

# NSW Prevocational Training Term Description

<b>ACCREDITED PREVOCATIONAL TRAINING PROVIDER NAME</b>	Westmead Hospital
<b>Training Term Based at</b>	Westmead Hospital
<b>Offsite Term</b> <i>Includes affiliated private hospitals, general practices, community based medical services</i>	No

<b>TERM NAME</b>	Renal Transplant
<b>Term Duration (Weeks)</b>	10 - 12 Weeks
<b>Term Number</b>	050041
<b>Accreditation Status</b>	Accredited
<b>Date of Accreditation</b>	29 Oct 2014
<b>Last Approved by PAC</b>	

<b>TERM CATEGORY</b>	Core Medicine
<b>Is the term a PGY1 or a PGY2 term?</b>	PGY1 and PGY2  <b><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></b>

<b>TERM CAPACITY</b>	
<b>Maximum number of PGY1s and PGY2 trainees</b>	PGY1 - 1, PGY2 - 1, Total Capacity - 2  <i>Note: Number of PGY1s + Number of PGY2s = Total Capacity</i>

SIGN OFF	
Revision date and by who	; Mr Peter Ebeid
Reviewed by	<b>Disclaimer:</b> <i>I acknowledge that the term has been reviewed by</i>
Endorsed by	

**OVERVIEW**

<p><b>Overview of Unit or Service</b></p>	<p><b>Please outline the role of the unit and range of clinical services provided</b></p> <p>The Departments of Renal Medicine and Transplantation at Westmead Hospital provide multidisciplinary inpatient, outpatient and consultative services for patients with a wide range of transplant and renal problems within the Western Sydney and Nepean LHN's and nationally.</p> <p>Clinical terms are available for junior medical officers (both PGY1 and PGY2), Basic Physician Trainees and Advanced Trainees in Nephrology.</p> <p>Junior Medical Officers in this term are principally responsible for the management of transplant and dialysis access surgery inpatients at Westmead and expected to coordinate the care of these patients through appropriate communication with other team members.</p> <p><b>Please outline the patient case mix, turnover and how acutely ill the patients generally are</b></p> <p>Case mix is limited to renal transplant patients, both new transplant patients, who are typically complex, long stay patients who have the potential to become very sick, and patients who have previously had transplants who are admitted with a variety of inter-current medical conditions. These patients can vary between short stay and long stay and their renal transplant usually adds complexity to their clinical course.</p>
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**TERM SUPERVISION**

<p><b>Name, Position and Contact Details of Term Supervisor</b> <i>Responsible for trainee term orientation and assessment</i></p>	<p>Prof. Philip O'Connell Staff Specialist</p>
<p><b>Term Supervisor Contact with Trainee</b> <i>Term Supervisor to provide a plan for contact with the prevocational trainee/s during the training term</i></p>	<p><b>General Contact</b></p> <p>Relevant Term Supervisor called via Switchboard dept. 8890 5555</p> <p><b>Orientation</b></p> <p>Transplant Consultant on service at beginning of term</p>

	<p><b>Mid Term</b></p> <p>Delegated Term supervisor</p> <p><b>End of Term</b></p> <p>Delegated Term supervisor</p>
<p><b>Primary Clinical Supervisor (if not Term Supervisor)</b> <i>Consultant or senior medical practitioner with experience in managing patients in the relevant discipline (PGY3+)</i></p>	As above
<p><b>Immediate Supervisor with direct responsibility for day to day supervision (PGY3+)</b></p>	JMO supervision and bedside teaching is an expected requirement of all registrars.
<p><b>Clinical Team Structure</b> <i>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 and describe how PGY1 &amp;2s will be distributed amongst the team/s</i></p>	<p>The renal transplant JMO works for the transplant medical team. On the medical side, there is typically only one consultant/supervisor on ward service at any one time. The vast majority of work is provided to and supervised by the renal medical team.</p> <p>Renal Transplant Medical Team</p> <ul style="list-style-type: none"> <li>• Supervisors <ul style="list-style-type: none"> <li>• Prof Philip O'Connell ext 56962</li> <li>• Prof Jeremy Chapman ext 56962</li> <li>• Dr Brian Nankivell ext 57963 p 08373</li> <li>• Dr Angela Webster ext 56962</li> <li>• Dr Germaine Wong ext 56962</li> <li>• Dr Natasha Rogers ext 56962</li> </ul> </li> <li>• Advanced Nephrology Trainee</li> </ul> <p>All term supervisors can be contacted after hours through the hospital switchboard.</p>

**SPECIFIC REQUIREMENTS TO PRACTICE SAFELY DURING THE TERM**

**This section may include**

- Courses (e.g. life support, resuscitation)
- Procedural skills
- e-Learning requirements

*If there are any specific requirements please provide details of how the trainee will receive this training/will be assessed.*

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)

- Cardiopulmonary resuscitation.
- Intravenous cannulation
- Prescription writing.
- 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).
- Handbook of Dialysis (copy in registrars room)
- Handbook of Renal transplantation (copy in registrars room)
- Oxford textbook of Renal Medicine (CD-rom in registrars room)
- Textbook of renal transplantation (copy in ward)

In addition understanding of the principles of vein preservation for future arterio-venous fistula formation will be assessed prior to commencement of the rotation.

In addition the RMO will be instructed on the importance of keeping the transplant flow sheets up to date as an essential component of patient care monitoring.

Please read WmRenal\_OrInfo\_part3of3 - Supplemental orientation information for medical staff of the Westmead Renal medicine team, circulated prior to term start by Clinical Training Support Office.

At term commencement JMOs should contact Prof O'Connell

This document is Part 1 of 3 (three) 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.
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**TERM LEARNING OPPORTUNITIES**

<b>Please list top 5 learning opportunities/objectives</b>	<p><b>1</b></p> <p>Diagnosis and management of chronic kidney disease and comorbid conditions.</p> <p><b>2</b></p> <p>Assessment and management of fluid, electrolyte and acid-base derangements.</p> <p><b>3</b></p> <p>Assessment of the pre-transplant patient.</p> <p><b>4</b></p> <p>Diagnosis and management of transplanted kidneys and transplant rejection.</p> <p><b>5</b></p> <p>Diagnosis and management of common complications in immunosuppressed patients</p>
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**EXPECTATIONS OF THE PREVOCATIONAL TRAINEE**

<b>Please list expectations</b>	<ul style="list-style-type: none"> <li>• Daily inpatient ward round.</li> <li>• Comprehensive clerking of all new admissions in order to formulate a provisional diagnosis and management plan. 'Problem oriented' medical record keeping is encouraged.</li> <li>• Maintenance of up to date progress notes including the transplant flow sheets.</li> <li>• Electronic record keeping using RISC, and Cerner Millennium, including electronic discharge letters</li> <li>• Maintenance of appropriate communications with medical, nursing and allied health staff.</li> <li>• Preparation of a detailed and appropriate summary on patient</li> </ul>
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	<p>discharge.</p> <ul style="list-style-type: none"> <li>• Attendance at hospital grand rounds, multidisciplinary Unit, radiology and histopathology meetings.</li> <li>• Assistance in the supervision of medical students during their integrated clinical attachment.</li> <li>• Attendance of access lists and renal transplant procedures are positively encouraged.</li> <li>• All senior medical staff are responsible for JMO supervision within the term structure detailed above</li> <li>• attendance at Renal JMO teaching session (nephrology advanced trainee or physician)</li> <li>• Informal JMO teaching is performed during:-             <ul style="list-style-type: none"> <li>• Daily ward rounds</li> <li>• Unit ward rounds (informal patient discussion).</li> <li>• Unit clinical meetings (radiology and histopathology)</li> <li>• Transplant Research meetings (every Tuesday 1pm)</li> </ul> </li> </ul> <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"> <li>• Hospital wide education sessions</li> <li>• Surgical grand rounds</li> <li>• Medical grand rounds</li> <li>• JMO Friday lunchtime lecture</li> </ul>
<p><b>Patient Load</b> <i>(average per shift)</i></p>	<p><b>Patient Load per trainee</b> 10 <b>Patient load for team</b> 50</p>
<p><b>After hours Roster</b> <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.</p> <p>Supervision is provided by the following on site staff: - Medical Registrar - Surgical Registrar - Anaesthetic Registrar - ICU Registrar</p>



HEALTH  
EDUCATION  
& TRAINING

WHERE INNOVATION DRIVES  
EXCELLENCE IN EDUCATION AND TRAINING  
FOR IMPROVED HEALTH OUTCOMES

	<p>JMOs should read "A Guide to Medical Ward After-Hours Shifts at Westmead Hospital" as edited by the Medical Clinical Superintendent.</p>
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TERM/UNIT TIMETABLE AND INDICATIVE DUTY ROSTER						POSITION TYPE: Default
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
: 8.30 Transplant team ward round  : 1500 JMO/medical student teaching (A6c clinic room)  : 1700 Dept of Surgery Meeting / M&M / Surgical Grand Rounds	: 8.00 X Ray meeting (Seminar 1, Dept Radiology)  : 9.00 Transplant team ward round  : 1200 Transplant Unit meeting (A6 tutorial room)  : 1400 Unit meeting (A6 tutorial room)  : 1700 Sydney Tx and Nx course (optional, A6 seminar room)	: 8.30 Transplant team ward round  : 1300 Medical Grand Round	: 8.30 Transplant team ward round  : 1300 Westmead JMO Teaching  : 1600 Histopathology meeting, anatomical pathology library, level 3 ICPMR	: 8.30 Transplant team ward round		