

PRE-SET TRAINING MANUAL 2020



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WELCOME



MR MICHAEL HII

SUPERVISOR OF PRE-SET TRAINING

Welcome to pre-SET training at St Vincent's Hospital 2020.

I'm really looking forward to a big year, working on the gains we've made in training and moving forward with some key changes. Looking back, 2019 was a strong growth year. The pre-SET program moved forward, has become slowly more entrenched in the culture and we've tweaked the format on the back

of some great feedback from surgeons and trainees. I feel it has grown in utility, but we were also keen to simplify some of the processes to make the teaching easier to fit around the workday. We had solid successes around application time with 15 St Vincent's trainees obtaining SET interviews and 7 were offered (and accepted) advanced training positions. This was an outstanding result for us.

There are some small but meaningful changes planned for 2020 which I hope will amplify what we are doing in the pre-SET space. Some of these include incorporating the 'senior fellow' role into the pre-SET committee for additional expertise and support, a greater emphasis on SET interview preparation, and the addition of a second supervisor of pre-SET training. I'm also really excited about our inaugural St Vincent's Surgical Games. This will be a great way to learn and test skills and a fun way to compare operating ability outside of the stressful operating theatre environment.

I want to thank Teagan for her fantastic work in 2019. She really gave 100% to her role as chief resident and ran a fantastic high output committee. Of course, I acknowledge that it's really not possible to run such a fantastic teaching and social program without a strong pre-SET committee. I wish Teagan and all the team from 2019 all the best for this new year.

Finally, I'd like to remind you that the training program is largely designed by trainees for trainees. A lot of the best suggestions for improving the structure have come from our junior doctors. I continue to strongly encourage all of you to communicate with us either via your committee, your chief surgical resident or directly with myself. We are very enthusiastic about incorporating further suggestions and ideas to continue to improve.

I really hope that you enjoy your training experience at St Vincent's and I look forward to working with many of you personally.

WELCOME

MR SIMON BANTING HEAD, DEPARTMENT OF SURGERY



Welcome to the surgical training program of 2020.

We continue to work on improving the success rates of SET applications, with further advancement in research; interview training and improved rostering to fulfil the RACS requirements. Alison Browning has been appointed as Chief Surgical Resident. Alison and her team continue to advance the formalised teaching sessions.

Surgical training at St Vincent's Hospital Melbourne continues to go from strength to strength, and we look forward to welcoming you to be part of this program.

WELCOME



PROFESSOR PETER CHOONG

SIR HUGH DEVINE CHAIR OF SURGERY
HEAD, UNIVERSITY OF MELBOURNE DEPARTMENT OF
SURGERY
ST VINCENT'S HOSPITAL, MELBOURNE

Welcome to the Department of Surgery at St. Vincent's Hospital. This is a major hub of the University of Melbourne surgical network. Exciting opportunities exist here to pursue a career in academic surgery, to do research, to learn how to teach or simply to push yourself to discover more about surgery as a resident, registrar or fellow. All of this is aimed at making you a

better doctor and giving your patients better outcomes.

With a strong tradition of surgery dating back to the founding of the Royal Australasian College of Surgeons just a few metres from the Hospital, St. Vincent's is a key training hospital for all surgical specialities. The University of Melbourne Department of Surgery provides an extra layer of support for all surgical aspirants and can help you build a strong career in surgery with advice, mentorship and supervision from world class surgeons.

The Department of Surgery offers higher degree research opportunities for many specialty disciplines including Honours, Masters and Doctorate level research. Discover where your passion lies by spending a few moments with senior surgeons discussing course directions and opportunities. The Melbourne Medical School now offers guidance about the Academic Clinician pathway and how this can be developed through your resident and registrar journey.

The University of Melbourne Department of Surgery is a broad network of surgical departments situated at 6 major sites around Melbourne, namely St. Vincent's Hospital, Royal Eye and Ear Hospital, Royal Melbourne Hospital, Western and Sunshine Hospital, Austin and Repatriation Hospital, Northern Hospital. These departments drive research that covers the majority of surgical specialties. Themes include but are not limited to bioengineering and medical devices, tissue engineering, basic biology, cancer, outcomes and prognostic factors, epidemiology and hospital services research, surgical technique and health economics. Research in the Department of Surgery emphasises a collaborative multidisciplinary approach that combines quantitative and qualitative aspects.

The door is always open in the Department of Surgery at St. Vincent's to discuss your future career in surgery whether it is a small project, a higher degree, a career move or just simply to stay connected. Please don't hesitate to contact me or stop me in the corridor if you wish to open up a conversation of how the Department of Surgery can help you.

WELCOME

DR TEGAN FINK

CHIEF SURGICAL RESIDENT 2019



As the outgoing Chief Surgical Resident I wish to share a big congratulations on your appointment as a pre-SET surgical trainee at St Vincent's Hospital in 2020 and welcome to the team!

It has been a privilege to lead an inspiring team of ten executive committee members and I want to say a big thank you to all of you for making the dream work, together we have achieved some incredible heights in 2019! A huge thank you also to Mr Michael Hii, the Supervisor of Pre-SET Training. It is under his guidance and support that we get to take so many leaps and initiatives in developing our surgical training program year after year. Mr Hii's championship of our mission and goals cannot be underestimated.

The St Vincent's Melbourne Pre SET Surgical Society (SVM PSSS) is in its fourth year and has developed a unique educational, social and professional development training program for pre-vocational doctors, one that no other health system has established. At the heart of St Vincent's is an empowering cultural of excellence and education, and I encourage you to take part in the strong educational programs that the SVM PSSS hosts each year, as well as mentor and teach University of Melbourne medical students through the tutoring program.

As the Royal Australasian College of Surgeons competencies highlight, it is not sufficient to be technically sound trainees; we must nurture our scholar, education, professionalism, leadership skills, and most importantly our sense of community as we journey through each stage of surgical training. With SET applications more competitive than ever it is imperative that St Vincent's trainees foster the development of comprehensive attributes in order to stand out from the sea of applicants, and the SVM PSSS will help get you there.

Surgical training is a demanding career pathway and it is essential that we build relationships with our colleagues in a relaxed and social environment. Always remember that you are not alone in the struggles and challenges of training, with the Executive Committee and Chief Surgical Resident available to talk anytime.

I look forward to seeing what Dr Alison Browning, Chief Surgical Resident in 2020 and her committee achieves next year, it is a great source of pride to know the SVM PSSS is in such capable hands and promises to remain a sustainable program for years to come. I encourage all of you to actively take part in all aspects of the pre-SET surgical training program at St. Vincent's and you will be sure to do well in your career progression.

Best of luck!

WELCOME



DR ALISON BROWNING
CHIEF SURGICAL RESIDENT 2020

As the incoming chief surgical resident, I would like to celebrate our returning surgical doctors and welcome our new doctors to St Vincent's Hospital Melbourne. Having worked across a number of health networks before coming to St Vincent's in 2019, I can see how the pre-SET society is a strong asset to junior doctors at St Vincent's Hospital, and I am privileged to have the opportunity to lead the committee as Chief Surgical Resident in 2020.

2020 will be the fourth year for this society, and we are looking forward to sustaining a number of our previously successful programs, expanding or honing others, and hoping to bring a number of new initiatives to pre-SET trainees at St Vincent's Hospital in the year to come.

Exciting new programs we are launching in 2020 include a SET Interview Club, to help applicants improve interview technique, and the inaugural St Vincent's Surgical Olympics, an opportunity for junior doctors to demonstrate their surgical skills (and potentially win a prize!).

Ongoing changes to Surgical HMO Teaching will occur in 2020, with the overarching goal to make teaching simpler to attend. Registrar Ready will run as a single day program in 2020 in early February, to help prepare any juniors stepping into new roles, and provide a refresher for others looking to expand their non-technical skillset.

Our GSSE course will again run twice in 2020, condensed into a single weekend program. Excitingly, our 2019 team have been in the process of securing RACS accreditation for this course, demonstrating the quality of programs we are able to offer at St Vincent's Hospital.

To complement our strong academic program, we will also be continuing our calendar of social events from 2019, with a Surgical Wellbeing Evening planned for the middle of the clinical year, the Time Out Ball and society brunch.

Alongside our structured programs, the pre-SET society also intends to act as a first port of call for any junior doctors that may be struggling with surgical terms and the complexities of work at St Vincent's Hospital. I would like to welcome anyone with concerns to approach me or members of our committee for assistance in accessing the right support or person.

Finally, I hope that 2020 brings you many exciting professional opportunities, and substantial growth in your clinical skills. I look forward to seeing the ongoing impressive work of pre-SET surgical doctors at St Vincent's Hospital Melbourne!

PRE-SET SURGICAL SOCIETY COMMITTEE 2020

Supervisor of Pre-SET Training
Mr Michael Hii



Chief Surgical Resident
Alison Browning



Medical Student Teaching
Henry Badgery



Secretary
Aaron Kovacs



Treasurer
Mahima Tellambura



HMO Teaching
Nadishi Athulathumadi



HMO Teaching
Anu Nalasooriya



Registrar Ready/SET Interview
Sarah Adamson



Research
Alex Yip



Promotions/IT
Dan Thompson



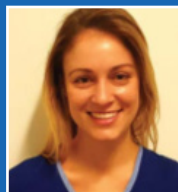
GSSE Program Support
Ashleigh Cargill



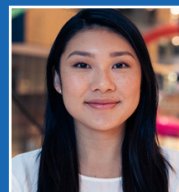
GSSE Program
Jo Tan



Social
Jade El-Mohamed



Intern Representative
Adrienne Lui



SURGICAL UNIT KEY STAFF MEMBERS

ST VINCENT'S HOSPITAL HEADS OF UNIT

UNIT	NAME	CONTACT
Breast Surgery	Ms Caroline Baker	9417 4666
Cardiothoracic	Mr Andrew Newcomb	9231 2151
Colorectal Surgery	Mr Rodney Woods	9895 7100
Endocrine Surgery	Mr Stephen Farrell	9231 3976
Hepatobiliary and Upper Gastrointestinal Surgery	Mr Simon Banting	9416 2246
Head and Neck / Ears, Nose and Throat Surgery	A/Prof Bernard Lyons	9895 0400
Neurosurgery	Mr Peter McNeill	9231 3650
Orthopaedic Surgery	Professor Peter Choong	9231 3980
Plastic Surgery	Mr Timothy Bennett	9412 8850
Urology	Mr Jeremy Goad	9419 4715
Vascular Surgery	Mr Mark Westcott	9419 8766



ST VINCENT'S HOSPITAL SURGICAL DEPARTMENTS

BREAST SURGERY

HOU Ms Caroline Baker

FIRST NAME	LAST NAME
Caroline	Baker
Christina	Foley*
Jocelyn	Lipsey
Patrick	Hayes

COLORECTAL SURGERY

HOU Mr Rodney Woods

FIRST NAME	LAST NAME
Basil	D'Souza
Eugene	Ong
James	Keck
Michael	Johnston*
Richard	Brouwer
Rodney	Woods

CARDIOTHORACIC SURGERY

HOU Mr Andrew Newcomb

FIRST NAME	LAST NAME
Alexander	Rosalion
Andrew	Newcomb
Gavin	Wright
Jay	Bhaskar
Jim	Dimitriou*
Krishna	Bhagwat
Michael	Yii
Naveed	Alam
Nick	Roubos
Shoane	Ip

NEUROSURGERY

HOU Mr Peter McNeill

FIRST NAME	LAST NAME
Chris	Thien
David	Oehme*
Chung	Carlos
Kristian	Bulluss
Rana	Dhillon
Smith	Paul
Han	Tiew
Wang	Yi-Yuen (Ian)
Wang	Yi-Yuen

ENDOCRINE SURGERY

HOU Mr Stephen Farrel

FIRST NAME	LAST NAME
Christina	Foley*
Jane	Harding
Stephen	Farrell
Jason	Tan
Tracey	Lam
Suren	Jayaweera

* Team Supervisors

ST VINCENT'S HOSPITAL SURGICAL DEPARTMENTS

HEPATOBIILIARY AND UGI SURGERY

HOU Mr Simon Banting

FIRST NAME	LAST NAME
Adrian	Fox
Brett	Knowles
Maryann	Johnson
Matthew	Read
Michael	Hii
Salena	Ward*
Simon	Banting

* Team Supervisors

ORTHOPAEDIC SURGERY

HOU Prof Peter Choong

FIRST NAME	LAST NAME
Altay	Altuntas
Anita	Boecksteiner
Anthony	Bonomo
Audi	Widjaja
Claudia	Di Bella
Dirk	Van Bavel
Elango	Selvarajah
Francis	Ma
Gerard	Powell
Grant	Pang
James	Stoney
Lachlan	Batty
Michael	Dooley*
Peter	Choong
Osama	Elsewaisy
Roger	Bingham
Sushil	Pant
Vikki	Pliatsios

ST VINCENT'S HOSPITAL SURGICAL UNITS

DEPARTMENT OF CARDIOTHORACIC SURGERY

The thoracic unit within the Department of Cardiothoracic Surgery is a very busy quaternary referral unit specializing in minimally invasive thoracic surgery. This consists of multiport and uniportal video-assisted thoracic surgery (VATS or thoracoscopic surgery) and robotic VATS, which is performed on public patients at St Vincent's Private Hospital.

DEPARTMENT OF BREAST SURGERY

Our unit is small, with only 3 fractional consultants but we are on a mission to grow! The workload is combined with Endocrine Surgery and General Surgery so you are exposed to a wide variety of acute and non-urgent benign and malignant surgical conditions. We work collaboratively with Plastics, Oncology and Radiotherapy and run a comprehensive MDM prior to the weekly clinic to optimise breast cancer management. We have 2 interns, an accredited registrar and a Fellow position so there is lots of teaching but also lots of theatre time, with 3 ½ theatre lists per week. We have a strong connection with St Vincent's BreastScreen, an ongoing interest in neo-adjuvant therapy and a commitment to immediate reconstruction. Our research capacity will grow with the rollout of our new database in late 2018. Come and join us!

DEPARTMENT OF HEPATOBILIARY, OESOPHAGO GASTRIC AND BARIATRIC SURGERY

The upper GI/ HPB unit perform surgery for malignant and benign disease of the foregut. In 2019 we will have 3 HPB surgeons and 4 Upper GI surgeons in the unit. The unit treats a full range of benign and malignant pathologies and this includes a service for bariatric surgery.

Our oncology service has grown steadily over the last few years and in 2019 we are excited to have a full-time Oncology/ ERAS nurse join our unit. The bariatric side of our unit is emerging and we aim to have a high volume of service over the next few years. We have 2 residents on our unit at any one time and strongly encourage those with an Upper GI/ HPB interest to work with us. We now have an active research program and enjoy working with junior medical staff to develop research projects.

DEPARTMENT OF NEUROSURGERY

The Neurosurgery unit at St Vincent's hospital covers the full spectrum of neurosurgical disorders, except for limited exposure to Neurotrauma. Specialist interests include surgery and interventional techniques for cerebral aneurysms and AVM's, surgery for tumours of the skull base, surgery for pituitary tumours, surgery for epilepsy and functional disorders (Deep Brain Stimulation), management of malignant brain tumour, surgery for low-grade glioma, surgery for spinal disorders including minimal access surgery, treatment of spinal degenerative disease and spinal metastases. It is a unit with high surgical throughput.

ST VINCENT'S HOSPITAL SURGICAL UNITS

DEPARTMENT OF PLASTIC SURGERY

Clinical Heads: Eldon Mah (sarcoma), Angela Webb (breast), Sophie Ricketts (head and neck), Tony Berger (hand) and Jo Gunn (Maxillofacial).

Research Subcommittee: Damien Grinsell (chair); members - Sophie Ricketts, Ramin Shayan, Wayne Morrison.

Mentors: Angela Webb, Jamie Burt, Tim Bennett, Eldon Mah, Michael Lo.

The Plastic Surgery unit is very broad in its clinical responsibilities and appeal, ranging from skin cancer to hands and maxillofacial surgery as well as combining with other units to provide intricate and technically demanding reconstructions in the challenging areas of Breast, Head and Neck, Sarcoma, Colorectal and Neurosurgery. The unit embraces anyone with an interest in our activities and encourages medical student electives, medical observerships, mentorships and any junior doctors interested in getting involved in research pursuits. There is a strong teaching culture with opportunities to work clinically at either intern, HMO 2/3, unaccredited/accredited registrar or fellow level. There are structured teaching sessions and themed monthly academic afternoons attended by all levels.

DEPARTMENT OF EAR, NOSE AND THROAT SURGERY

St. Vincent's Ear, Nose and Throat (ENT) Head and Neck Unit is one of the major Head and Neck Oncology Services in Australia. The Unit is renowned and a tertiary referral centre for complex head and neck cancers in particular Skull Base and Paranasal Sinus cancers. The unit receives referrals from many regional centres especially Ballarat, Geelong and Bendigo and interstate referrals from Albury Wodonga and Tasmania. The Unit is noted for its Endoscopic skull base surgery and Robotic procedures. Acoustic neuroma surgery is also performed. The Unit performs many combined procedures with Neurosurgery and Plastic and Reconstructive Surgery. The Unit does provide general ENT services including all the usual nasal ear and throat procedures.

The Unit is well supported by onsite Radiation Oncology and Oncology services. We also have an excellent speech pathology service and Head and Neck nurse coordinators to help with patient care pathways and Rehabilitation. The Unit has 9-10 surgery sessions per week. The Unit runs a weekly Head and Neck MDM and teaching ward round and a monthly Tuesday morning Skull Base Tumour MDM.

PRE-SET DOCTORS

RESIDENTS

HM02

LAST NAME	FIRST NAME	LAST NAME	FIRST NAME
Ark	Jasmine	Peerbux	Muhammad
Caplash	Gayatri	Phillips	Elyse
Cargill	Ashleigh	Richardson	Amy
Chen	Yuwei	Shae	Alvin
Chen	Monica	Shafik	Christopher
Dev	Hamanjit	Tan	Emma
Fisher	Campbell	Tsai	Hao-Hsuan
Hinksman	Matthew	Vankatagiri	Padma (Pam)
Howlett-Jansen	Ynez	Whitchurch	Max
Jeffries	Lee	Yip	Alexander
Joshi	Shubhum		
Koo	Melody		
Laidlaw	Mark		
Lam	Winston		
Lim	Samantha		
Manji	Jamil		
Meskell	David		
Mollah	Taha		
Ng	Michelle		
Nguyen	Han Thao		

PRE-SET DOCTORS

RESIDENTS

HM03+

LAST NAME	FIRST NAME	LAST NAME	FIRST NAME
Adamson	Sarah	Nie	Yu Feng
Athulathmudali	Nadishi	Pratishthananda	Pongkwan
Balasooriya	Anuradha	Pryce	Mitchell
Calandro	Daniel	Qin	Shane
Cerutti	Sophie	Sacks	Brett
Chong-Halliday	Amanda	Schultz	Stephen
Choong	Wai Keong	Sem Ooi	Carl
Choy	Audrey	Singh	Harsh
Comandari	Rodolfo	Sisk	Louis
De Faria	Alfredo	Struk	Adam
Eaton	Philippa	Telianidis	Stacey
Femando	Dilharah	Tellambura	Mahima
Francis	Sam	Vasimalla	Moses
Kovacs	Aaron	Vodanovich	Domagoj
Li	Simon	Wright	Timothy
Loo	Yew Loong	Wynne	David
Masters	Thomas	Yaftian	Nima
McLennan	Daniel	Yao	Angela
Murphy	Ben	Yap	Kiryu

SURGICAL CONSULTANTS

UNACCREDITED GENERAL SURGERY REGISTRARS

LAST NAME	FIRST NAME
Alnimri	Feras
Badgery	Henry
Bappayyav	Shaneel
Browning	Alison
Chae	Raphael
Chai	Victor
Chen	Reuben
Chia	Marc
El-Mohamed	Jade
Jobson	Dale
Kumar	Shireen
Lee	Adele
Naeem	Myra
Roblin	Madison
Sharma	Sanjana
Ye	Xin Tao

ORTHOPAEDICS

LAST NAME	FIRST NAME
Hussaini	Muqtasid
Ngan	Catherine

EAR, NOSE AND THROAT

LAST NAME	FIRST NAME
Baird	Samantha
Banting	Jonathan

NEUROSURGERY

LAST NAME	FIRST NAME
Buck	Madeleine
Boaz	Kim
Nguyen	Lana
Goldenberg	Yoni

UROLOGY

LAST NAME	FIRST NAME
Tan	Jo-Lynn

VASCULAR SURGERY

LAST NAME	FIRST NAME
Cocco	Anthony
Thompson	Daniel

PLASTIC SURGERY

LAST NAME	FIRST NAME
Hall	Courtney
Lu	David

ST VINCENT'S HOSPITAL TEACHING PROGRAMS

WEEKLY SURGICAL EDUCATION

These weekly teaching sessions aim to educate pre-SET trainees across various surgical specialities, anaesthetics and perioperative medicine to foster well rounded knowledgeable pre-SET trainees. Topics will cover the investigation and management of common, and uncommon but serious conditions.

The teaching sessions are intended to be interactive and focus on preparing residents to become competent registrars. The exact format is up to the consultant or registrar teaching the session, it may be entirely discussion based or case-based. The discussion will address one or more of anatomy, pathophysiology, operative surgery, clinical assessment and decision-making.

FREQUENCY

Weekly from February to November, except when the Surgical Essentials Program (SERP) is on.

LOCATION

Sessions will be mainly held in the DOC building, Level 2.

CATERING

A number of these sessions are sponsored and the food is always provided

TIME

Wednesday 17:45 (sharp) - 18:45

COORDINATORS

Education Officers
Dr Nadishi Athulathmudali and Dr Anu Balasooriya

WEEKLY SURGICAL EDUCATION [CONT'D]

TIMETABLE

Please see updated timetable throughout the year as the program develops. Currently the monthly themes are as follows:

	DATE	TIME	CATEGORY	TOPIC
1	3/4/20	1745-1830	Perioperative	Periop Hematology
2	3/11/20	1745-1830	Perioperative	Periop Endocrinology
3	18/3/20	1745-1830	Perioperative	Periop Renal
4	25/3/20	1745-1830	Clinical Skills	Peripheral + Central Art lines; USS-Guided cannulas
5	4/1/20	1745-1830	Perioperative	Periop Gastroenterology
6	4/8/20	1745-1830	Radiology	CT Scans: Acute surgical interpretation skills
7	15/04/20	1745-1830	Radiology	MRI Scans: Acute surgical interpretation skills
8	22/04/20	1745-1830	Clinical Skills	USS workshop: Bedside and Emergency
9	29/04/20	1745-1830	Research	Study question, design and bias: PEARLS
10	5/6/20	1745-1830	Research	RCTs, Systematic reviews and critical appraisal: PEARLS
11	13/5/2020	1745-1830	Research	Statistics: PEARLS
12	20/05/20	1745-1830	Clinical Skills	Orthopedics: Plastering, Relocation and Reduction
13	27/5/20	1745-1830	Surgical	Upper GI Emergencies
14	6/3/20	1745-1830	Surgical	Vascular Emergencies
15	6/10/20	1745-1830	Surgical	Neurosurgical Emergencies
16	17/6/20	1745-1830	Clinical Skills	General Surgery: Laparoscopy Skills
17	24/6/20	1745-1830	Surgical	Urological Emergencies
18	7/1/20	1745-1830	Surgical	Cardiothoracics Emergencies
19	7/8/20	1745-1830	Clinical Skills	Urology: Guidewire IDC and suprapubic catheters
20	15/7/20	1745-1830	Perioperative	Periop Pain and Addiction Medicine
21	22/7/20	1745-1830	Perioperative	Cardiorespiratory risk assessment for anaesthesia
22	29/7/20	1745-1830	Perioperative	Periop Infectious diseases
23	8/5/20	1745-1830	Clinical Skills	Cardiothoracics: Chest drain insertion
24	8/12/20	1745-1830	Perioperative	Periop Geriatrics
25	19/8/20	1745-1830	Surgical	General Surgery: Breast Endocrine
26	26/8/20	1745-1830	Surgical	General Surgery: Colorectal

SURGICAL ESSENTIALS FOR RESIDENTS (SERP)

The Surgical Essentials for Residents (SERP) Program is a series of interactive practical workshops focusing on fundamental surgical skills across a variety of surgical specialties. Topics include laparoscopy and chest tube insertion. Those who attend a minimum of 4 x 1.5 hour sessions will be provided a formal certificate of completion. Due to limited space in labs and the need to provide practical resources, registration and commitment to this program is required and there exists a waiting list for each session. If due to unforeseen circumstances you are unable to attend after registering for the program please contact Rachel Green as early as possible.

FREQUENCY	Monthly, from March to November
LOCATION	Clinical Education and Simulation Laboratory - 3rd Floor Building C (Healy Wing)
TIME	Wednesday 17:45 - 19:00
COORDINATORS	Rachel Green Medical Education Officer

Please note: Laboratory Sessions limited to 20 places – Registration Essential.
For more information please contact rachel.green@svha.org.au

REGISTRAR READY

In 2020, Registrar Ready will be condensed into a single day program to run on February 8. The purpose of this program is to offer new registrars and other juniors doctors that may be stepping up into more senior roles the opportunity to practise key clinical skills and upskill in non-technical domains.

The program for 2020 is as follows:

- How to Manage a Team (taught by an Upper GI Fellow)
- Suturing (taught by SET registrars/fellows from different surgical specialties)
- Surgical Dressings (taught by a Plastics SET registrar)
- Surgical Draping (taught by SET registrars/fellows)
- Perioperative Management of the Surgical Patient (taught by a Periop Physician)
- Giving Effective Feedback (taught by University of Melbourne Clinical Educator)
- Informed Consent (taught by an HPB Fellow)
- Keeping your head above water

FREQUENCY	Once yearly, 8th February
LOCATION	St Vincent's Clinical School, 23 Regent Street, Fitzroy
TIME	08:30 – 17:30
COORDINATORS	Sarah Adamson Registrar Ready Coordinator

GSSE EXAM PREPARATION

Have you placed Robbins, Ganong, West's, Rohens and Lasts in front of you to study and felt completely overwhelmed? Well, the St Vincent's Pre-SET Surgical Society is here to help.

The Generic Surgical Sciences Exam is mandatory for entrance into all surgical speciality training programs. Previous surgical residents have found the anatomy component the most enjoyable and easiest to study, however often physiology and pathology are unfamiliar and challenging.

We have designed an intensive two-day education program to kick-start those difficult subjects. The lectures are based on subjects that have the greatest weight in the exam, thus the highest yield for your study. Morning tea, lunch and course preparation material will be provided.

We will gratefully be assisted by senior staff at St Vincent's Hospital, who will run expert lectures on important topics. In 2020, the committee is anticipating this GSSE Preparation Course will be accredited by the Royal Australasian College of Surgeons.

The course is primarily aimed at surgical residents sitting the upcoming GSSE, but we invite medical students, interns and residents pursuing critical care and medical pathways to also attend given the importance of these topics in all specialty examinations.

We hope that those attending this education session gain useful information that ensures they are successful in sitting the GSSE.

FREQUENCY

Each two-day program will run twice per year. As the 'kickstart' to your study, it will run 2- 3 months out from the June and September exams to provide enough time for continued study

LOCATION

St Vincent's Clinical School, 23 Regent Street, Fitzroy

TIME

08:30 - 17:30

Target GSSE: June

Day 1 Sunday 14th March

Day 2 Sunday 15th March


Target GSSE: September

Day 1 Saturday 25th July

Day 2 Saturday 26th July

COORDINATORS

Jo-Lynn Tan and Ashleigh Cargill
info.gssestv@gmail.com



GSSE EXAM PREPARATION [CONT'D]

COURSE OVERVIEW

Day 1 PHYSIOLOGY

Cellular principles of medical physiology
Respiratory physiology
Renal physiology
Cardiovascular physiology
Cellular responses to stress and toxins
Neoplasia
Statistics
Microbiology

Day 2 PATHOLOGY

Gastrointestinal physiology
Haemostasis and thrombosis
Acute inflammation and innate immunity
B cell immunity
T cell immunity
Antibiotics
Endocrine physiology
Pharmacology

REGISTRATION

<https://www.facebook.com/SVMPSSS/>

GENERAL SURGERY LECTURE SERIES

The teaching sessions are intended to be interactive and fellowship focussed. Although the target audience is SET trainees, pre-SET trainees are encouraged to attend.

The exact format is up to the consultant and may be entirely discussion based or case-based. The consultant may prepare a handful of slides around which to base the discussion. The discussion will address one or more of anatomy, pathophysiology, operative surgery, clinical assessment and decision-making.

Allocated registrars are expected to contact the consultant chairing their session 1-2 weeks in advance. A reminder will come from the senior registrars in the week before the tutorial. The consultant will ask the registrar to prepare a brief presentation (15-20 minutes) on a specific aspect of the topic, e.g. review anatomy, pathophysiology, surgical management, present landmark paper.

LOCATION

Clinical Education Department, Level 3, Healy Wing

TIME

7am Tuesday Mornings

COORDINATORS

General Surgical Department



WET SKILLS LAB

Over the last 4 years, surgical trainees at St Vincent's Hospital have been invited to participate in live-animal, advanced laparoscopic workshops. These skills labs have been run at the University of Melbourne Veterinary Clinic & Hospital in Werribee and a select group of 6 trainees participate in this small group, intensive workshop in laparoscopic surgery. The program will run 2 times a year, dates are still to be finalised.

In an era of increasingly complex surgery, the workshop has provided trainees a vital opportunity to learn and practice advanced laparoscopic skills prior to putting them into practice in the real world. Despite advances in technology, laparoscopic training simulators, even high-cost "virtual-reality" trainers, do not sufficiently simulate operating on real tissues. This year we have run two workshops, and this has given our trainees the unprecedented opportunity to acquire advanced laparoscopic skills whilst operating on real, living tissue in a porcine model. They have had the opportunity to practice their laparoscopic skills including dissection, suturing and stapling, and perform operations such

as laparoscopic cholecystectomy, small bowel resection and anterior resection.

On each course, 2 trainees have been allocated per station, and each station has had a proctor. This has meant our trainees have an intensive workshop and have been able to accomplish and learn more than on other comparable courses. In addition to acquiring technical skills, thanks to our industry partners, the trainees have been exposed to the latest surgical devices, including advanced electrosurgical and stapling devices. The industry representatives have also attended these labs to educate the trainees in the theory and practical usage of these devices.

The workshops have been extremely well received by the participants and will continue to be a highlight in the surgical training at St Vincent's Hospital. The workshops have been generously sponsored by Medtronic/Covidien, and would not be possible if it were not for their ongoing support and enthusiasm for surgical training.

ST VINCENT'S HOSPITAL CLINICAL SCHOOL

WELCOME



The Doctor of Medicine course at St Vincent's Clinical School, The University of Melbourne is a 4-year graduate program. Students are placed in the hospital setting full-time for the last three years of the course with a one-day placement in year 1. The Clinical School utilizes various teaching platforms and we encourage teaching from consultants to registrar/residents. It remains the premier teaching hospital at the Melbourne Medical School, The University of Melbourne.

There will be opportunities in 2020 for a select number of HMO surgical residents/registrars to further their skills as tutors and teachers. The Clinical School has an active surgical student's society and through the student leadership group, Mr Naveed Alam (surgical mentor) and Mr Michael Hii – pre-SET supervisor they run annually an innovative surgical education program which sits along with the core teaching programs. The formation of the resident's society along with the appointment of the chief surgical resident has allowed for strong links between the student's and resident's society. The program in 2019 was well received by the medical students with the support of the Student Teaching Coordinator on the resident's committee.

Resident and registrars will assist in teaching in the following

- surgical lab sessions and simulation programs – resident and registrar led
- seminar program – registrar involvement with core presentations overseen by consultant content experts
- program support – skills training support as required from the surgical students' society

In addition to below, a buddy mentor system will be rolled out to support senior students with an interest in surgery.



Teaching would be envisaged to occur from February to October each year. The program is a program initiated by A/Prof Justin Tse (Clinical Dean) and Dr Michael Hii (pre-SET supervisor).

For further information on the Clinical School and MD course please go to these website links

<http://mdhs-study.unimelb.edu.au/degrees/doctor-of-medicine/overview>



A/Prof Justin Tse | Director of Medical Student Education
St Vincent's Clinical School, Department of Medical Education,
Melbourne Medical School

STUDENT TEACHING COORDINATOR

The Pre-SET Surgical Society has provided a supplementary teaching program to Melbourne University Medical Students at St Vincent's Hospital since 2018. Teaching is a pivotal part of being a doctor; the word 'doctor' comes from the latin 'docere' - to teach. This program has received positive feedback from St Vincent's Clinical School students and is an excellent opportunity for Pre-SET doctors to continue in the great tradition of medical education. The program is evolving and has received positive feedback from students as an excellent opportunity for them to receive extra surgical teaching and mentorship while developing relationships with their future colleagues.

For pre-SET doctors, teaching medical students provides many benefits. Teaching medical students is a wonderful way of making a meaningful contribution to the St Vincent's education environment, develop important mentoring and teaching skills, consolidate their own knowledge and to support applications for surgical training programs (in particular general surgery). The teaching program includes lectures, tutorials and practical workshops such as suturing, knot tying, wound management, history and examination skills and plaster cast application.

Applications for Pre-SET trainees to be a teacher in the Student Teaching Program will open in early 2012, with the selection being based on prior experience, enthusiasm and surgical speciality interest. Teaching takes place weekly on Tuesday evenings. In addition to regular tutors for the course of the year, we also encourage one-off involvement, in particular for specialty specific sessions.

As A/Prof Tse has mentioned, we work closely with the St Vincent's Clinical School and the St Vincent's Clinical School Surgical Society. We also support the Melbourne Medical School Conference with practical workshops.

Dr Henry Badgery
Student Teaching Coordinator
St Vincent's Melbourne Pre-SET Surgical Society Committee

STAR TRAINING DAY

The Support Team Action Response (STAR) Program has been running at St Vincent's Hospital Melbourne since its establishment in 1997. It is a 24/7 peer support program for St Vincent's staff experiencing a critical incident or other personal and/or work related stressors



to reach out for trained support. The program is staffed by 100 volunteers annually. Junior medical staff can be exposed to critical incidents at work on a regular basis, and often find themselves reaching out to colleagues and peers for support. In addition to workplace stress junior doctors also face tenuous 12 month working contracts, full time work, exam and study commitments, personal and professional challenges.

As such the SVM PSSS advocated for an additional training day for junior medical staff to undertake Critical Stress Incident Management Peer Training. On Saturday 29th of June 2019

RESEARCH AT ST VINCENT'S HOSPITAL

RESEARCH CO-ORDINATOR

St Vincent's Hospital has an invested interest in providing research opportunities and support for Pre SET Doctors. It is often useful to first email consultants in your chosen field of study regarding prospective research opportunities that may be available. The Pre-SET Surgical Society is also invested in supporting residents in their research aspirations. Further information is provided below about the launch of our inaugural surgical research scholarships. For further help or assistance regarding research opportunities for your field, please feel free to contact me on alexander.yip@svha.org.au.



Alex Yip

Research Officer

alexander.yip@svha.org.au



ST VINCENT'S PRE-SET SURGICAL SOCIETY RESEARCH SCHOLARSHIP RECIPIENTS 2020

OBJECTIVE

The St Vincent's Melbourne Pre SET Surgical Society (SVM PSSS) is committed to supporting our surgical residents in attaining their goals and career aspirations. Research is a critical component in the surgical field however, it may also be a major financial undertaking. We strongly believe that financial barriers should not prevent residents from engaging in surgical research rather, it should be viewed as an adjunct to clinical practice.

In 2020, SVM PSSS will offer **four research scholarships** to provide financial support, each totalling to **AUD\$500**. The scholarship will be awarded to four residents to attend the **2020 Royal Australasian College of Surgeons (RACS) Annual Scientific Congress (ASC)**.

The second scholarship will be awarded to one resident to attend **any other international surgical conference of their choosing (held either domestically or internationally) from 1 June 2019 onwards**. The value of this scholarship will be up to \$2000.

This document outlines the principles and selection criteria underlying all aspects of this process, including application, selection and allocation of funds.

ELIGIBILITY

- All current financial members of the SVM PSSS as of 26 May 2020 may apply.
- Applicants must be current employees of St Vincent's Hospital Melbourne (SVHM) for the full 2020/2021 medical year. If applying for a conference retrospectively, applicants must have been an SVHM employee at the time of the conference.
- Applicants must be a surgical PGY2+ and not currently partaking in an accredited training program.
- Applicants must demonstrate successful acceptance of abstract and confirmation of either a verbal or poster presentation at the 2020 RACS ASC or an international surgical conference held from 1 June 2019 onwards.
- Research must be relevant to any surgical speciality, including basic surgical sciences and surgical education.
- Applicants must not have received or had access to prior funding for their research project through other means e.g. from surgical units, scholarships, sponsors, etc.
- Current and past committee members of the SVM PSSS are eligible to apply
- Current and past Chief Surgical Residents are eligible to apply

ST VINCENT'S PRE-SET SURGICAL SOCIETY RESEARCH SCHOLARSHIP RECIPIENTS 2020

[CONT'D]

TERMS AND CONDITIONS

- Each research scholarship amounts to a total of up to AUD\$2,000.
- The scholarship must be put towards the cost of conference registration, travel to and from the conference, accommodation and meals.
- Applicants may apply for both scholarships.
- Both scholarships may be won on more than one occasion.
- In the event there are no applicants, SVM PSSS reserves the right to not distribute the scholarship funds for this calendar year.
- The successful recipients are expected to fulfil certain obligations to the SVM PSSS. These obligations are outlined below under 'Requirements of the successful recipients'. Where the successful recipients fail to meet agreed requirements, they may be requested to return funds to the SVM PSSS.
- Scholarships will be paid in the form of a reimbursement (with receipt evidence) after obligations have been met.

APPLICATION PROCESS

Applications for both scholarships will open in February and close at 11:59pm on Sunday 29 May 2020. Late and/or incomplete applications will not be considered.

Applications are submitted via this Google form (<https://goo.gl/forms/d9keDybsS5sgcHzG3>), and supporting documentation must be emailed to the SVM PSSS Research Officer at alexander.yip@svha.org.au. Supporting documentation includes:

- Evidence of confirmation of either a verbal or poster presentation at the 2020 RACS ASC or relevant international surgical conference.
- A copy of the submitted abstract as per the 2020 RACS ASC abstract guidelines (<https://asc.surgeons.org/call-abstracts/>) i.e. purpose, methodology, results, conclusion (not exceeding 1,750 characters and spaces).

SELECTION PROCESS

Following each application deadline, the SVM PSSS Research Officer will review applications to confirm the above eligibility criteria. Subsequent abstracts will be de-identified and adjudicated by Mr Michael Hii (Pre SET Supervisor) and Dr Teagan Fink (Chief Surgical Resident) on a merit basis. As such, SVM PSSS committee members will be eligible to apply. Merit will be given for:

- Invited keynote presentations > verbal presentations > poster presentations.
- If the work has also been published.
- If the applicant is the first author.

ST VINCENT'S PRE-SET SURGICAL SOCIETY RESEARCH SCHOLARSHIP RECIPIENTS 2020 [CONT'D]

In the event the Chief Surgical Resident has applied for a scholarship, they will be excluded from the voting process, and an alternate SVM PSSS committee member (who has not applied for the scholarship) will be selected to adjudicate. The Chief Surgical Resident and Research Officer will be the only committee members with access to applicant details.

Scholarship recipients will be announced at the **2020 Surgical Ball**.

REQUIREMENTS OF THE SUCCESSFUL RECIPIENTS

The successful applicants must:

- Attend the 2020 RACS ASC or relevant international surgical conference.
- Use scholarship funds towards the cost of conference registration, travel to and from the conference, accommodation and meals. SVM PSSS reserves the right to request evidence of receipts.
- Acknowledge support provided by SVM PSSS through this scholarship e.g. acknowledgement statement and logo on oral slides and/or poster.
- Agree to submit a formal 400-word report and photograph to the Research Officer about the RACS ASC or relevant international surgical conference, and how this scholarship assisted them. This formal report will then be published in the SVM PSSS weekly surgical email, internet page, and the 2020 Pre SET training manual.

RESEARCH OPPORTUNITIES

DEPARTMENT OF HEPATOBILIARY AND UPPER GI SURGERY

The Upper GI and Hepatobiliary Unit have numerous opportunities for junior medical staff to participate in clinical research.

The unit runs an extensive prospective database which currently contains short, medium and long-term information for over one thousand patients. There are numerous possibilities within this for rapid turnover projects or more extensive articles. Alongside this, there are numerous prospective trials currently running including randomised controlled trials which are open for collaboration from the junior medical staff.

The Upper GI and HPB unit employ a full-time research coordinator to assist in running projects, ethics applications, data collection, other logistics and writing. For 2018 there will be at least fortnightly research meetings held Monday at 12:30pm. This meeting is chaired by Mr Michael Hii and attended by most of the consulting surgeons, as well as our full-time research assistant, Lynn Chong, one Masters Student and 3 MDRP students from the University of Melbourne.

The research group welcomes and encourages contributions from junior medical staff and offers a wide range of projects, ranging from case reports all the way through to randomised trials. For junior medical staff looking to complete higher degrees, appropriate supervision can be arranged (along with part-time work) for those interested in foregut research. For more information on what research opportunities are available, contact **Mr Michael Hii** on Michael.hii@svha.org.au or **Lynn Chong** on lynn.chong@svha.org.au.

DEPARTMENT OF PLASTIC AND RECONSTRUCTIVE SURGERY

The Plastic Surgery unit has a dedicated research subcommittee which is responsible for logging and monitoring current projects as well as stimulating and encouraging junior doctors to be involved. We have clinical research projects in progress across all our main clinical areas, ie Hands, Max fax, Breast, Sarcoma, Head and Neck and skin cancer. The chair is Mr Damien Grinsell. The subcommittee also links the clinical unit activities with those of our laboratory research arm at the O'Brien Institute. The Director is Mr Ramin Shayan.

DEPARTMENT OF NEUROSURGERY

Trainees interested in undertaking a research project would be welcome to approach the Director of Neurosurgery (Peter McNeill) in the first instance who would then introduce candidates to the appropriate subspecialist(s) if that is relevant to the enquiry unless the project is of a more general nature and applicable across the unit as a whole. Trainees need to be mindful of the time required to set up and complete research projects.

RESEARCH OPPORTUNITIES

DEPARTMENT OF ORTHOPAEDICS

The Department of Orthopaedics is the oldest dedicated orthopaedic department in Australia and is an academic division of the University of Melbourne Department of Surgery. It has a strong tradition in academic and professional leadership with 3 of its previous heads of department having higher degrees (Tom King MD, Harry Crock MD, Peter Choong MD), 4 surgeons being National Director of Orthopaedic Training (Brendan Dooley, Jonathan Rush, Kevin King, Peter Choong) and 7 previous members of staff being President of the Australian Orthopaedic Association (Tom King, Kevin King, Brendan Dooley, Jonathan Rush, John Batten, John Owen, Peter Choong). The current Chair of the AOA Research Committee and Co-Chair of the Scientific Advisory Committee of the Victorian Orthopaedic Trust is Professor Peter Choong.

The Department of Orthopaedics pursues research that is drawn together by the Advanced Limb Reconstruction Programme. This includes clinical and hard science (basic and engineering) research.

The clinical research themes are divided into (i) Orthopaedic Oncology which leverages a bone and soft tissue database to investigate the behaviour and outcomes of a wide variety of tumours as well as the outcomes after modern multidisciplinary treatment; (ii) Arthritis Surgery research which leverages a unique high fidelity joint replacement registry to explore the drivers of patient-related outcomes, health economics of joint replacement surgery and the effectiveness and efficiency of clinical and institutional processes related to joint replacement surgery.

The basic science and engineering science themes are divided into (i) Tissue engineering of cartilage and skeletal muscle to investigate novel ways to treat osteochondral and neuromuscular injuries using smart materials, stem cells and 3D bioprinting (ii) Advanced fabrication of implants using latest technologies in 3D manufacturing in collaboration with the School of Aerospace and Advanced Manufacturing Engineering RMIT, (iii) Development of Limb Robotics in conjunction with the Melbourne School of Engineering which is focused on developing space-age neuroprostheses, (iv) Development of smart devices for hand delivery of bio-scaffolds and cells at the time of surgery in conjunction with the Intelligent Polymer Research Institute, University of Wollongong, (v) Development of new methods for rapid expansion of cell cultures using nanotechnology in conjunction with Swinburne University of Technology, (vi) Development of Bone Substitutes for reconstructing skeletal defects in conjunction with the Queensland University of Technology, (vii) Development of robotic-assisted surgery in orthopaedics and orthopaedic oncology in collaboration with the Stryker Corporation.

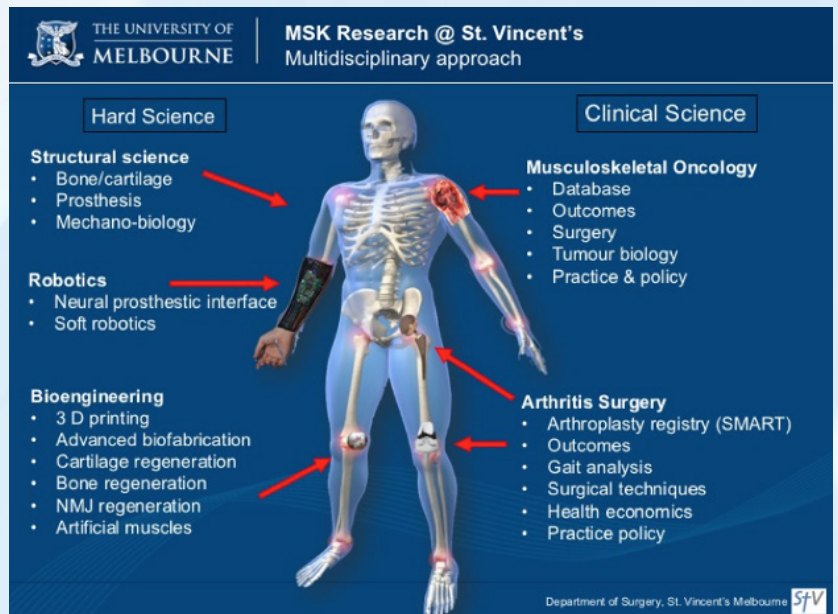
The Orthopaedic Laboratories on 3rd Floor Healey Wing is the focus for the basic research themes. The newly inaugurated Advanced Biofabrication Facility on the 1st Floor, Department of Surgery, Clinical Sciences Building unites the stakeholders of the Advanced Limb Reconstruction Programme via platforms of technology that include bioreactors, molecular biology, stem cell biology, advanced bioprinting.

RESEARCH OPPORTUNITIES

DEPARTMENT OF ORTHOPAEDICS [CONT'D]

The NHMRC Centre for Research Excellence into Joint Replacement Surgery is situated on the 2nd Floor, Department of Surgery, Clinical Sciences Building and brings together researchers in the field of arthritis surgery research.

There are ample opportunities for undergraduate students (Biomedicine, Science), postgraduate students (Doctor of Medicine), residents, registrars and surgeons to participate in vibrant and highly successful research under the supervision and mentorship of driven and professional researchers. There are a wide variety of topics in the themes described above for dedicated research.



Please contact the following if you are interested in undertaking research through the Department of Orthopaedics

Prof Peter Choong

pchoong@unimelb.edu.au
<http://findanexpert.unimelb.edu.au/display/person2266>

Ms Claudia Di Bella

claudia.dibella@unimelb.edu.au
<http://findanexpert.unimelb.edu.au/display/person169374>

Dr Michelle Dowsey

mmdowsey@unimelb.edu.au
<http://findanexpert.unimelb.edu.au/display/person343538>

RESEARCH OPPORTUNITIES

DEPARTMENT OF EAR, NOSE AND THROAT SURGERY

Many opportunities exist for clinical research papers with a large database of clinical material. No active basic research science is currently being undertaken but any medical graduates interested in undertaking this would be encouraged to collaborate with partner institutes such as the Parkville Comprehensive Cancer Centre of which St Vincent's is a member and St. Vincent's Institute of Medical research. Interested parties should contact A /Prof Lyons or

DEPARTMENT OF UROLOGY

Mr Lih-Ming Wong is a urologist at St Vincent's. His subspecialty interest is in uro-oncology and currently, he is the supervisor for urology SET training at St Vs. Ming has previously completed Masters of Surgery and Doctor of Medical Science postgraduate degrees.

The urology unit at St Vs consists of 8 urologists with 2 registrars, a senior resident and intern. We have operating lists on 4 days a week. A wide spectrum of cases including complex open and laparoscopic surgery, endoscopic procedures, and lithotripsy is performed. The weekly flexible cystoscopy list is very popular among junior medical officers and medical students. Multiple clinics give the opportunity for junior medical staff to see patients independently but in a supervised setting.

The urology unit has a strong research interest and encourages junior medical staff of all levels to be involved. Residents, along with final year medical students through the scholarly selective program, have been successful in having their abstracts presented at state, national and international level.

With the support of the Department of Surgery at St Vincents and Medical executive, the urology unit is pleased to offer the Masters of Surgery for interested residents. Commencing in 2018, residents will be offered this 2-year program. In the first year, residents will be immersed in full-time research with their chosen unit but also part of the junior resident surgical roster to supplement their income with weekend and evening cover shifts. The second year is planned to be clinical with rotations designed to support potential future specialty applications. Applicants will be selected by a CV, referee and interview process. Opportunities will exist to extend the Masters of Surgery to a Doctor of Medical Science or PhD.



Mr Lih-Ming Wong
Urology Consultant

RESEARCH OPPORTUNITIES

DEPARTMENT OF CARDIOTHORACIC SURGERY

The unit has multiple ongoing clinical research trials, including StableMates (RCT of sublobar surgery versus stereotactic ablative body radiotherapy [SABR] for lung cancer in patients at high risk from lobectomy) and DURATION (a longitudinal study of circulating tumour DNA before and after lung cancer resection). We will also be opening an RCT of VATS pleurodesis versus PleurX catheter implantation and other studies of malignant pleural effusions in 2020.

In 2020, in addition to our research databases, the Department of Cardiothoracic Surgery will continue to maintain a registry of unassigned research opportunities as they arise within the department. These research opportunities are available for incoming Pre-SET trainees who are rostered to the units, or other interested junior doctors who wish to develop their research skills and pursue an interest in cardiothoracic surgery.

Please do not hesitate to contact Laura Castleden (laura.castleden@svha.org.au), Sharnel Chatworthy (sharnel.clatworthy@svha.org.au) or Jane Mack (jane.mack@svha.org.au).

A/Prof Gavin Wright

Director of Surgical Oncology
gavin.wright@svha.org.au

ST VINCENT'S HOSPITAL SURGICAL FORUM

St Vincent's Hospital and the University of Melbourne host an annual Surgical Forum. Now in its eighth year, the theme of the 2020 forum will be '**Enhancing Performance**'. It is held on the **13th to 15th of July 2020** in the Medical Education Centre of the Healy Wing at St Vincent's Hospital Melbourne.

There will be presentations from invited speakers and various surgical units. The Division of Surgery Unit Audits are held in conjunction with the forum each morning. The *Vellar Foundation Lecture*, along with the *Hugh Devine Guest Oration* and *Clarebrough Guest Oration* are incorporated into the program each year. The *Peter Ryan Prize* for the best research presentation from junior medical staff will also be awarded at this forum, and a plaque commemorating the achievement will hang in the Department of Surgery at St Vincent's Hospital.

The key social event of the forum is the annual Forum Dinner held on Monday 13th July 2020 at the Woodward Centre, University of Melbourne. All are encouraged to attend.

A program will be forwarded as soon as it becomes available. For further information, please contact Ms Toni Ardino at surgery-office@unimelb.edu.au.

SET APPLICATIONS AT ST VINCENT'S

To assist St Vincent's pre-SET trainees with planning their Surgical Education and Training (SET) applications we have put together a brief summary of key information across the RACS specialities. This information has been collated from the RACS website (www.surgeons.org) and the accredited speciality websites. Please note that whilst every effort was made to ensure the information and key dates were correct as of the time of printing December 2019, it is important to regularly check the RACS website and your relevant speciality website to ensure you are aware of updated selection criteria and key closing dates for the year you intend to apply.

Please direct any queries to SETenquiries@surgeons.org

RACS COMPETENCIES

The College aims to facilitate safe, comprehensive surgical care of the highest standard to the communities we serve. To meet this standard, college training and development programs aspire to certify specialist surgeons with the following competencies:

Collaboration and Teamwork
Communication
Health Advocacy
Judgement - clinical decision making
Management and leadership
Medical expertise
Professionalism and Ethics
Scholarship and Teaching
Technical expertise

RACS DOMAINS

These competencies will be demonstrated through clinical skills, patient care and professional judgement across five domains

Cognitive: acquisition and use of knowledge to recognise and solve real-life problems

Integrative: appraisal of investigative data against patient needs in clinical reasoning, manage complexity and uncertainty, application of scientific knowledge in practice

Psychomotor: procedural knowledge, technical skill, manual dexterity, and adaptability

Relational: the ability to communicate effectively, accountability, works with others, consultative, resolving

Affective/moral: Self-awareness, ethical, critically reflective, responsible, healthy, safe

GENERAL REQUIREMENTS FOR SET APPLICATION AND SELECTION

- Residency or citizenship of Australia and New Zealand
- General (unconditional) medical registration in Australia or New Zealand
- Successful completion of RACS Hand Hygiene Learning Module
- Successful completion of RACS Let's Operate with Respect eModule
- Successful completion of the General Surgical Sciences Examination (GSSE) at time of application
- Successful National Police Check

GENERAL TIMELINE FOR SET SELECTION 2020 (FOR 2021 COMMENCEMENT)

Stage 1	Selection registration	Opens: 6 January 2019 (12.00 noon AEDT) Closes: 3 February 2019 (5.00pm AEST)
Stage 2	Selection application	Opens: 26 February 2019 (12.00 noon AEDT) Closes: 25 March 2019 (12.00 noon AEDT)
Stage 3	Referee reports collected	22 April 2018 - 20 May 2018 (5.00pm AEST)
Stage 4	Semi-Structured Interviews	June / July 2019
Stage 5	Announcement of offers NZ only	1 July 2019
Stage 6	Announcement of offers AUS and bi-national programs	27 July 2019

SET APPLICATIONS AT ST VINCENT'S

CARDIOTHORACIC SURGERY

In 2018 three Trainees were appointed into the SET Program to commence in 2019
In 2019 thirteen Trainees were appointed into the SET Program to commence in 2019

MANDATORY REQUIREMENTS

Minimum of two 10-week rotations in a surgical term within the last 5 years
Minimum of 10 weeks in a cardiothoracic surgery term within the last 5 years
Competently insert a chest drain
Competently harvest a long saphenous vein
Competently harvest a radial artery

SELECTION CRITERIA

Structured Curriculum Vitae 20%
Structured Referee Reports 30%
Semi-Structured Interview 50%

KEY DATES

Invitation to interview sent at least 10 days prior to the interview date
Interviews held in Melbourne on 21st June 2020

GENERAL SURGERY - AUSTRALIA

In 2018, 120 Trainees were appointed into the SET Program to commence in 2019
In 2019, 103 Trainees were appointed into the SET Program to commence in 2020

MANDATORY REQUIREMENTS

Completion of Procedural Skills and Professional Capabilities Form
Minimum of 26 weeks in General Surgery rotation
Minimum of 8 weeks in Critical Care rotation (trauma, ICU, HDU, ED, CTS, vascular, burns, anaesthetics, transplant/HPB, critical care unit)
Each of the above skills and rotations verified or undertaken between 1st December 2016 until the closing date of applications

SELECTION CRITERIA

Structured Curriculum Vitae 35%
Structured Referee Reports 25%
Semi-Structured General Surgery Panel Interview 40%

KEY DATES

Interview offers made between 1st and 5th of June 2020
Interviews held across Australian states on a variety of dates in June/July, which are available from March 2020 via the website at generalsurgeons.com.au

Please direct selection enquiries in writing to: selection@generalsurgeons.com.au

NEUROSURGERY

In 2018 seven Trainees were appointed into the SET Program to commence in 2019
In 2019 ten Trainees were appointed into the SET Program to commence in 2020

SPECIFIC ELIGIBILITY CRITERIA

Minimum of 24 working weeks in neurosurgery within the last 3 years

SELECTION CRITERIA

Structured Curriculum Vitae 15%
Neurosurgery Anatomy Examination 30%
Structured Referee Reports 30%
Semi-Structured Neurosurgery Interview 25%

KEY DATES

Neurosurgery Anatomy Examination held in Sydney (Aus) on Tuesday 16th April 2020 at 12 noon AEDT
Interviews held in Melbourne (Aus) on Friday 24th July 2019

ORTHOPAEDIC SURGERY - AUSTRALIA

In 2018 thirty Trainees were appointed into the SET Program to commence in 2019
In 2019 fifty-nine Trainees were appointed into the SET Program to commence in 2020

All applicants will be allowed a maximum of three attempts at selection into the AOA Training Program.

SPECIFIC ELIGIBILITY CRITERIA

Minimum of 26 working weeks in orthopaedic surgery within the last 2 years at PGY3+
Successful completion of a state-licensed Radiation Safety Course

SELECTION CRITERIA

Structured Referee Reports 25%
Semi-Structured Panel Interview 75%

KEY DATES

Interviews held on Saturday 13th June 2019

Please direct selection enquiries to: selection@aoa.org.au

OTOLARYNGOLOGY, HEAD AND NECK SURGERY

In 2018 sixteen Trainees were appointed into the SET Program to commence in 2019
In 2019 eleven Trainees were appointed into the SET Program to commence in 2020

MANDATORY REQUIREMENTS

Minimum of 10 weeks of OHNS within the last 3 years
Minimum of 20 weeks of 'Surgery in General' within the last 3 years
Minimum of 8 weeks of an emergency department rotation
Minimum of 8 weeks of an intensive care unit rotation

SELECTION CRITERIA

Structured Curriculum Vitae 20%
Structured Referee Reports 40%
Semi-Structured Panel Interview 40%

KEY DATES

Interview offers sent no later than 10 business days prior to the date of interviews
Interviews held on Saturday 13th June 2020
Offers to successful applications will be made on 27th July 2020

PAEDIATRIC SURGERY

In 2018 one Trainee was appointed into the SET Program to commence in 2019
Applications to paediatric surgery were closed for the 2020 intake.

MANDATORY REQUIREMENTS

Minimum of 26 weeks of surgery within the last 4 years
Minimum of 10 weeks of paediatric surgery within the last 6 years
Completion of Procedural Skills and Professional Capabilities Form

SELECTION CRITERIA

Structured Curriculum Vitae
Structured Referee Reports
Semi-Structured Interview

KEY DATES

Interviews held on Saturday 27th June 2020
Offers to successful applications will be made on 27th July 2020

PLASTIC AND RECONSTRUCTIVE SURGERY - AUSTRALIA

In 2018 seventeen Trainees were appointed into the SET Program to commence in 2019
In 2019 fourteen Trainees were appointed into the SET Program to commence in 2020

Commencing in 2020 all applicants will be limited to three eligible attempts.

MINIMUM ELIGIBILITY CRITERIA

8 weeks of emergency or critical care (ICU) at PGY1+ level

10 weeks of plastic and reconstructive surgery within the last 5 years at PGY1+ level

26 continuous weeks of "Surgery in General Rotation" within the last 5 years at PGY2+ level

SELECTION CRITERIA

Structured Curriculum Vitae 20%

Structured Referee Reports 35%

Semi-Structured Interview 45%

Interview ratio capped at three applicants to one available SET post in 2019

Please direct selection enquiries in writing to: education@plasticsurgery.org.au

UROLOGY SURGERY

In 2018 nineteen Trainees were appointed into the SET Program to commence in 2019

In 2019 twenty Trainees were appointed into the SET Program to commence in 2020

The eligibility criteria are subject to change on an annual basis. The College has generic eligibility criteria which all applicants to any SET Program must satisfy. In addition to the generic eligibility criteria applicants to the SET Program in Urology must also satisfy the specialty specific eligibility criteria.

The application process for those registered opens on 26 February 2020. During this time registered applicants who are eligible will have access to the online application form from the USANZ website

Please direct selection enquiries to:

<https://www.usanz.org.au/helpdesk-set-urology-applications/>

VASCULAR SURGERY

In 2018 eight Trainees were appointed into the SET Program to commence in 2019
In 2019 twelve Trainees were appointed into the SET Program to commence in 2020

BASIC REQUIREMENTS

8 weeks of General Surgery within 5 years prior to application
16 weeks of Vascular Surgery within 5 years prior to application
8 weeks of ICU within 5 years prior to application

SELECTION CRITERIA

Structured Curriculum Vitae 25%
Structured Referee Reports 35%
Semi-Structured Vascular Surgery Panel Interview 40%
Interview ratio capped at three applicants to one available SET post in 2020

Please direct selection enquiries to: vascular.selection@anzsvs.org.au

SET SEMI-STRUCTURE INTERVIEW PRACTISE

A formal interview practise evening will be held in a similar format to 2019. This will be held in Outpatient Clinics at St Vincent's Hospital and we will ask surgeons from St Vincent's Hospital to participate. The aim will be to practice an interview in a semi-authentic environment, ideally with consultants who are not familiar to the trainee. We will continue to develop a question bank prior to this to maximise the accuracy of the simulation.

Further details will be provided closer to the date.

SET INTERVIEW PRACTISE CLUB

In 2020, a new initiative to help SET applicants hone their interview skills will be introduced at St Vincent's Hospital Melbourne.

Interested trainees who are intending to apply for SET in 2020 will have the opportunity to register to be part of this program. Fortnightly interview questions and practise partnerships will be e mailed to participants, to aid with regular practise and rotational experience and exposure to different craft groups and skillsets.

ST VINCENT'S PRE-SET SOCIETY SOCIAL CALENDAR

We know surgical training can be demanding. As such, it is an important part of the St Vincent's pre-SET Surgical Society to facilitate a strong sense of community and peer support for our junior surgical team. Our social events provide the perfect platform to unwind, debrief and strengthen relationships with peers and colleagues.

Feel free to contact me with any questions or suggestions regarding social events for this year on jade.el-mohamed@svha.org.au

Dr Jade El-Mohamed
Social Officer

TIME OUT GALA BALL

The largest social event on our calendar was the *Time Out Ball*. In 2019 we hosted the largest number of attendees to date at the wonderful venue of Au79 in Abbotsford. Guests enjoyed free flowing beverages, substantial canapes and live entertainment before a party bus whisked us away to the Emerson in South Yarra. The ball is the highlight of our social calendar and was a great celebration for trainees who had recently suffered through the June GSSE.

The 2020 Time-Out Gala Ball is planned for **Saturday the 27th of June** - make sure you mark it in your calendar!





WELLBEING NIGHT

One of the most well received events of 2019 was the Doctor's Wellbeing Event "*Fiesta at Fonda*". This event reached capacity with 50 attendees and was sponsored in its entirety with special thanks to the Kooyong Group. A generous bar tab and Mexican feast set the stage for keynote speaker Mr Eric Levi who spoke about how to navigate the surgical journey with grace, grit and some good luck.

In 2020 the Doctor's Wellbeing night will coincide with the end of rotation for surgical residents and registrars on **Friday the 31st of July.**



In 2019 we hosted the "*Annual Surgical Lunch*" in

SURGICAL LUNCH

the form of a bottomless brunch at Jamu in Richmond. Attendees enjoyed bottomless chicken ribs, baos and dumplings as well as bottomless beverages. The event was partially subsidised by the society and was a wonderful excuse to unwind especially for those having completed the October GSSE.

In 2020 we will host another bottomless brunch on **Saturday the 10th of October** - be sure to save-the-date.

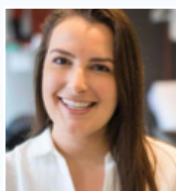
PREVIOUS SURGICAL SOCIETY COMMITTEES

PRE-SET COMMITTEE 2019

Supervisor of Pre-SET Training
Mr Michael Hii



Chief Surgical Resident
Alison Browning



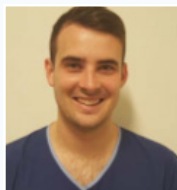
Medical Student Teaching
Henry Badgery



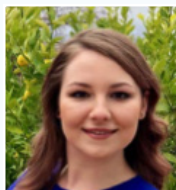
Secretary
Aaron Kovacs



Treasurer
Mahima Tellambura



HMO Teaching
Nadishi Athulathumadi



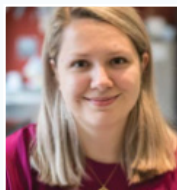
HMO Teaching
Anu Nalasooriya



Registrar Ready/SET Interview
Sarah Adamson



Research
Alex Yip



Promotions/IT
Dan Thompson



GSSE Program Support
Ashleigh Cargill



GSSE Program
Jo Tan



PRE-SET COMMITTEE 2018

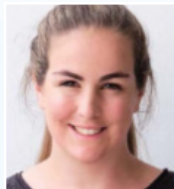
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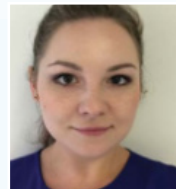
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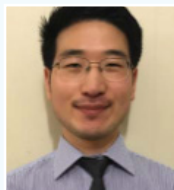
Medical Student Teaching
Henry Badgery



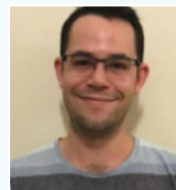
Secretary
Aaron Kovacs



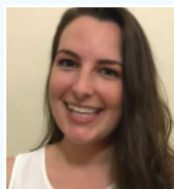
Treasurer
Mahima Tellambura



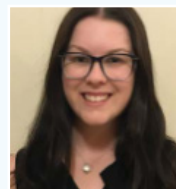
HMO Teaching
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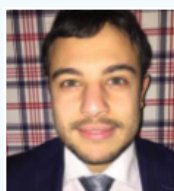
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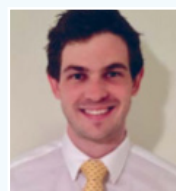
Registrar Ready/SET Interview
Sarah Adamson



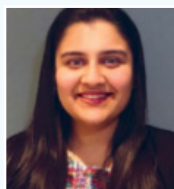
Research
Alex Yip



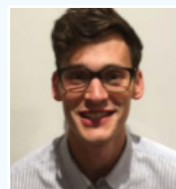
Promotions/IT
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GSSE Program Support
Ashleigh Cargill



GSSE Program
Jo Tan



PRE-SET COMMITTEE 2017

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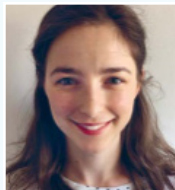
Treasurer
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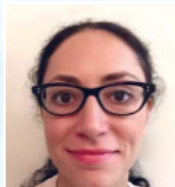
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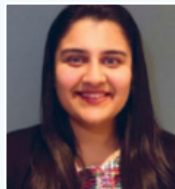
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