1 STAFFING

1.1 Senior Staff

<table>
<thead>
<tr>
<th>Name</th>
<th>Hours</th>
<th>Administrative Responsibilities Within Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gibbs NM</td>
<td>1.0</td>
<td>Head of Department</td>
</tr>
<tr>
<td>Platt PR</td>
<td>1.0</td>
<td>Deputy Head of Department</td>
</tr>
<tr>
<td>Edeson R</td>
<td>1.0</td>
<td>Coordinator UWA Pharmacology Tutorials</td>
</tr>
<tr>
<td>Faris J</td>
<td>1.0</td>
<td>Coordinator Anaesthetic Welfare</td>
</tr>
<tr>
<td>Gardner A</td>
<td>1.0</td>
<td>Regional Education Officer ANZCA (to May 2007)</td>
</tr>
<tr>
<td>Giles EK</td>
<td>1.0</td>
<td>Coordinator Departmental Library</td>
</tr>
<tr>
<td>Graham J</td>
<td>1.0</td>
<td>Director Simulation Fellowship</td>
</tr>
<tr>
<td>Hennessy B</td>
<td>1.0</td>
<td>Consultant to Acute Pain Service</td>
</tr>
<tr>
<td>Hocking G</td>
<td>1.0</td>
<td>Consultant to Recovery Room</td>
</tr>
<tr>
<td>Holldack H</td>
<td>1.0</td>
<td>Coordinator Resident Medical Officers</td>
</tr>
<tr>
<td>Josephson M</td>
<td>1.0</td>
<td>Coordinator Continuing Medical Education</td>
</tr>
<tr>
<td>Kurowski I</td>
<td>1.0</td>
<td>Coordinator Fellowship Long Course</td>
</tr>
<tr>
<td>Ma T</td>
<td>1.0</td>
<td>Coordinator ECT</td>
</tr>
<tr>
<td>Myles Steven</td>
<td>1.0</td>
<td>Supervisor of Training</td>
</tr>
<tr>
<td>Pfluger E</td>
<td>1.0</td>
<td>Coordinator Junior Rosters</td>
</tr>
<tr>
<td>Roberts LJ</td>
<td>1.0</td>
<td>Director Acute Pain Service</td>
</tr>
<tr>
<td>Thackray NM</td>
<td>1.0</td>
<td>Coordinator Registrar Meetings</td>
</tr>
<tr>
<td>Weightman WM</td>
<td>1.0</td>
<td>Equipment Coordinator</td>
</tr>
<tr>
<td>Lee A</td>
<td>0.8</td>
<td>Coordinator Critical Incidents</td>
</tr>
<tr>
<td>Lim B</td>
<td>0.8</td>
<td></td>
</tr>
<tr>
<td>Lowe B</td>
<td>0.8</td>
<td></td>
</tr>
<tr>
<td>Majedi PM</td>
<td>0.8</td>
<td></td>
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<tr>
<td>Murphy DF</td>
<td>0.8</td>
<td></td>
</tr>
<tr>
<td>Myles Suzanne</td>
<td>0.8</td>
<td>Clinical Coordinator Peri-Operative Services and Day Surgery</td>
</tr>
<tr>
<td>Watts S</td>
<td>0.8</td>
<td>Coordinator Orthopaedic Anaesthesia</td>
</tr>
<tr>
<td>Lennon M</td>
<td>0.5</td>
<td>(0.5 in Intensive Care)</td>
</tr>
<tr>
<td>Shrivastava P</td>
<td>0.5</td>
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<tr>
<td>Smith C</td>
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<tr>
<td>Ahmat K</td>
<td>0.25</td>
<td></td>
</tr>
<tr>
<td>Hillman D</td>
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<td>Head of Department, Pulmonary Physiology</td>
</tr>
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<td></td>
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<td>Director, West Australian Sleep Disorders Research Institute</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Medical Co-Director, Heart and Lung CSU, SCGH</td>
</tr>
<tr>
<td>Popovic R</td>
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1.2 Additional Teaching Staff

<table>
<thead>
<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Veltman M</td>
<td>0.1</td>
<td>Teaching of transthoracic echocardiography</td>
</tr>
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</table>
Senior Staff Changes During 2007

Staff Leaving
Brett C 1.0 Returned to Christchurch

Staff Joining
Butler J 0.25 January 07 (shared with KEMH)
Schutze M 0.5 January 07 (shared with SCGH Pain Medicine)
Rogerson T 1.0 April 07
Kwei P 1.0 July 07
Schmidt M 1.0 July 07
Sharma D 0.8 July 07

Staff Returning
Majedi M 0.8 July 07 (shared with SCGH Pain Medicine)

1.2 Administrative Staff
Abdeen Shamila Secretary
Hobson Kerry Administrative Assistant
Jaw Bernie IT Coordinator UWA
Jones Christine Secretary

1.3 Nursing Staff
Ayre Gemma Research Nurse
Douglas Lynda CN Vascular Access Service
Ferrero Maggie CN Acute Pain Team
Fitzgerald Pauline CN Acute Pain Team (March to September)
Hallam Michael A/CNC Vascular Access Service
Hellier Lyn CNC Acute Pain Team
Jackson Gavin CN Vascular Access Service
Smyth Kathy A/CNC Vascular Access Service
Swift Kate CN Acute Pain Team (September to December)
Weaver Cathy CN Vascular Access Service
1.4 Junior Staff

Registrars

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Lamb S</td>
<td>Al Tamimi</td>
<td>Chan C</td>
<td>Dunlop B</td>
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<tr>
<td>Marshall N</td>
<td>Clark W</td>
<td>Durack D</td>
<td>Durack D</td>
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<td>Mair J</td>
<td>Eatough N</td>
<td>Green L</td>
<td>Gainey Y</td>
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<tr>
<td>Schmidt M</td>
<td>Jackson A</td>
<td>Halliday A</td>
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<td>Thew M</td>
<td>Keating M</td>
<td>Hartley K</td>
<td>Halliday A</td>
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<tr>
<td>Sim YY</td>
<td>Khong G</td>
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<td>Matzelle S</td>
<td>Lamb S</td>
<td>James N</td>
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<td>Lau S</td>
<td>Karanovic A</td>
<td>James N</td>
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<td>Maddox I</td>
<td>Lamb S</td>
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<td>Limbourne S</td>
<td>Vaughan C</td>
<td>Walsh F</td>
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</table>

Residents

Term 1  Yao SE, Maciejewski B  
Term 2  Foroughi S, Kwang J  
Term 3  Fitton L, Kingwell D  
Term 4  Unwin P, Santa Maria R  
Term 5  Chen W, Verink M  

Periop Residents

Semester 2  Foroughi S  
Hunt A  
Lye V
PROJECTS AND ACHIEVEMENTS DURING 2007

WG Smith Memorial Lecturer

In 2007, the Department of Anaesthesia hosted the WG Smith Memorial Lecturer. This lectureship is awarded by the Sir Charles Gairdner Hospital every two years. The lecturer was Professor John Sear, who is a Professor of Anaesthesia in the Nuffield Department of Anaesthetics, Oxford, UK. He presented a series of lectures over one week in November, culminating in his keynote address at the 50th Year Anniversary Symposium.

50 Year Anniversary Symposium

2007 marked the commencement of the fiftieth year of the Department of Anaesthesia at Sir Charles Gairdner Hospital. To acknowledge and celebrate this occasion, the Department organised an academic symposium to highlight the history, academic achievement, and future directions of the department. The symposium was held at the UWA University Club, and included lectures by Dr Neville Davis, and John Sear, as well as by several members of the department. The symposium was open to all current and previous members of the department, and was very well attended. The symposium was followed by a celebratory Black Tie dinner at His Majesty’s Theatre, at which several previous members of the department were guests of honour. The department is indebted to Dr Andrew Gardner for his extensive work in organising the WG Smith Lectureship, the symposium and the celebratory dinner.

ANZCA Accreditation

Following an inspection and review by the Australian and New Zealand College of Anaesthetists in July 2007, the Department’s accreditation for both Basic and Advanced training and the Provisional Fellowship was extended for the maximum period.

Industrial Negotiations

Early in the year it became apparent that due to the need to recruit and retain additional anaesthetic staff, improved conditions of service had been introduced at some teaching hospitals in WA, but not others. Representations to the Health Department through the AMA(WA) were made, with the aim of standardising conditions across the teaching hospitals. This was achieved in part from July 1 2007, although ongoing negotiations were required. During this process, the relative shortage of anaesthetic consultants at Sir Charles Gairdner was recognised by the hospital administration, leading to a recruitment process to increase the establishment.

Neurointerventional Radiology Services

It was originally hoped that this service would commence in July 2007. Anaesthetic and support staff were recruited to allow a smooth introduction of the service. Unfortunately, various delays pushed back the commencement date into 2008.

Perioperative Residents

In July 2007, three peri-operative residents were added to the establishment of the Department. This initiative was arranged with the Department of General Surgery to improve the medical cover of the Nurse Observation Specials Area (NOSA). The peri-operative resident terms were for six months. The residents were rostered to spend about one week in five in NOSA and the remainder in the Anaesthetic Department. This project was designed to extend the perioperative role of the Anaesthesia Department, to improve airway and MET skills among residents, and to provide an opportunity for more residents to gain exposure to anaesthesia and perioperative care. The project relied heavily on the input of Dr Steve Watts, Dr Emma Giles and Mr Andrew Mitchell.
3 CLINICAL COMMITMENTS

During 2007, the Department provided anaesthesia for approximately 11500 cases in the operating theatre (including about 2000 general surgical cases, 2000 orthopaedic cases, 2000 plastics cases, 1000 neurosurgical cases, 800 urology cases, 450 cardiothoracic cases, 300 vascular cases and about 16 liver transplants). In addition, the Department provided cover for about 2500 cases outside the operating theatre (endoscopy, radiology). Approximately 30% of all cases were emergencies.

Acute Pain Service

The Acute Pain Team is an interdisciplinary service, which with the Chronic Pain and Palliative Care Teams, forms the SCGH Pain Service. Weekly case conferences with Chronic Pain and the inclusion of another pain specialist have increased the quality and range of acute pain therapies.

APT staff during 2007

Medical staff
Dr Lindy Roberts  Anaesthetist and Pain Specialist (Director)
Dr Brien Hennessy  Anaesthetist
Dr Steve Myles   Anaesthetist
Dr Elke Pfluger   Anaesthetist
Dr Mark Schutze   Anaesthetist and Pain Specialist
Dr Justin Porter   Day Case/Regional Fellow (Jul-Dec)

Nursing staff
Lyn Hellier       APT Clinical Nurse Consultant
Maggie Ferrero    Clinical Nurse 0.5
Pauline Fitzgerald Clinical Nurse 0.5 (March to September)
Kate Swift        Clinical Nurse 0.5 (September to December)

The APT throughput continues to increase each year. There were approximately 2800 patients seen during 2007 with a total number of 8298 days with the service. This is an increase of 7.8% from 2006 (7694 days).

IV Therapy Nursing Service

The Nurse Lead IV Therapy service's workload for PICC placement increased by another 20% in 2007, the total recorded number of PICC placements being 1019. Our routine surveillance workload increased by 10%. The teaching commitment has continued as is.

The substantive Clinical Nurse Consultant, Bobby Kemp, took a secondment to develop and guide the SQuiRe project. This Department of Health quality initiative has impacted positively on the IV Therapy service throughout the hospital by highlighting Best Practice Principles and setting the highest standards for all our patients.

In Bobby's absence the service has continued to change. The constitution of the nursing team has become complex with the CNC role now being shared between Cathy Smyth and Michael Hallam and the Clinical Nurse role being shared between Cathy Weaver, Lynda Douglas and Gavin Jackson. Contacting the team remains simple; DECT phone ext 7917 or pager 4896. During 2007 the team instigated the routine use of ultrasound location for venous access and has had opportunities to demonstrate and teach this technique even as our own competencies have developed.

The IVT team's relationship with anaesthetics remains strong as our clinical assessment of patients and feedback to the department appears valued and respected. Equally, our interactions with the whole anaesthetics service are informative, educational, valued and enjoyed.
Anaesthetic Adverse Drug Reaction Clinic

59 patients suspected of having anaphylactic reactions under anaesthetic were investigated. Skin testing performed by a staff member (Dr Peter Platt) with an interest in allergy is the main form of investigation. Since this clinic is the only one of its kind in Western Australia, patients are referred from all parts of the state. Muscle relaxants, antibiotics and chlorhexidine are the main causes of anaphylaxis in the perioperative period.

4 NON-CLINICAL COMMITMENTS

This is a summary of non-clinical commitments and activities (ie administrative, teaching, research, quality improvement) of Department members. See also Department Responsibilities under Senior Staffing.

Daily Duty Anaesthetists

<table>
<thead>
<tr>
<th>Day</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Watts S/Rogerson T</td>
<td>Giles E/Graham J</td>
<td>Edeson R/Faris J/Ma T</td>
<td>Lim B/Lennon M</td>
<td>Platt P/Josephson M</td>
</tr>
</tbody>
</table>

Committee Membership, Contributions to ASA/ANZCA/AMA or Other Organisations

National

Edeson R
- Adjudicator ANZCA and ASA research prize

Faris J
- Member Faculty and tutoring in the Postgraduate Diploma in Perioperative and Critical Care Echocardiography, University of Melbourne
- Member Faculty for the Sonosite General and HeartScan Point of Care Ultrasound Courses and tutor for Melbourne and Perth Courses.

Gardner A
- Member Primary Examination Committee ANZCA
- Examiner Primary Exam ANZCA.

Gibbs N
- Member Board of Anaesthesia and Intensive Care
- Editor Anaesthesia and Intensive Care
- Regional Sub-Editor Australasian Anaesthesia
- Member ANZCA Mortality Committee
- Member ANZCA Quality and Safety Committee.

Graham J
- Member ANZCA Regional Committee
- Member Executive Medical Education Special Interest Group ANZCA

Hennessy B
- Primary Examiner Pharmacology written and viva exams

Hocking G
- Workshop Organiser ASA National Scientific Congress 2007
<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>Myles Steve</td>
<td>Supervisor of Training, ANZCA assessment, evaluation and feedback for approximately 55 trainees</td>
</tr>
<tr>
<td>Platt P</td>
<td>Regional Assessor, ANZCA Overseas Trained Specialists Programme</td>
</tr>
<tr>
<td>Roberts L</td>
<td>Councillor, ANZCA Chair, ANZCA Education and Training Committee, OTS Committee, Hospital Accreditation Committee, Continuing Education Committee, Examiner, ANZCA Faculty of Pain Medicine, Accreditor, Hospital accreditation inspections (multiple centres)</td>
</tr>
<tr>
<td>Schutze M</td>
<td>Member, ANZCA Faculty of Pain Medicine, Education and Training Committee</td>
</tr>
<tr>
<td>Thackray M</td>
<td>Principal Data Collector, Haemostasis Registry, Monash University</td>
</tr>
<tr>
<td>Watts S</td>
<td>Executive Member, Day Care SIG, ANZCA, Executive Member, Regional Anaesthesia SIG, ASA.</td>
</tr>
<tr>
<td>Gardner A</td>
<td>Representative, ANZCA Anaesthesia WA committee, Regional Education Officer, ANZCA WA to May 2007</td>
</tr>
<tr>
<td>Gibbs N</td>
<td>Chairman, WA Anaesthetic Mortality Committee, Member (Co-opted), WA ANZCA Regional Committee</td>
</tr>
<tr>
<td>Graham J</td>
<td>Member, Hospital Accreditation Team, WA Training Rotation</td>
</tr>
<tr>
<td>Lee A</td>
<td>Convenor, Bunker Bay Refresher for 2007</td>
</tr>
<tr>
<td>Roberts L</td>
<td>Ex officio member, WA Regional Committee (ANZCA)</td>
</tr>
<tr>
<td>Schmidt M</td>
<td>Representative, New Fellows WA Regional Anaesthesia Committee</td>
</tr>
<tr>
<td>Shrivastava P</td>
<td>Officer, Continuing Medical Education Officer for ASA (WA Branch), Member, Combined ANZCA/ASA WA committee meetings, Member, Transfusion Committee (WCHS network)</td>
</tr>
<tr>
<td>Gardner A</td>
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</tbody>
</table>

- 7 -
Chairman    Sir Charles Gairdner Hospital Clinical Association
Organiser   Symposium for the 50th anniversary of the Department

Gibbs N
Chairman    Clinical Staff Education Fund Committee
Member      Theatre Management Committee

Giles E
Chair       SCGH Drugs and Therapeutics Committee

Hennessy B
Consultant  Acute Pain Service
Consultant  Recovery Room
Convener    Pharmacology tutorial program for anaesthesia primary exam.

Lim B
Critical Incident Collator Anaesthesia SCGH

Roberts L
Member      SCGH Pain Committee

Thackray NM
Member      Trauma Committee
Member      MET Committee
Member      Med Alert Committee

Truong L
Writer      SCGH patient information pamphlet for carry home disposable nerve catheters

Watts S
Member      SCGH Theatre Management Committee

Weightman W
Member      SCGH Product Evaluation
Member      SCGH Medical Accreditation

PRESENTATIONS

International

Gibbs N
"Trends in Anaesthetic Mortality". Hong Kong Health Authority.
Hong Kong, March 2007

Graham JK
“ANTS - Putting a good tool into use”, Research Methods Symposium for observing behaviours in the operating theatre.
Edinburgh, November 2007

National

Faris J
Invited speaker “How safe is a blood transfusion?”, ASA Annual Meeting.
Perth 2007

Gardner A
"Anaesthesia Trainees’ Exposure to Airway Management in a Tertiary Teaching Hospital", abstract at ANZCA ASM Clarke RC, Gardner AI.

Gibbs NM


Graham J

Hennessy B
Discussion facilitator for PBLD in perioperative management of pacemaker devices at ASA meeting. Presenter at ASA meeting, “Tips for Regional Anaesthesia”. Presenter at ASA meeting, “Auditing Outcomes after Regional Anaesthesia”.

Hocking G
Organiser Ultrasound guided regional anaesthesia workshops, ASA
Perth, September 2007

Holldack H
Organised and chaired Neuroanaesthesia SIG session, ASA National Scientific Congress Perth, September 2007
Organised and ran two fibreoptic intubation workshops at ASA National Scientific Congress Perth, September 2007.

Myles Steve
“Adjuncts to Local Anaesthetics”, ASA 66th National Scientific Congress and AOSRA-PM 9th Biennial Congress.

Platt P

Roberts L
Chair formal project prize session, ANZCA ASM
“Acute pain in the opioid tolerant patient”, ASA NSC (invited).

Schutze M
“Evidence for epidural steroids”, ANZCA Annual Scientific Meeting Melbourne, May 27 2007


Truong L
Workshop demonstrator at the ASA meeting in Perth for ultrasound regional anaesthesia station September 15-19 2007.

Weightman W
“How safe is a blood transfusion?”, invited speaker at ASA annual meeting

State

Gardner A
*Changes in Anaesthesia Practice*, presentation 50th anniversary symposium
Cardiovascular Pharmacology, WA primary course
The Cardiac Patient, WA second part course
Liver Disease and Anaesthesia, WA second part course.

Gibbs N
*Cardiopulmonary Bypass*, Theatre Nurses Course, August 2007
*Can you believe everything you read?*, Feb 2007
Haematology Physiology and Pharmacology Part I course, Mar 2007
*WA Anaesthetic Mortality Committee Report*, Anaesthesia WA Winter Scientific Meeting

Giles E
Tutor Primary Course, Christchurch NZ

Graham J
Instructor Workshop (Train the Trainer), CTEC for WA Dept. of Health: created and instructed EMAC

Hennessy B
Nursing tutorials for acute pain resource nurses
Nursing tutorials in acute pain for ward nursing staff
Resident tutorial in perioperative problem management.

Hocking G
Tutor Point of Care course Burswood, September 2007
EMAC Peripheral nerve block course

Holdack H
*Remifentanil Hypersalgiesia and Acute Tolerance*, presented at the Anaesthesia WA "Updates in Perioperative Analgesia" meeting, Bunker Bay, May 2007
Instructor EMAC

Josephson M
End of Year Revision Quiz, Departmental Meeting, December 2007

Kurowski I
Echo School 23/3/07 Aortic Stenosis
20/4/07 Artifacts
4/5/07 Pitfalls
3/8/07 Review of Aortic Valve
24/8/07 Prosthetic Valve Assessment

Kwei P
Teaching on the Run Course Module 3: Assessment and Appraisal ASA/ANZCA Co-convenor with Dr Angie Lee for the Bunker Bay conference on update in perioperative analgesia
*Paediatric IV fluid therapy and complications*, presentation at PMH.

Lennon M
*The role of Echocardiography in Perioperative Cardiovascular Risk Assessment*, Department CME Meeting (with Steve Watts)
"The Ideal Perioperative Physician", 50th Anniversary of Sir Charles Gairdner Hospital UWA, Perth, November 2007

Lim B
Critical Incident Reporting four times per year, Department CME Meeting

Lowe B
Created and facilitated simulator workshops for registrars on “Intraoperative Crises”
Facilitated a workshop for a multidisciplinary team from theatre on “Crisis Resource Management Principles”
EMAC coordinator cardiovascular emergencies module

Majedi PM
Presentation CME weekly meeting Chronic Pain Department.

Myles Steve
- Acute Pain study day – outline of APS functions for nursing staff from SCGH/OPH
- “Lipid Rescue”, presented at Perth Regional Anaesthesia Group Feb 2007
- “Minimum Skill Set for the Regionalist”, presented at Bunker Bay Refresher, Updates in Perioperative Analgesia

Roberts L
Audit of buprenorphine for stepdown after major hepatic surgery (with V Lye and L Hellier)
Intern orientation, pain management
Intern teaching program, pain management
“Opioid conversion: some pitfalls”, Pain Management Department
“Patients with complex pain problems”, with Etza Peers, SCGH nursing study day
“The complexity of pain”, SCGH and St John of God Pain Resource Nurse education day
“Questions about training”, registrar session ANZCA WA Winter Scientific Meeting
Treating acute pain to prevent chronic pain, 50th Anniversary Symposium.

Rogerson T
- “Simulation - placebo or panacea”, presentation at the 50th Anniversary Symposium
Team training workshops at CTEC - six in total. Involving crisis management scenarios for theatre nurses, anaesthetic registrars and anaesthetic technicians

Schmidt M
- "Military Anaesthesia", presentation Departmental CME Meeting

Sharma D
"Anaesthesia Providers – An International Perspective", presented at the WA regional meeting, June 30th.
Facilitated Teaching on the Run Workshop, April 5th.

Schutze M
Anaesthesia Final Exams Viva practice, 1 April 2007 and 11 May 2007 Anaesthesia Registrars
Pain physiology, 27 July 2007 and 8 February 2008, Anaesthesia Registrars
"Managing Pain in ICU", Intensive Care Nurses Date: 28 June 2007

Smith C
Facilitator CTEC Regional Anaesthesia Course, June 16 2007
PBLD Facilitator ASA AOSRA-PM 2007 Congress, September 15 2007
Facilitator ultrasound guided nerve block and peripheral venous access workshops, ASA AOSRA-PM 2007 Congress, September 15-17 2007
Organiser/Instructor paediatric ultrasound regional anaesthesia and venous access workshop SPANZA 2007 November 2 2007.

Truong L

Weightman W
"Which Oral Opioid?", invited speaker at State meeting Bunker Bay continuing education meeting.

5 PUBLICATIONS (Acknowledging the Department of Anaesthesia)

**Journal Articles**


Hocking G


Hocking G. Regional anaesthesia in patients at risk of acute compartment syndrome. Injury 2007; 38: 872-3

Holldack H

Kurowski I
Unplanned anesthesia-related admissions to pediatric intensive care – a 6-year audit. Irina Kurowski, Craig Sims.

Pediatric Anesthesia 17: 575-580

Low and Moderate Remifentanil Infusion Rates Do Not Alter Target-Controlled Infusion Propofol Concentrations Necessary to Maintain Anesthesia as Assessed by Bispectral Index Monitoring. Wang, Lars P.; McLoughlin, Peter; Paech, Michael J.; Kurowski, Irina; Brandon, Emma L. FRC Anesthesia and Analgesia 104(2), February 2007, pp 325-331

Other Publications

Gardner A
Implications of Changes in Work Practices for Anaesthesia Training in Australasia
Australasian Anaesthesia 2007
Australian and New Zealand College of Anaesthetists Melbourne 2007

Gibbs NM.

Papers recently submitted

Kwei P
Co-author with Dr. Jodi Graham starting in 2007 and now nearing completion for submission in 2008 on "Comparing analgesic techniques in patients with prostate brachytherapy".

Platt P
The Effect of Presence of an Oesophageal Catheter on Upper Airway Collapsibility (supported by grant from NHMRC). Kathleen J Maddison, Jennifer H Walsh, Danielle L Philippe, Peter R Platt, David R Hillman, Peter R Eastwood. West Australian Sleep Disorders Research Institute, Department of Pulmonary Physiology and Department of Anaesthesia, Sir Charles Gairdner Hospital.

Lung Deflation Decreases the Stability of the Hypotonic Upper Airway (supported by grant from NHMRC). Lung Deflation Decreases the Stability of the Hypotonic Upper Airway. JP Kirkness, J Walsh, DR Hillman, PR Platt, K Maddison, H Schneider, AR Schwartz, PR Eastwood. Western Australia Sleep Disorders Institute and Department of Anaesthesia, Sir Charles Gairdner Hospital, School of Anatomy and Human Biology, University of Western Australia, Perth WA, Australia and Johns Hopkins School of Medicine, Departments of Pulmonary and Critical Care Medicine, Baltimore, Maryland, USA.

Manuscript Reviews

Gibbs NM
Assigned editor for over 200 manuscripts submitted to 'Anaesthesia and Intensive Care'

Hennessy B
Anaesthesia and Intensive Care submitted article reviews

Hocking G
Reviewer Anaesthesia and Intensive Care
Reviewer Anesthesia and Analgesia
Section Editor World Anaesthesia and Update in Anaesthesia

Lennon M
Manuscript: Traumatic Diaphragm Rupture Masked by Positive Pressure Ventilation
Journal: Anaesthesia and Intensive Care
Date: August 2007

Myles Steve
"A modified fascia iliaca compartment block has significant morphine-sparing effect after total hip arthroplasty". Reviewed for Anaesthesia and Intensive Care

Roberts L
The Journal of Pain.
6 RESEARCH PROJECTS

Gibbs N
Review of methods of peri-operative assessment of platelet function

Graham J
ANZCA Grant “All in a day’s work - Training ANZCA fellows to use ANTS at an assessor level in a single day”. Jodi Graham, Emma Giles, Graham Hocking. Status: research complete. Final report due to ANZCA April 2008.


Kwei P
Co-working with Dr. Divya Sharma on an audit on ‘Call back of consultants before and after the implementation of neuroradiology emergency services at SCGH’ Started in September 2007 and due for completion late 2008

Platt P
Sedation, Head Posture and Upper Airway Collapse; in conjunction with Department of Pulmonary Physiology and the West Australian Sleep Disorders Research Institute.

7 QUALITY IMPROVEMENT/AUDIT ACTIVITIES

Gibbs N
WA Anaesthetic Mortality Committee Activities

Graham J
“All in a day’s work”, registered as QA project.
Elective theatres over-running after hours - 2007

Hennessy B
Audit of patients with pain in the recovery room.
Audit of outcomes after neural blockade
ANZCA Maintenance of professional standards program participant

Josephson M
Collection of data for ongoing audit: Unplanned admissions to ICU within 24 hours of an anaesthetic

Lim B
Critical Incident Collator reportable to the Clinical Governance Unit. There are four reports per annum after the cases are presented and discussed at a general meeting.

Ma T
Audit of anaesthetic care for fractured NOF patients during 2005: data collection essentially completed.

Myles S
Oversight of electronic data collection for the Acute Pain Service

Pfluger E
Establishing Departmental guidelines.

Roberts L
Audit of transdermal buprenorphine for step-down analgesia after major hepatic surgery (with V Lye and L Hellier).
Rogerson T
Audit on Registrar Feedback to the Department.

Schutze M
Protocol development: Management of Acute Neuropathic Pain, Use of Gabapentin in Acute Pain

Audit: Opioid rotation by SCGH Acute Pain Service
Commenced: August 2007
Completed: ongoing

Thackray M
Annual review of mortality within 48 hours of anaesthesia
ACHS anaesthetic clinical indicators

Weightman W
Cardiac Anaesthesia

8 FORMAL TEACHING

8.1 Simulation and Skills Training (see separate report)
Instructors:
Jodi Graham Coordinator
Holger Holldack
Belinda Lowe
Tania Rogerson
Steve Lamb (PFY 1st 6 months)
Lloyd Green (PFY 2nd 6 months)

More than 60 workshops of 3 hours average duration were held during 2007. They involved anaesthetic department staff, medical students, intensive care staff, nursing staff and paramedics.

8.2 Third Year Medical Students Tutorials in Anaesthesia
Edeson R Coordinator
Lennon M Coordinator

8.3 Sixth Year Medical Students Tutorials in Anaesthesia
Faris J Coordinator
Edeson R Gardner A Lim B Majedi M
Murphy D Pfluger E

8.4 Resident Medical Officer Tutorials in Anaesthesia
Holldack H Coordinator
Brett C Faris J Giles E Hennessy B
Lim B Pfluger E Watts S Weightman W

8.5 ANZCA
Primary Exam
Increasing numbers of trainees and acknowledgement of the strength of small group learning has meant that we have increased our number of consecutive tutorial programs so we have one for each examination cohort. We therefore have 2-3 consecutive programs running and staffed with tutors every Friday, servicing all WA trainees.
Tutorials & Practice Vivas
Hennessy B  Convenor of pharmacology tutorial programme ANZCA (WA)
Faris J  Giles E  Gardner A  Gibbs N  Graham
Majedi M  Myles St  Roberts L  Schmidt M

Final Exam
Tutorials & Practice Vivas
Kurowski I  Convenor of tutorial programme ANZCA (WA)
Douglass C  Edeson R  Faris J  Gardner A  Graham J
Holldack H  Lennon M  Lee A  Lowe B  Ma T
Myles St  Platt P  Roberts L  Schmidt M  Shrivastava P
Smith C  Weightman W

Module Supervisors
Edeson R  Module 7
Gardner A  Module 5
Giles E  Module 1
Holldack H  Module 6
Roberts LJ  Module 10

Regional Anaesthesia Fellow Anaesthesia
Lennon M  Tutor

9  POSTGRADUATE STUDY
Faris J
Pass in the Exam of Special Competence in Adult Echocardiography (ASC exam) conducted by the National Board of Echocardiography in the USA.

Kurowski I
Postgraduate Diploma in Perioperative Echocardiography, University of Melbourne

Rogerson T
Postgraduate Certificate of Medical Education (due to be completed April 2008 Cardiff University)

10  COMPLETION OF MOPS 2007
- Edeson R
- Faris J
- Gibbs N
- Gardner A
- Graham J
- Hocking G
- Holldack H
- Josephson M
- Kurowski I
- Lowe B
- Myles Steve
- Ma T
- Pfluger E
- Roberts L
- Rogerson T
- Schutze M
- Sharma D
- Weightman W
11 PROFESSIONAL DEVELOPMENT

Lowe B
Observer at “Instructor Workshop” (Train the Trainer), CTEC for WA Dept. of Health, to become a future instructor for this workshop
ANTS training

Rogerson T
MIMMS course Nov 2007 (Major Incident Medical Management Course) for disaster planning
EMAC course Brisbane Simulation Centre Oct 2007 (Emergency Management Anaesthetic Crises)

Schutze M

Sharma D
Teaching on the Run, six modules
ANTS training