Welcome to the Northern Network

Basic Surgical Training

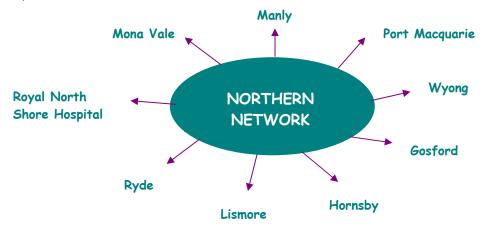
The Northern Network Basic Surgical Training offers a range of training and lifestyle experiences across the Network's hospitals. Trainees have access to a broad range of surgical terms and work with supportive senior medical staff.

The Network aims to provide a broad range of surgical experiences through providing excellent surgical terms with committed Hospital Supervisors in Basic Surgical Training.

At the completion of each term, the trainees are requested to complete a Term Evaluation Form. This provides the trainees with an opportunity to provide feedback *anonymously* on the following areas:

- training and education,
- workload and supervision, and
- the people involved in their training

The hospitals within the Northern Network include:



Training and Education Program

The Northern Network Basic Surgical Training provides protected training time on Friday afternoons between 3.00-5.00pm. The Network training program consists of:

- Video-conferenced lecture series across all networked sites
- Hand over sessions at the end of each term
- Additional sessions in preparation for exams
- Professional Development teaching on the run, medico-legal issues and ethics
- Affiliated with Sydney University and the Northern Clinical Skills Centre
- Supportive and dedicated senior medical staff across all facilities

The Northern Network's education program is continuously being developed and improved. The trainees are involved in this process and are invited to complete a training evaluation form at the end of each week's session.

Northern Network Hospitals

Royal North Shore Hospital

www.nsh.nsw.gov.au/rnsh

JMO Managers - Natasha Mann (+61 2 9926 6162) Karen Mason (+61 2 9926 6162)

Royal North Shore is a major teaching, research and tertiary referral hospital and offers a comprehensive range of community health services. It is a 740 bed acute general teaching hospital of the University of Sydney and the University of Technology, Sydney and part of a cooperative network of public and private hospitals and community health services in the Northern Sydney Area.



Royal North Shore Hospital is home to prize-winning research in a variety of areas. <u>The Kolling</u> <u>Institute of Medical Research</u> (the oldest research group on campus) is a consistent winner of NSW infrastructure grants in recognition of both the excellence of its theoretical research and the practical applications of such research. In addition we are proud to claim two Centres of Clinical Excellence in Hospital Based Research (<u>NHMRC</u>) - The Pain Management and Research Centre and the Institute of Magnetic Resonance Spectroscopy.

Royal North Shore Hospital is also the site for the Northern Clinical Skills Centre.

The Division of Surgery includes:

- Breast / Endocrine Surgery
- Cardiothoracic Surgery
- ENT / Head and Neck Surgery
- Gastrointestinal Surgery
- Hand Surgery
- Neurosurgery
- Ophthalmology
- Orthopaedic Surgery
- Plastics and Burns
- Spinal Surgery
- Urology
- Vascular Surgery

Ryde Hospital

www.nsh.nsw.gov.au/ryde

JMO Manager - Hema Setty (+61 2 9858 7622)

Ryde Hospital is a 170 bed acute facility situated in Eastwood. The hospital is affiliated with the University of Sydney and provides acute medical, surgical, orthopaedic, intensive care, maternity and aged care services. There are extensive community health services including child and familty health, dental health, aged care and mental health.

The Department of Surgery treats approximately 5,000 patients per year. Most cases are of a



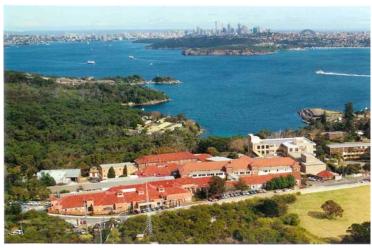
minor to major risk category including emergency cases. The Department comprises of the sections of:

- General Surgery
- Orthopaedic Surgery
- ENT Surgery
- Urology
- Gynaaecological
- Gastrointestinal
- Plastic Surgery

Manly Hospital

www.nsccahs.health.nsw.gov.au

Director of Medical Services – Dr Bruce Sanderson Deputy Director of Clinical Services – Ms Fiona Hort JMO Manager – Farida Wilson



Manly Hospital is a Public Hospital at the southern end of the Northern Beaches of Sydney with the harbour and the ocean nearby. It is a teaching hospital of the University of Sydney. Manly Hospital along with Mona Vale Hospital and their Community Health Services form the Northern Beaches Health Services, a sector of the Northern Sydney Central Coast Area Health Services. Health services at Manly include a broad range of acute, non-acute and

community services. Surgical trainees are exposed to a number of surgical sub-specialties, which include:

- General Surgery
- Urology
- Vascular Surgery
- Gynaecological Surgery
- Ophthalmology Surgery
- Plastic Surgery
- ENT Surgery
- Orthopaedic Surgery and others.

Mona Vale Hospital

www.nsccahs.health.nsw.gov.au

Director of Medical Services - Dr Bruce Sanderson Deputy Director of Clinical Services - Ms Fiona Hort JMO Manager - Suzanne Wright



Mona Vale Hospital is a Public Hospital in a beautiful setting on the Northern Beaches of Sydney. It is a teaching hospital of the University of Sydney. Mona Vale Hospital along with Manly Hospital and their Community Health Services form the Northern Beaches Health Services, a sector of the Northern Sydney Central Coast Area Health Services.

Health services at Mona Vale include a broad range of acute, non-acute and community services. Surgical trainees are exposed to a number of surgical sub-specialties, which include:

- Vascular Surgery
- Urology
- ENT / Neck Surgery
- Plastic Surgery
- Orthopaedic Surgery
- Gastrointestinal Surgery
- Gynaecological Surgery
- Maxillo-Facial Surgery

Hornsby Kuring-Gai Hospital

www.nsh.nswgov.au/hornsby/AboutHKHS.htm

JMO Manager - Judy Muller (+61 2 9477 9249)

Hornsby Ku-ring-Gai Hospital is a major metropolitan hospital, and is a teaching hospital of the University of Sydney. It has over 18,000 admissions per year and more than 1500 staff members who care for over a quarter of a million people living in the Hornsby Ku-ring-gai area. The next few years will see some significant improvements at the hospital, with building commencing late last year for a new multi-storey emergency, obstetrics and paediatrics building.

Hornsby Ku-ring-Gai Hospital has 278 beds and provides surgical procedures in:

- Orthopaedic Surgery
- General Surgery
- ENT Surgery
- Gynaecological Surgery
- Vascular Surgery
- Ophthalmic Surgery
- Urology
- Endoscopy procedures

Wyong Hospital

www.nsccahs.health.nsw.gov.au

A/JMO Manager - Jenny Hogeveen (+61 2 4394 8322)

f Wyong Hospital is a 284 bed acute, Level 4, Major Metropolitan Hospital providing inpatient, outpatient and emergency services for the northern sector of the Central Coast. The hospital has undergone a major redevelopment and refurbishment and the new state of the art hospital was commissioned in 2005. A 50 bed Mental Health Unit was commissioned in July 2004. The bed capacity will increase to 329 beds when fully commissioned. Wyong Hospital is currently undergoing a \$20 million redevelopment of the Emergency Department, Medical Imaging and Pathology Departments. A Psychiatric Emergency Centre will also be incorporated into the redevelopment of the Emergency Department. The Emergency Department provides a level 4 service and is the eighth busiest Emergency Department in NSW and the busiest in its Major Metropolitan Peer Group seeing in excess of 43,000 attendances per annum. Wyong Hospital is also currently commissioning a Paediatric Ambulatory Care Unit. Wyong Hospital surgical services include General, Orthopaedic, Urology, Obstetric and Gynaecology, Ophthalmic and Vascular disciplines. With the commissioning of the new hospital in March 2005, a new model of care in the new Perioperative Unit for all surgical patients was introduced. The hospital is currently funded for two Operating Theatres, Recovery Unit and 1 Endoscopy Unit. Future development would include commissioning two additional Operating Theatres, 1 additional Endoscopy Unit and 14 additional surgical beds. Wyong Hospital has recently introduced a 23-hour model of care for certain groups of procedures.

Wyong Hospital provides the following range of services:

Medicine, Surgery, Obstetrics, Rehabilitation, Coronary Care, Operating Theatres, Day Surgery, Endoscopy Suite, Geriatrics, Renal, Cancer Care, Mental Health, Drug and Alcohol Detoxification, Outpatient Clinics, Nutrition, Dental, Pharmacy, Pathology, Physiotherapy, Cardiac Diagnostics, Occupational Therapy, Social Work, Speech Pathology, Medical Imaging, CT Scanning, Extended Day Care, Family Day Care, Community Health, Hydrotherapy, Methadone Clinic, Security, Support Services, Library, Engineering and Maintenance and Clinical Information Services.





Gosford Hospital

www.nsccahs.health.nsw.gov.au

JMO Support Unit Manager / Acting Deputy Director of Medical Services – Dr Andrew Lancaster (+61 2 4320 3243)

Gosford Hospital is the principal referral hospital for the Central Coast community and is part of Northern Sydney Central Coast Health. A major redevelopment of the hospital between 2002 and 2005 transformed it into one of the most modern hospitals in NSW with new medical and surgical wards, new outpatients and a new emergency department. New and additional operating theatres with a perioperative suite use state-of-the-art technology that enhances Gosford Hospital's status as a teaching hospital.

A cardiac angiography service commenced in 2002, reducing the need for people to travel outside of the area for diagnostic tests and some interventional procedures. The service expanded in 2005 to include the insertion of pacemakers. In 2004 a new MRI (Magnetic Resonance Imaging) service was established for emergency examinations and inpatients. The next stage of the hospital's redevelopment will involve the refurbishment of some of the older hospital buildings including the relocation of the Children's ward and will provide additional car parking and improved access to the emergency department and wards.

Gosford Hospital is a 460-bed facility that has 24-hour access to its Emergency Department and Operating Theatres as well as providing an ICU and maternity unit with all major specialties except immunology, neurosurgery and cardiothoracic surgery.

Basic Surgical Trainee (BST) opportunities abound in this expanding environment. There are appropriate BST postings with the three general surgical teams, as well as exposure to surgical sub-disciplines such as Vascular Surgery, ENT, Urology and Orthopaedics. Junior registrar / BST posts are available in General Surgery and Orthopaedics at both Gosford and Wyong hospitals. The Central Coast provides an excellent range of surgical exposure for BST's. All surgeons there are enthusiastic teachers and these surgeons are used to supporting a range of trainees from early in their BST career through to advanced surgical trainees.

Port Macquarie Base Hospital

www.ncahs.nsw.gov.au/services/results_detailed.php?serviceid=524

Director Medical Services - Michael King JMO Manager - Caroline Furner (+61 2 6588 1000)

Port Macquarie Base Hospital, located on the Mid North Coast of New South Wales, provides 24 hour Emergency Services, Critical Care, Obstetrics/Gynaecology, General Medicine that includes Cardiology, Respiratory, Gastroenterology, Rheumatology, Oncology, Haematology, Nephrology, Paediatric Care and Mental Health inpatients (voluntary) and a Mental Health Community Service. The hospital provides a comprehensive surgical service to a delineated role 6 in some areas; these include General Surgery (upper Gastro-Intestinal (GI) and lower GI), Vascular Surgery, Orthopaedic Surgery, Urology, ENT, and Ophthalmology. There is an active Day Surgery Unit which encompasses the associated District Hospitals at Kempsey and Wauchope.

The Port Macquarie Base Hospital is a 167 bed health care facility and is the central rural referral hospital for the network which includes Kempsey District Hospital and Wauchope District Hospital. The theatres are run as a network and there are a total of seven theatres. Work in this network includes the Port Macquarie Private Hospital.

Port Macquarie Base Hospital serves a population of 112,000 located in an idyllic coastal and riverside township. The staff foster long term relationships with trainees and a large number return to work in the region. Port Macquarie has the highest percentage of registrar returns for second terms compared to other rural hospitals. The UNSW has an established rural medical school at Port Macquarie for medical students.



Port Macquarie Hospital

Lismore Base Hospital

www.ncahs.nsw.gov.au/services/results_detailed.php?serviceid=16

JMO Manager - Stephen Williams (+61 2 6620 2391)

Lismore Base Hospital is the major acute care provider and referral hospital for the Northern Rivers region of NSW. It has 197 inpatient beds and provides emergency care, critical care, general medical, surgical, paediatric, obstetric, mental health and clinical support services.

Northern Network BST Terms in 2006

The Northern Network has accredited terms in Basic Surgical Training in large tertiary, district and base hospitals in NSW. The range of terms available includes sub-specialty terms and general surgical terms. Each trainee's program is designed to ensure an appropriate combination of terms that will meet the criteria established by the Royal Australasian College of Surgeons, as well as providing a well rounded program in Basic Surgical Training.

In 2007, the Northern Network will also be advertising a number of Unaccredited Orthopaedic Registrar positions and one Unaccredited ENT Registrar position.

Please refer to the NSW HealthJobs Website for all job advertisements in the Northern Basic Surgical Training Network.

The mix of general BST terms available at each of the Northern Network hospitals for 2006 are as follows. The 2007 terms will be essentially the same:

Royal North Shore Hospital

10 Terms available in:

- Neurosurgery
- Upper GIT
- Plastics / Paediatrics
- Orthopaedics
- ICU
- Paediatric Orthopaedics (CHW)
- Nights
- Relief

Mona Vale Hospital

1 Term available in:

- General Surgery

Ryde Hospital

- 1 Term available in:
- General Surgery

Gosford Hospital

1 Term available in:

General Surgery

This will increase to 3 in 2007

Wyong Hospital

- 1 Term available in:
- General Surgery

Port Macquarie Base Hospital

1 Term available in:

- General Surgery

Total Number of terms available in 2006 = 15 (increasing to 17 in 2007)

— Northern Network Management Committee Membership and Details — _____

Member & Position	Location	Contact Details	
Stephen Crook NMC Chair (Senior HR Officer)	Lismore Base Hospital	02 6620 2609	<u>stephenc@nrahs.nsw.gov.au</u>
Dr Steven Leibman Network Director BST	Royal North Shore Hospital	02 9926 5153	<u>sleibman@nsccahs.health.nsw.gov.au</u>
Ms Vanessa Evans Surgical & Education Training Coordinator	Royal North Shore Hospital	02 9926 6945	vlevans@nsccahs.health.gov.au
Dr Eva Pilowski Deputy Director Medical Services	Royal North Shore Hospital	02 9926 6305	epilowsk@nsccahs.health.nsw.gov.au
Dr Vicki Tse Area Director, Medical Workforce	Northern Sydney Central Coast Area Health Service		<u>vitse@nsccahs.health.nsw.gov.au</u>
BST & AST Representation			
Dr Janine Arnold BST Representative Yr 1	Royal North Shore Hospital		janine.arnold@dr.nswama.com.au
Dr Jai Kumar BST Representative Yr 2	Royal North Shore Hospital		jkumar@ausdoctors.net
Dr Nick McLeod BST Representative Yr 2	Royal North Shore Hospital		nickmcleod@hotmail.com
Dr Justine O'Hara BST Representative Yr 2	Royal North Shore Hospital		johara@gmp.usyd.edu.au
Dr Georgina Webb BST Representative Yr 2	Royal North Shore Hospital		georginawebb@hotmail.com

Dr Isuru Nammuni BST Representative Yr 2	Royal North Shore Hospital		<u>isuru_nammuni@yahoo.com.au</u>
Dr Siraj Sira BST Representative Yr 1	Gosford / Wyong Hospital		<u>drsiraj12@yahoo.com.au</u>
Dr Hubert Low Advanced Surgical Trainee	Royal North Shore Hospital		<u>hubelow@yahoo.com</u>
Member & Position	Location	Contact Details	
Hospital Supervisor Basic Surgical Training Dr Jas Samra Royal North Shore Hospital 02 9436 3775			
Dr Jas Samra	Royal North Shore Hospital	02 9436 3775	
Dr Richard Simpson	Gosford / Wyong Hospital	02 4324 8711	
Dr Phillip (Pip) Middleton	Hornsby Hospital	02 9476 2270	
Dr George Bursle	Ryde Hospital	02 9221 7588	
Dr Brett Adams	Mona Vale Hospital	02 9971 4557	
Dr Deepak Williams	Lismore Base Hospital	02 6621 910	
Dr Jennifer Chambers	Port Macquarie Base Hospital	02 6583 6999	

Education Timetable - Friday 3:30 - 5:00pm

Week	Date	Training Topic	Consultant Presenter	Room	Notes		
1	Friday 12 May	Neurosurgical Trauma	Dr N Assaad T	NNLT			
2	Friday 19 May	Syllabus Discussion	BSTs T	Lvl13M			
3	Friday 26 May	General Surgery / Trauma	Dr Steve Leibman T	Lv15MR			
4	Friday 2 June	Pancreatic Diseases	Dr S Almuhummadi T	Lv15MR			
5	Friday 9 June	Pathology	Prof Robert Eckstein T	NNLT			
6	Friday 16 June	Obstetrics and Gynaecology	Dr Greg Gard T	NNLT			
7	Friday 23 June	Fractures	Dr Andrew Ellis T	LvI4BR	ASSET, Sydney		
8	Friday 30 June	Paediatric Surgery	Prof Andrew Holland T	NNLT			
9	Friday 7 July	Endocrine System - Thyroid and Neck Lumps	Dr Mark Sywak T	LvI5MR			
10	Friday 14 July	Application and Interview Preparation	Prof Leigh Delbridge & Dr Eva Pilowski T	LvI5MR	ASSET, Sydney		
11	Friday 21 July	Urology	A/Prof John Harvey Alexander T				
	Saturday 22 July	Handover Forum	2.00pm - 5.00pm	NNLT			
12	Friday 28 July	Endocrine System – parathyroid and adrenal	Dr Stan Sidhu T	NNLT			
13	Friday 4 August	Vascular	Dr Jenny Chambers T	Lv15MR			
14	Friday 11 August	Cardiac Physiology (trainees should have read Ganong Cardiac chapters)	Dr Roger Harris T	LvI5MR			
15	Friday 18 August	Upper GIT Surgery		Lv15MR	ASSET & EMST, Sydney		
16	Friday 25 August	Radiology		Lv15MR			
17	Friday 1 September	State-wide Physiology Course being run	State-wide Physiology Course being run at RPA (1-3 September) No Network training				
18	Friday 8 September	Exam Preparation		LvI5MR			
19	Friday 15 September	Surgical Sepsis and its Prevention		Lv15MR			
20	Friday 22 September	Head and Neck Surgery		Lv15MR			
21	Friday 29 September	Principles of Clinical Oncology Part 1	Dr Nick Pavlakis 🕇	NNLT			
	Saturday 30 September	Pre-operative Management		Lv15MR			
22	Friday 6 October	Post-operative Management		NNLT			
23	Friday 13 October	Pathology		NNLT			
24	Friday 20 October	Upper GIT Surgery		Lv15MR			
	Saturday 21 October	Handover Forum					
25	Friday 27 October	Cardiothoracic Surgery					
26	Friday 3 November	Principles of Clinical Oncology Part 2					
27	Friday 10 November	Orthopaedic Surgery					
28	Friday 17 November	Radiology		NNLT			
29	Friday 24 November	Haemopoietic and Lymphoreticular Systems					
30	Friday 1 December	The Breast					
31	Friday 8 December	Surgical Techniques and Technology	1	NNLT			

⇒ Saturday - 24 February <u>2007</u> exam preparation

 \Rightarrow A session or two also to be scheduled on Professional Development issues

M Walters runs sessions for 40-50pple on medico legal issues, ethics, privacy etc

Italics - not confirmed to date