Provide positions of all members of the clinical team who provide supervision and bedside teaching to prevocational trainees including AMO's and Registrars. Please also identify how PGY1 & 2s will be distributed amongst the teams

There is a separate junior medical officer assigned to cover both the dialysis and PD/nephrology teams. At any one time there is one consultant/supervisor covering both teams. JMO's spend half of their attachment with each team

1. PD/ Nephrology Team

a. Supervisors Prof David Harris ext 58938
A/Prof Grahame Elder ext 56962
A/Prof Gopala Rangan ext 56962
Dr Richard Phoon ext 56962
A/Prof Vincent Lee ext 56962
Dr Mirna Vucak-Dzumhur ext 56962

b. Basic Physician Trainee

c. Junior Medical Officer

	<p>2. Dialysis Team</p> <p>a. Supervisors Prof David Harris ext 57388 A/Prof Grahame Elder ext 56962 A/Prof Gopala Rangan ext 56962 p 27099 Dr Richard Phoon ext 56962 A/Prof Vincent Lee ext 56962 Dr Mirna Vucak-Dzumhur ext 56962</p> <p>b. Advanced Nephrology Trainee c. Junior Medical Officer</p> <p>All term supervisors can be contacted after hours through the hospital switchboard.</p>
--	---

F: SPECIFIC REQUIREMENTS TO PRACTICE SAFELY DURING THE TERM:

<p>This section may include:</p> <ul style="list-style-type: none"> Courses (e.g. life support, resuscitation) Procedural skills e-Learning requirements <p>If there are any specific requirements please provide details of how the trainee will receive this training/will be assessed</p>	<p>Prior to commencement of the term the JMO should have experience in the following skills as assessed by the basic skills workshop (during JMO orientation)</p> <ul style="list-style-type: none"> Cardiopulmonary resuscitation. Intravenous cannulation Prescription writing. <p>In addition understanding of the principles of vein preservation for future arterio-venous fistula formation will be assessed prior to commencement of the rotation</p> <p>Please read WmRenal_OrInfo_part3of3 - Supplemental orientation information for medical staff of the Westmead Renal medicine team.</p> <p>It would also be an advantage to peruse the textbook "Pocket Guide to Clinical Dialysis" by David Harris and colleagues (available in registrars room in A6a and Westmead library) as many of the unit protocols are contained in this textbook. This document is Part 1 of 3 documents. JMOs should also read: Part 2 of 3 Unit Timetable Part 3 of 3 Supplemental orientation information for medical staff of the Westmead Renal medicine team.</p> <ul style="list-style-type: none"> Renal Unit Protocols (available in ward areas and as part of orientation package). Renal Unit Library. Access to Clinical Information Access Programme (CIAP) in ward areas RMO handbook (renal failure, electrolyte and fluid management chapters)-available through CIAP Handbook of Dialysis (copy in registrars room) Oxford textbook of Renal Medicine (CD-rom in registrars room) Textbook of renal transplantation (copy in ward). UptoDate on DVD - copy in registrars room
--	--

G: TERM LEARNING OPPORTUNITIES

<p>Please list top 5 learning opportunities/objectives</p>	<p>1</p>	<p>By the completion of this term the JMO may expect to have gained knowledge and experience in the following areas:</p> <ul style="list-style-type: none"> Diagnosis and management of acute kidney injury and chronic kidney disease. Inpatient management of hypertension. Assessment and management of fluid, electrolyte and acid-base derangements. Assessment of the dialysis patient including access patency and the principles of access preservation. Diagnosis and management of urinary tract infection. Diagnosis and management of glomerular diseases. Pharmacokinetics and the principles of nephrotoxicity Intravenous catheter placement including an introduction to central venous catheter placement. Urinary catheterisation Skills relevant to the areas listed above.
	<p>2</p>	<p>JMO supervision and bedside teaching is an expected requirement of all registrars. The renal advanced trainee should also be available to give a 30-60 minute tutorial.</p>

	3	
	4	
	5	

EXPECTATIONS OF THE PREVOCATIONAL TRAINEE

<p>Please list expectations</p>	<ul style="list-style-type: none"> • Daily ward round with registrar • Comprehensive clerking of all new admissions in order to formulate a provisional diagnosis and management plan. 'Problem oriented' medical record keeping is encouraged. • Maintenance of up to date progress notes • Electronic record keeping using Cerner Millennium, including electronic discharge letters where appropriate • Maintenance of appropriate communication with medical, nursing and allied health staff. • Upon discharge, comprehensive and timely documentation of all diagnosis-related groups (DRG's) on the front admission sheet in consultation with the renal registrar/consultant. • Preparation of a detailed and appropriate summary on patient discharge. • Attendance at multidisciplinary Unit, radiology and histopathology meetings, and timely submission of a complete list of patient names whose radiology or pathology needs to be reviewed at the relevant meeting. • Timely documentation of any ANZDATA-reportable event (e.g. death, PD peritonitis) using the report form in consultation with the ANZDATA data manager and renal registrar/consultant. • Assistance in the supervision of medical students during their integrated clinical attachment. <p>• All senior medical staff are responsible for JMO supervision within the term structure detailed above</p> <p>• Renal JMO teaching session (Renal advanced trainee or physician, time to be arranged in each term by JMOs and registrar)</p> <p>• Informal JMO teaching is performed during:-</p> <ul style="list-style-type: none"> • Daily ward rounds • Unit ward rounds (informal patient discussion). • Unit clinical meetings (radiology and histopathology) <p>Case presentation by JMO's during these sessions is encouraged. This forms an important component of the assessment of critical appraisal and organizational skills.</p> <p>Where feasible, cover is provided for attendance at formal JMO education sessions:</p> <ul style="list-style-type: none"> • Hospital wide education sessions • Medical grand rounds • JMO Friday lunchtime lecture <p>• All senior medical staff are responsible for JMO supervision within the term structure detailed above</p> <p>• Informal JMO teaching is performed during:-</p> <ul style="list-style-type: none"> • Daily ward rounds • Unit ward rounds (informal patient discussion). • Unit clinical meetings (radiology and histopathology) <p>Case presentation by JMO's during these sessions is encouraged. This forms an important component of the assessment of critical appraisal and organizational skills</p>
--	--

<p>Patient Load <i>(average per shift)</i></p>	<p>Patient Load per trainee</p>	<div style="border: 1px solid black; padding: 5px; text-align: center;">5-20</div>	<p>Patient load total for team</p>	<div style="border: 1px solid black; padding: 5px; text-align: center;">5-20</div>
---	--	--	---	--

<p>After hours Roster</p> <p><i>Does this term include participation in a hospital-wide afterhours roster and if so please advise frequency and the onsite supervision available after hours</i></p>	<p>The JMO participates in the Westmead Hospital evening and weekend ward overtime. Supervision is provided by the following on site staff:</p> <ul style="list-style-type: none"> - Medical Registrar - Surgical Registrar - Anaesthetic Registrar - ICU Registrar <p>JMOs should read "A Guide to Medical Ward After-Hours Shifts at Westmead Hospital" as edited by the Medical Clinical Superintendent.</p>
---	---

I: SIGN OFF
Terms will not be considered unless this section is completed.

<p>Revision date and by who <i>(Name and Position)</i></p>	<p>Vincent Lee, staff specialist, 7th October 2018</p>
<p>Endorsement by Term Supervisor <i>(Name, Date and Signature)</i></p>	<p>See above</p>
<p>Endorsement by GCTC Chair (or representative) <i>(Name, Date and Signature)</i></p>	

HETI OFFICE USE ONLY – Approved by PAC or PAC Member

<p>Date</p>	
<p>Signature/TRIM DOC number of PAC minutes</p>	

J: TERM / UNIT TIMETABLE AND INDICATIVE DUTY ROSTER

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	Pls see attached separate sheet.					

Important notes about completing this timetable:

- Please include the start and finish times of the shifts the trainees will be rostered to
- Please show the activities that the trainee are expected /rostered to attend – these include all educational opportunities (both train facility-wide and term specific), ward rounds, theatre sessions, inpatient time, outpatient clinics, shift handover, morning handover from hospital night team, afternoon handover to hospitals after hours team. Please include approximate time of activities where possible
- If there are extended shifts or evening shifts as part of the term, please attach four weeks of roster for the whole team. If the term includes evening shifts, please ensure it meets the requirement for evening shifts (refer to accreditation procedure)

WESTMEAD RENAL UNIT TIMETABLE

		JMO- Transplant Team	JMO- PD/Nephrology Team	JMO- Haemodialysis Team
MONDAY	0830	Transplant team ward round	Ward round with registrar	Ward round with registrar
	1500	JMO/medical student teaching (A6c clinic room)	JMO/medical student teaching (A6c clinic room)	JMO/medical student teaching (A6c clinic room)
	1700	Dept of Surgery Meeting / M&M / Surgical Grand Rounds		
TUESDAY	0800	X Ray meeting (Seminar 1, Dept Radiology)	X Ray meeting (Seminar 1, Dept Radiology)	X Ray meeting (Seminar 1, Dept Radiology)
	0900	Transplant team ward round	Ward Round with registrar	Ward Round with registrar
	1200	Transplant Unit meeting (A6 tutorial room)		
	1400	Unit meeting (A6 tutorial room)	Unit meeting (A6 tutorial room)	Unit meeting (A6 tutorial room)
	1500		Consultant ward round	Consultant ward round
	1700	Sydney Tx and Nx course (optional, A6 seminar room)	Sydney Tx and Nx course (optional, A6 seminar room)	Sydney Tx and Nx course (optional, A6 seminar room)
WEDNESDAY	0830	Transplant team ward round	Ward Round with registrar	Ward round with registrar
	1300	Medical grand round	Medical grand rounds	Medical grand rounds
THURSDAY	0830	Transplant team ward round	Ward Round with registrar+/- consultant	Ward round with registrar +/- consultant
	1300	Westmead JMO teaching	Westmead JMO teaching	Westmead JMO teaching
	1600	Histopathology meeting, anatomical pathology library, level 3 ICPMR	Histopathology meeting, anatomical pathology library, level 3 ICPMR	Histopathology meeting, anatomical pathology library, level 3 ICPMR
FRIDAY	0830	Transplant team ward round	Ward Round with registrar +/- consultant	Ward Round with registrar +/- consultant