

# NSW Prevocational Training Term Description

## A: ACCREDITED PREVOCATIONAL TRAINING PROVIDER NAME: Blacktown Mt. DrUITT Hospital

<b>Training Term Based at</b>	<i>If not at above location, please give off site facility name and location:</i> <b>Blacktown Hospital</b>
<b>Offsite Term?</b> <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: MEDICINE 8 – RESPIRATORY 1

<b>Overview of Unit or Service</b>	<p>Blacktown Hospital has Geriatric Medicine, Neurology, Respiratory, Gastroenterology, Cardiology, Endocrinology, Nephrology, Infectious Diseases and Medical Oncology Services. It also has General Paediatrics, Obstetrics and Gynaecology, General Surgery, Urology, Plastic Surgery and Orthopaedics.</p> <p>The Respiratory unit provides an acute inpatient service for patients with respiratory disease. A broad range of respiratory disorders are usually encountered including asthma, pneumonia, chronic obstructive pulmonary disease, lung cancer, sleep disordered breathing, pulmonary fibrosis, pleural effusions, pneumothorax, bronchiectasis and respiratory failure requiring non-invasive ventilation or high flow oxygen therapy. Patient turnover is within benchmark criteria with average length of stay usually less than 1 week.</p>
<b>Term Duration (Weeks)</b> <i>This is only required if term is less than 10 weeks long.</i>	10 – 11 Weeks
<b>HETI Term Identifier Number</b> <i>HETI Assigned after accreditation decision</i>	<b>009011</b>
<b>Date of Accreditation by HETI</b>	14 January 2013

<b>C: TERM CATEGORY</b>	Medicine <input checked="" type="checkbox"/>	Surgery <input type="checkbox"/>	Emergency <input type="checkbox"/>	Other <input type="checkbox"/>	_____
<b>Is the term a PGY1 or a PGY2 term?</b>	PGY1 <input checked="" type="checkbox"/>	PGY2 <input checked="" type="checkbox"/>			
	<i>Please note that a PGY2 ONLY accredited term may not be staffed by a PGY1. Specific accreditation must be sought for a PGY1 term</i>				

## D: TERM CAPACITY

<b>Please indicate the term capacity – total number of PGY1s and PGY2 trainees</b>	PGY1	2	PGY2	1	<b>TOTAL NUMBER OF TRAINEES IN TERM</b>	3
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E: TERM SUPERVISION											
<p><b>Name and Position of Term Supervisor</b> <i>Responsible for trainee term orientation and assessment</i></p>	<p><b>Dr Tri Ha-Minh, Respiratory Physician</b></p>										
<p><b>Contact Plan with Trainee</b> <i>Term Supervisor to provide a plan for contact with the junior doctor (PGY1 or PGY2 trainee) during the training term</i></p>	<p><b>General Contact:</b> Term Supervisor/Consultant and Trainee contact will be at least 3 times a week during Ward Rounds, Multidisciplinary meetings, Unit Education meetings, and bedside teaching sessions. Additionally, contact is during Post-take rounds on days following On-take and also over the phone as required.</p> <p>Formal mid-term and end of term meetings between the trainee and term supervisor will be scheduled. The trainee is encouraged to meet with the term supervisor at any stage throughout the term to discuss issues as they arise.</p> <p><b>Orientation:</b> Departmental orientation will occur in week 1 of each new term.</p> <p><b>Mid Term:</b> Formal mid-term assessment meeting will occur between trainee and term supervisor in week 5 of the Term. At the meeting trainee progress will be discussed, opportunities for learning and professional development for the remainder of the term will be identified, and the trainee will have the opportunity to raise any areas of concern with the term supervisor.</p> <p><b>End of Term:</b> Formal end of term assessment meeting will occur between trainee and term supervisor in the last week (week 10 or 11) of the Term. At this meeting the trainee's performance throughout the term will be evaluated, and the trainee will be given the opportunity to give feedback of their experience throughout the term.</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>	<p>N/A</p>										
<p><b>Immediate Supervisor with direct responsibility for day to day supervision (PGY3+)</b></p>	<p><b>Position and Contact details</b> Respiratory Physicians will provide daily supervision either on-site or via the telephone.</p> <p>Additional on-site daily supervision will be provided by the Advanced Trainee, Basic Physician Trainee or Senior Resident Medical Officer assigned to this team for the duration of the term.</p>										
<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>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"><b>Dr Tri Ha Minh</b></td> <td><b>Respiratory Physician (Term Supervisor)</b></td> </tr> <tr> <td>Dr Mohan Nagarajah</td> <td>Respiratory Physician</td> </tr> <tr> <td>Dr Brian Chuong</td> <td>Respiratory Physician</td> </tr> <tr> <td>Advanced Trainee</td> <td></td> </tr> <tr> <td>Basic Physician Trainee / Senior Resident Medical Officer</td> <td></td> </tr> </table>	<b>Dr Tri Ha Minh</b>	<b>Respiratory Physician (Term Supervisor)</b>	Dr Mohan Nagarajah	Respiratory Physician	Dr Brian Chuong	Respiratory Physician	Advanced Trainee		Basic Physician Trainee / Senior Resident Medical Officer	
<b>Dr Tri Ha Minh</b>	<b>Respiratory Physician (Term Supervisor)</b>										
Dr Mohan Nagarajah	Respiratory Physician										
Dr Brian Chuong	Respiratory Physician										
Advanced Trainee											
Basic Physician Trainee / Senior Resident Medical Officer											

## F: 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.

- Registration with the Medical Board of Australia (for PGY2s only).
- Attendance at general hospital orientation and term specific orientation.
- Ability to recognise, manage and appropriately refer to more senior medical staff those patients who are seriously ill.
- Ability to record in the clinical notes: relevant history of illness, physical examination, a provisional diagnosis and issues list, investigations required and a management plan.
- Ability to communicate clearly with other staff, patients and relatives.
- Able to independently perform: venepuncture, arterial blood gas analysis, blood cultures, intravenous cannulation, basic electrocardiogram interpretation
- Ability to call a Medical Emergency Team based on criteria
- Use of universal precautions to avoid exposure to blood, and body fluids and the management of sharps.

## G: TERM LEARNING OPPORTUNITIES

<b>Please list top 5 learning opportunities/objectives</b>	1	Develop ability to recognise, assess and appropriately refer unwell respiratory patients to more senior medical staff.
	2	Understand the indications and interpret basic respiratory investigations (chest X-ray, arterial blood gas, spirometry).
	3	Develop ability to prioritise and organise the assessment, investigation and management of patients with varying respiratory disorders.
	4	Develop and maintain good communication skills with patient, relatives, nursing staff, interdisciplinary teams and senior colleagues.
	5	Proactively seek to understand the presentation, diagnosis and management of common respiratory disorders.

## H: EXPECTATIONS OF THE PREVOCATIONAL TRAINEE

<b>Please list expectations</b>	<p>Throughout this term it is expected that the trainee will become familiar with the presentation, diagnosis and basic management of common respiratory conditions including: asthma, pneumonia, chronic obstructive pulmonary disease, lung cancer, sleep disordered breathing, pulmonary fibrosis, pleural effusions, pneumothorax, bronchiectasis, and respiratory failure requiring non-invasive ventilation or high flow oxygen therapy.</p> <p>In addition, the trainee is expected to familiarise themselves with the indications for and interpretation of common respiratory investigations/procedures including:</p> <ul style="list-style-type: none"> <li>• Chest X-rays and CT scans</li> <li>• Spirometry, peak expiratory flow rates</li> <li>• Arterial blood gas sampling</li> <li>• Pleural aspiration and drain insertions</li> </ul> <p>Other clinical expectations of the trainee include:</p> <ul style="list-style-type: none"> <li>• Daily assessment of all inpatients on the Consultant/Registrar led ward round in order to review patient condition and progress. Subsequent implementation of management plans as instructed by the Consultant / Registrar.</li> <li>• Organisation of investigations according to protocol and direction.</li> </ul>
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	<ul style="list-style-type: none"> <li>• Follow-up, review and documentation of all investigations. The Consultant/Registrar should be promptly notified of abnormal investigation results.</li> <li>• Completion of daily progress notes (including documentation of decisions / treatment plans made on the daily ward round).</li> <li>• Liaise with Registrar / Consultant about all new admissions, any significant change in a patient's condition, and any patient potentially requiring transfer to another unit.</li> <li>• Develop proficiency in the performance of routine procedures such as venepuncture, arterial puncture, spirometry, IV line insertion, bladder catheterisation.</li> <li>• Develop proficiency in assessment of patients whose conditions have departed from their usual status and to call for assistance if necessary.</li> <li>• Ability to recognise, manage and appropriately refer to more senior medical staff those patients who are seriously ill. This includes activation of Medical Emergency Team calls under appropriate circumstances.</li> <li>• Attend to calls by nursing staff to review patients as required.</li> <li>• Develop skills in dealing with patients and relatives in a professional and compassionate manner.</li> <li>• Demonstrate proficiency in the assessment of patients so as to be able to determine their suitability for discharge, with consideration of the multidisciplinary issues associated with readiness for discharge.</li> <li>• Attend handover meetings to ensure continuity of care of patients following the change of shift.</li> <li>• Aware of proper requirements for completion of Death Certificates and Cremation Certificates. (Refer to the Death Certificate folder, available in every ward and in the RMO's Common Room)</li> <li>• To undertake any other duties as requested by the Medical Workforce Unit.</li> </ul> <p>Organisational expectations of the trainee include:</p> <ul style="list-style-type: none"> <li>• To be responsible whilst at work to take reasonable care of fellow employees, patients, visitors, clients and volunteers, and to abide with the Western Sydney Local Health District policy and instructions in relation to Occupational Health Safety and Risk through personal involvement.</li> <li>• To follow the employer's reasonable instructions concerning health and safety in the workplace.</li> <li>• Use of universal precautions to avoid exposure to blood, and body fluids and the management of sharps.</li> <li>• To participate in Occupational Health Safety and Risk education and training.</li> <li>• To report any workplace hazards.</li> <li>• Assist in the OH&amp;S Risk Management process, by being actively involved in the identification, assessment and control of hazards and associated risks in the workplace.</li> <li>• To observe the Western Sydney Local Health District Code of Conduct.</li> <li>• To abide by the smoke free environment policy of Western Sydney Local Health District Protected Disclosure Policy and Procedure.</li> <li>• To strictly observe the Western Sydney Local Health District policy of confidentiality of patient information and such other sensitive and confidential information that I may have access to during the course of my employment.</li> </ul>
<p><b>Patient Load</b> <i>(average per shift)</i></p>	<p><b>Patient Load per trainee</b> <span style="border: 1px solid black; padding: 2px 10px;">5 – 7</span>      Patient load total for team <span style="border: 1px solid black; padding: 2px 10px;">15 – 20</span></p>

<p><b>After hours Roster</b></p> <p><i>Does this term include participation in a hospital-wide afterhours roster and if so please advise frequency</i></p>	<p>After-hours Cover is shared amongst all Interns and RMOs, providing 1 weekday shift per fortnight, and 1 weekend shift in every 6 weeks.</p> <p>After-hours supervision is via on site Medical and Surgical Registrars and on-call Consultants. There is a medical handover that occurs at the beginning of afternoon</p>
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<i>and the onsite supervision available after hours</i>	<p>shift and also at the beginning of night shift to hand over patients to staff on the next shift. Attendance at this handover is compulsory.</p> <p>Blacktown Hospital is also staffed by on-site registrars in ICU, Anaesthetics, Emergency Medicine, Orthopaedics, Paediatrics and Obstetrics &amp; Gynaecology after hours.</p>
<b>Shift times</b>	<p>An evening shift respiratory JMO cover is planned for 2017. JMOs may be rostered to an evening shift for 1 week at a time when 2 JMOs are available on the team. The evening shift will be from 13:30 to 22:00 hours. The evening shift JMO will participate in ward rounds with consultants and registrars within the Acute Respiratory UNIT (ARU), which is a 6-bed unit where patients requiring non-invasive ventilation and high flow oxygen therapy are managed. This JMO will also assist with the ward duties for other respiratory teams.</p> <p>The late shift JMO will attend the medical handover at 21:30 hours in order to handover to the night team. The shift roster will be spread among the three respiratory teams, comprising of 6 JMOs altogether. The JMO will be rostered into an evening shift for 2 weeks per term. This allows participation in the morning activity of the respiratory department team for more than 80% of the term.</p>

## I: SIGN OFF

*Terms will not be considered unless this section is completed.*

<b>Revision date and by who</b> <i>(Name and Position)</i>	13/07/2016 Dineshwar Narayan Medical Education Support Officer - Blacktown Mount Druitt Hospital
<b>Endorsement by Term Supervisor</b> <i>(Name, Date and Signature)</i>	Dr Tri Ha-Minh
<b>Endorsement by GCTC Chair (or representative)</b> <i>(Name, Date and Signature)</i>	Prof Mark McLean

