

# **NETWORK SURGICAL ORIENTATION**

**DR MARK MUHLMANN, NETWORK DIRECTOR  
MS TINA ZHOU, SURGICAL ESO  
WEDNESDAY 9 FEBRUARY 2022**

Welcome  
TO THE  
Jungle



**MEET THE TEAM!**

# DR DAVID EVANS – ST VINCENT'S

**Dr David Evans** is a vascular surgeon based at St Vincent's Hospital Sydney whose main interest are vascular, endovascular and transplant surgery.

David's training and work included time in Far North Queensland Renal Access Units and time in Sydney hospitals with a focus on endovascular techniques for fistula preservation and renal transplantation. He is actively interested in the ongoing education of doctors during surgical training.

# DR GUY HENRY – SYDNEY CHILDREN'S

**Dr Guy Henry** is a specialist Paediatric Surgeon who has been practicing in Sydney for over 22 years. He is based at Sydney Children's Hospital in Randwick. His surgical interests include general paediatric surgery (including circumcision), hypospadias, minimally invasive surgery (keyhole surgery) for both the abdomen and chest, gastroesophageal reflux surgery, oncological surgery and antenatal consultations for foetal malformations. Dr Henry is a Fellow of the Royal Australasian College of Surgeons (RACS) and is heavily involved in the activities of the college having served on the NSW State Committee for 8 years. He has recently finished after 11 years as an Examiner in Paediatric Surgery. He is presently on the Board of Paediatric Surgery, RACS. He is also a member (and President) of the Australian and New Zealand Association of Paediatric Surgeons and the Australian Medical Association. He is a keen teacher, involved with teaching junior doctors, undergraduate students as well as nursing and other staff.

# DR S.C KATE FITZGERALD - GRIFFITH



**Dr S.C Kate FitzGerald** moved from Ireland to Scotland to complete her higher surgical training and started as a consultant in breast oncoplastic surgery in 2013. With her family in tow, Dr FitzGerald moved to Griffith from Scotland in 2018 where she continues to do oncoplastic breast surgery with a wide ranging general surgical practice due to her regional location. Dr FitzGerald is a keen teacher, EMST instructor and has always been involved in undergraduate and postgraduate teaching. She enjoys seeing trainees gain knowledge and ability as they progress. Her priority is to ensure junior doctors coming through Griffith receive a consistently high level of surgical education both clinically and theoretically. As a smaller surgical unit, Griffith Base Hospital offers a close working and teaching relationship between the trainees and consultants.

# DR ANNA GILES - WAGGA



Dr Anna Giles is a General Surgeon working at Wagga Wagga Base Hospital and surrounding regional sites (Young, Cootamundra, Tumut). She has interests in skin surgery, hernia, endoscopy and laparoscopic surgeries. She has a particular interest in teaching medical students and junior doctors and in the progression of women through the surgical training programme.

In her spare time, she enjoys bike riding, swimming, watching Netflix, listening to True Crime podcasts, cooking and caring for her 4 Siamese cats and a dog.

**DR JOEL RABINDRAN – SVH GEN SURG FELLOW**



**DR ROBERT GEORGE – POWH SURG ONC FELLOW**

# **JMO MANAGERS**

**MS MAREE SHEAVES – EXECUTIVE JMO MANAGER SVH**

**MR HAMISH GOEL – JMO MANAGER SVH**

**MS CORINNA WEISS – JMO MANAGER POWH**

**ROY GUTIERREZ – POWH SIM CENTRE MANAGER**

# OUR EXPECTATIONS OF YOU

**We want to support you to get onto a SET Program – but it will not happen without your own motivation and being pro-active.**

1. Develop into hard-working and competent surgical SRMOs and Registrars
2. Display basic courtesy and kindness
3. Being organised and accountable for own training
4. Attend Teaching – It is **COMPULSORY**
5. Participate in peer-led teaching
6. Commitment to allocated rotation and acknowledgment of rostering and administrative requirements

# SURGICAL TRAINING & PASTORAL CARE

## 1. OPEN DOOR POLICY

### 2. Site Specific Arrangements

**SVH** – Vascular/General Surgery Evenings, New CERS policy changes for nights Surg Reg, Trauma centre arrangements, SRMO steps up as a registrar, Unaccredited Reg allocated to a day team (UGI, CR, Surg Onc)

**SCH** – General Surgery On Call for a week

**Griffith** – Minimal unrostered overtime

**POWH** – Current contract care arrangements with POW Private

### 3. Learning Plans with Site Directors (twice a year):

- Connect to establish training goals for the year;
- Mentoring and support
- SET Subspecialty Checklists (**New – on surgical portal, bring to your meetings**)

### 4. Mid Term and End of Term Reports with Term Supervisor

- Mini-CEX and DOPS Requirements per report – sign off by any senior supervising registrar/fellow/consultant (**New – on surgical portal, bring to your meetings**)

# LEARNING PLANS – SRMO AND REGISTRAR

## Learning Plan 2022

Aim: To review trainee progress and direction, providing assistance if required

Name:	
PGY Level:	
List of Terms for 2022:	
Mentor and Date Discussed:	
Date Reviewed ( <u>Mid Year</u> ):	
Date Reviewed (End of Year):	
Planned Career:	
Knows RACS Specific Requirements: (identify points as per subspecialty of choice AND Gen Surg SET checklists, bring with you to meeting)	
Has Log Book and Mini CEX/DOPs completed: (bring with you to meeting)	

**Your Key Learning Objectives For This Year**

What knowledge do you hope to gain

What new skills

What aspects of professionalism

Other professional objectives

Wellbeing

# SUBSPECIALTY SET CHECKLISTS

## Selection Regulations Checklist: SET Program in General Surgery (GSA)

*Aim: to provide a checklist of requirements for application to the 2022 General Surgery (GSA) specialty*

<b>Name:</b>	
<b>PGY Level:</b>	
<b>CV points/28:</b>	
<b>Has Log Book (<u>bring this with you to meeting</u>):</b>	

According to the Selection Regulations: 2021 Australian Selection to Surgical Education and Training in General Surgery for 2022 Intake document:

Applicant ranking will be determined by applying the following weightings to the percentage adjusted score out of 100 obtained for each of the three (3) selection tools, providing an overall percentage score:

1. Structured Curriculum Vitae – 35%
2. Structured Referee Reports – 25%
3. Semi-Structured General Surgery Panel Interview – 40%

*\*Please refer to the Australian Board in General Surgery - Selection Regulations: 2021 Australian Selection to Surgical Education and Training in General Surgery for 2022 Intake document for detailed breakdown of eligibility and application requirements.*



# STRUCTURED CV POINTS

f. <b>Prizes/Awards for Excellence</b> (Maximum 2 points) <i>*Scoring only includes prizes or awards achieved during postgraduate years</i>	<b>Check-off &amp; points tracker</b>	<b>Notes</b>
Prize awarded for a presentation relevant to surgery postgraduate level – <b>scored 1 point</b>	<input type="checkbox"/>	
Prize received for academic achievement in surgery at postgraduate level – <b>scored 1 point</b>	<input type="checkbox"/>	
= /2		
g. <b>Education and Teaching</b> (Maximum 3 points) <i>*Scoring only includes teaching that occurred for a period of six (6) continuous months or more by the closing time of application and for a minimum of two hours per week.</i>	<b>Check-off &amp; points tracker</b>	<b>Notes</b>
Six (6) months continuous teaching with a minimum time commitment of two (2) hours per week – <b>scored 1 point</b>	<input type="checkbox"/>	
Twelve (12) months continuous teaching with a minimum time commitment of two (2) hours per week – <b>scored 2 points</b>	<input type="checkbox"/>	
Eighteen (18) months or more continuous teaching with a minimum time commitment of two (2) hours per week – <b>scored 3 points</b>	<input type="checkbox"/>	
= /3		
<b>Total CV points = /28</b>		

# MID AND END OF TERM REVIEWS



Princess of Wales Hospital & Community Health Services



ST VINCENT'S HOSPITAL

Eastern and Greater Southern Surgical Skills Network

## REGISTRAR/SRMO TERM ASSESSMENT FORM – 2022

Trainee Name:	Speciality/Unit/Term:
Rotation Date:	Hospital:

**Guidelines for Unit Surgeon:** Please enter a number (scored 1-5) in the "SCORE – ASSESSOR" column, which best reflects your assessment using the prompts below as a guide. Each row must contain a number or indicate unable to assess by writing "N/A". It is expected that the majority of trainees would fall into the "satisfactory" category 3.

**Guidelines for Trainee:** Please enter a number (scored 1-5) in the "SCORE – TRAINEE" column, which best reflects your self-assessment of term performance using the prompts below as a guide. Each row must contain a number or indicate unable to assess by writing "N/A".  
You are required to complete one DOPS and Mini-CEX per mid/end of term assessment. You are required to organise this and it can be signed off by a supervising consultant, fellow or senior registrar.

Prompts:

EXCELLENT = 5, ABOVE AVERAGE = 4, SATISFACTORY = 3, DEFICIENT = 2, POOR = 1

DOMAIN	SCORE – TRAINEE	SCORE – ASSESSOR	POOR	SATISFACTORY	EXCELLENT
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### A. CLINICAL SKILLS

Assessment History Examinations			Incomplete or inaccurate. Poorly recorded. Poor basic skills.	Usually complete, orderly and systematic.	Precise, thorough and perceptive.
Oral Presentation			Jumbled/disorganised.	Usually satisfactory.	Well organised. Systematic/focused.
Use of Investigations			Inappropriate, poor ability to select/interpret.	Usually appropriate. Selective. Can read x-rays/understand results.	Almost always best choice of tests. Excellent at interpretation.
Judgement			Fails to grasp significance of findings or respond accordingly. Under or overreacts to emergencies.	Reliable. Competent under pressure. Asks for advice appropriately.	Outstanding clinician, who is aware of his/her limits.
Post-operative Care			Disinterested. Fails to notice complications and act appropriately.	Conscientious. Good awareness of complications. Reliable follow-up.	Excellent care. Notices problems early. Outstanding in follow-up.

### B. TECHNICAL SKILLS

**(Please show completed DOPS and Mini-CEX to term supervisor, 1 each required per mid/end of term assessment. This can be signed off by a supervising consultant, fellow or senior registrar.)**

Surgical Laparoscopy/ Endoscopy			Too hasty or too slow. Slow learner. Poor hand/eye coordination.	Good hand/eye coordination. Sound skills for level of training.	Excellent and unusual ability at access procedures and endoscopic technique.
Open Surgery			Rough with tissues. "Near enough is good enough". Hesitant.	Mastered basic skills. Well-ordered approach, careful with tissues.	Outstanding technician.
As Surgical Assistant			Fails to follow the operation.	Follows the operation with guidance from the operator.	Participates the needs of the operator.

You will be required to complete a mid and end of term review for every network term you have been assigned.

The same form is used for both mid and end of term reviews.

Due dates – Tina will send out a reminder two weeks before due and it is up to you to liaise with your term supervisor.

Let Tina know of any issues with term supervisors.

**ACTIVITIES DURING CURRENT TERM (circle appropriate)**

1) Presentations/Teaching	1. No current teaching or presentations	_____
	2. Teaching/presentations being prepared	_____
	3. Active teacher/presenter	_____
2) Continuing research	1. No research project	_____
	2. Research project in progress	_____
	3. Active researcher	_____
3) Publications	1. No current project	_____
	2. Project being prepared for submission for publication	_____
	3. Article(s) accepted for publication	_____
4) Clinical Development	1. 1 x Mini-CEX completed	_____
	2. 1 x DOPS completed	_____

## Mid and End of Term Review Dates

SRMO	Due Date
T1 Mid Term	Friday 18th March 2022
T1 End of Term	Friday 29th April 2022
T2 Mid Term	Friday 24th June 2022
T2 End of Term	Friday 29th July 2022
T3 Mid Term	Friday 16th September 2022
T3 End of Term	Friday 28th October 2022
T4 Mid Term	Friday 16th December 2022
T4 End of Term	Friday 27th January 2023

Registrar	Due Date
T1 Mid Term	Friday 29th April 2022
T1 End of Term	Friday 29th July 2022
T2 Mid Term	Friday 28th October 2022
T2 End of Term	Friday 27th January 2023

# WEBSITE AND TEACHING PORTAL

## Secure Teaching Portal:

Contains all teaching content, term descriptions, administrative documents, surgical research society content.

<https://www.seslhd.health.nsw.gov.au/prince-of-wales-hospital/services-clinics/directory/surgical-training>

**Username: POWMedEd**

**Password: #POWMedEd**

# SURGICAL EDUCATION

- a. **Surgical Skills Course (weekly Wednesday evenings, compulsory attendance, Tina sends out calendar invites)**
- b. Surgical Skills Practise After Hours (*Tuesday evenings*)
- c. GSSE Tutorials and Preparation (*Physiology and Anatomy, peer-led to start on Tue 22<sup>nd</sup> March 2022, get in touch with Tina*)
- d. Clinical School Teaching Arrangements
- e. Site Specific Education – e.g. SET tutes at POW, Journal Clubs, M&M, Trauma Rounds SVH, Wagga/Griffith Grand Rounds
- f. Surgical Research Society – Dr Tom Warburton, President (**monthly Thursday evenings, attendance highly encouraged**)
- g. Golden Scalpel Games (*trainee led*)

# NEW ADDITIONS TO CURRICULUM



Prince of Wales Hospital &  
Community Health Services



Eastern and Greater Southern Surgical Skills Network

## Surgical Skills Education Program 2022

Glenn McEnallay Simulation Centre – Edmund Blackett Building, Prince of Wales Hospital

**AUDIENCE:** Surgical SRMOs, Unaccredited Registrars – compulsory attendance

Interns, RMOs & Medical Students are very welcome and encouraged to attend

Delivered via Zoom, Catering provided by Johnson & Johnson

Please RSVP for teaching to: [tina.zhou@health.nsw.gov.au](mailto:tina.zhou@health.nsw.gov.au)



Date and Time	Session	Presenter/s
March 2 <sup>nd</sup> 5.30pm – 6.30pm	Theatre Etiquette – Surgical Precautions, Instruments, Diathermy	Dr Mark Muhlmann + POWH CR Registrar
March 9 <sup>th</sup> 5.30pm – 7.00pm	Essential Skills – Suturing, Knot Tying, Excising Lumps and Bumps	TBC
March 16 <sup>th</sup> 5.30pm – 6.30pm	Surgical Wounds and Tissue Handling – Dressings, Debridement, VACS	Dr David Evans
March 23 <sup>rd</sup> 5.30pm – 6.30pm	Interview Skills 1	Dr Mark Muhlmann
March 30 <sup>th</sup> 5.30pm – 7.00pm	Management of Vascular Emergencies After Hours	Dr David Evans
April 6 <sup>th</sup> 5.30pm – 6.30pm	Interview Skills 2	Dr Anna Giles

New education sessions as requested:

- Additional interview practice for SET application and annual medical recruitment
- How I Do It: Laparoscopic Appendicectomy and Cholecystectomy
- Surgical Radiology
- Surgical Vivas: Hepatobiliary, Colorectal, Head and Neck, Vascular
- Controlling Major Intra-Abdominal Bleeding
- Trauma Sims
- Common General Surgery, Vascular, Paediatric, ENT Emergencies



# SURGICAL RESEARCH SOCIETY

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EASTERN & GREATER SOUTHERN SURGICAL SKILLS TRAINING NETWORK



**“SURGICAL RESEARCH SOCIETY –  
EASTERN AND GREATER SOUTHERN SYDNEY”**



[surgicalresearchsociety@gmail.com](mailto:surgicalresearchsociety@gmail.com)



# THE SOCIETY

- Started in 2020 at Prince of Wales Hospital
- Junior surgical staff (Registrars, SRMOs, RMOs, interns, students)
- Problems
  - Research is crucial for surgical career progression
  - Research can be difficult for inexperienced juniors to get involved with
- Surgically-inclined juniors at **POWH, SVH, Griffith, WWRRH, Sydney Kid's, Sydney Hands**



# OBJECTIVE

1. For you to be **publishing and presenting research**
  - We provide a “How to” education series
  - Database of current and upcoming project opportunities
  - Networking platform for individuals with similar interests in research topics
  - Opportunities for feedback on current research projects



# MEETINGS

- 80+ members in 2021
- Monthly meetings (last Thursday night of each month)
- Structure
  - Education - presentation designed to improve understanding of quality improvement and research processes
  - Advertisement - of upcoming projects
  - Discussion - progress of current projects
  - Feedback - forum to present work (abstracts, manuscripts, posters, presentations) for feedback
- **First meeting of 2020: 25<sup>th</sup> February at 6pm**





# SURGICAL RESEARCH SOCIETY

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EASTERN & GREATER SOUTHERN SURGICAL SKILLS TRAINING NETWORK



**“SURGICAL RESEARCH SOCIETY –  
EASTERN AND GREATER SOUTHERN SYDNEY”**



[surgicalresearchsociety@gmail.com](mailto:surgicalresearchsociety@gmail.com)

# ADMINISTRATIVE ISSUES

- Rosters (Fellow/Workforce Unit) – You are expected to complete your allocated after hours shifts!
- Study Leave (Network Issue, workforce study leave form for every site)
- Annual Leave (Leave Form for every site)
- Pay (Workforce)
- Parking
- Surgical ESO Expectations

# IMPORTANT DATES

- RACS Fellowship Examination in General Surgery:

7 April 2022 (Written)

27-29 May 2022 (Clinical/Viva)

9 Aug 2022 (Written)

16-18 Sept 2022 (Clinical/Viva)

<https://www.surgeons.org/en/Examinations/fellowship-examination-fex>

- GSSE: Feb 16-17, June 15-16, Oct 12-13 2022

<https://www.surgeons.org/Examinations/generic-surgical-sciences-examination-gsse>

- SET Application Dates can be found on the relevant subspecialty website

# PRE-SET COMMITTEE 2022

One each at POWH and St Vincent's, work with Surgical ESO and formally recognised in Pre-SET Training Manual

- **Socials Officer:**

- Ideas for social events, organisation, liaise with sponsors

- **Research Officer:**

- SRS promotions, research opportunities, Network Research projects, assist with putting together research components of Pre-SET Training Manual

- **Surgical Education Officer:**

- Golden Scalpel, Teaching Set Up, Surg Ed Initiatives

# St Vincent's Pre SET Surgical Society Committee (2021)



**Supervisor of Pre SET Training**

Mr Michael Hii  
michael.hii@svha.org.au



**Education Officer:  
GSSE Education**

Jo-Lynn Tan  
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**Deputy Supervisor of  
Pre SET Training**

Ms Nicole Winter  
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**Education Officer:  
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**Chief Surgical Resident**

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**Research Officer**

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**Treasurer**

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**Education Officer:  
Student Teaching**

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**Secretary**

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**Social Officer**

Nadishi Athulathmudali  
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**IT/Promotions Officer**

Trivedi Soni  
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**Education Officer:  
Weekly Lecture Series**

Adrienne Lui  
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# ORIENTATION & SOCIAL EVENTS

MIPS \$20 UberEats Dinner Voucher  
Clovelly Bowls  
Sip and Paint  
Start of Term/End of Term Drinks



**QUESTIONS?**

## **ORIENTATION PART 2:**

**SURGICAL TRAINING EXPECTATIONS AND  
WELLBEING TALK WITH DR DAVID EVANS  
AND DR MARK MUHLMANN**

**WED 23 FEB 2022 6.00PM – 6.40PM**