



The Professional Development Leave Guide 2020:

*an overview of courses, conferences, research
degrees, and options for junior doctor's organised by
speciality*



Postgraduate Medical Council
of Western Australia

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For further copies of this document please visit the PMCWA Forum Website.

DISCLAIMER: The information contained in this document is for general information only. It is not designed to take the place of professional advice based on individual situations. Course costs are provided as estimates only and are subject to change.

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1. GENERAL

1.1 General courses

Title	Organisation	Overview	Location	Cost (estimate only, subject to change)	Website	Suitable for:
ALS1	The Australian Resuscitation Council	A one-day (or modular – two half day) course aimed at providing the candidate with the skills and knowledge to manage the patient in the immediate period of crisis.	https://resus.org.au/course_dates/		https://resus.org.au/courses/#als1	Medical students/interns (often completed in final year of medical school)
ALS2	The Australian Resuscitation Council	This is a two-day (or modular) course with the focus on developing advanced skills in managing a deteriorating patient and cardiac arrest	https://resus.org.au/course_dates/	Approximately \$300 if done internally through a WA public hospital, more expensive for external courses (approx. \$1500)	https://resus.org.au/courses/#als2 Individual hospital contacts: SCGH jon.howard@health.wa.gov.au FSH fshnurmededu@health.wa.gov.au RPH RPH.ResusTraining@health.wa.gov.au WACHS Catherine.Gale@health.wa.gov.au	Appropriate participants include doctors, and nurses working in critical care areas (e.g. ED, CCU, ICU, HDU, acute admissions units) or in the resuscitation /medical emergency team, and paramedics
Early Management of Severe Trauma (EMST)		EMST is a 2.5 day course that teaches a systematic, concise approach to the care of a trauma patient, providing a safe and reliable method for immediate management of injured patients in the first 1 to 2 hours following injury. EMST is considered equivalent to ATLS® internationally.		\$2,990	https://www.surgeons.org/for-health-professionals/register-courses-events/skills-training-courses/emst/#course_overview	Appropriate participants include PGY2+, mandatory course for RACS trainees and oral & maxillofacial surgery trainees
Lightbox Radiology	Lightbox Radiology Education	Radiology teaching through experienced RANZCR and International Radiologists.	Online. Australia and overseas	Various depending on course	https://lightboxradiology.com/radiology-courses.aspx	Qualified health professionals including radiologists, doctors, nurses, radiographers, physiotherapists, and students.

		Offers unique face-to-face courses, including hands-on workshops, custom courses and online e-learning solutions. Courses have been accredited by major medical colleges around Australia and internationally.				
TOTR 1 & 2	Teaching on the Run (TOTR) modules 1 & 2		Perth	\$200-300		Interns through to Consultants

1.2 General Conferences:

- Creative Careers in Medicine (CCIM) conference – 2 day conference with workshops, one on one career counselling, a medical careers exploration and an exploration of talents outside of medicine. Last held 3-4th August 2019, QT Gold Coast
<https://creativecareersinmedicine.com/>
- Australian Doctors Health Conference, biannual event focusing on doctors health and wellbeing (last held in Perth 22-23 Nov 2019)
<https://www.dhas.org.au/upcoming-conferences/health-professionals-health-conference.html>

2. CRITICAL CARE

2.1 ANAESTHETICS

Anaesthetics Specific Courses

Title	Organisation	Overview	Location	Cost (estimate only, subject to change)	Website	Suitable for:
X-ray Chest and Emergency Interpretation	Lightbox Radiology	The goal of the course is to provide practitioners with the confidence to recognise a normal chest X-Ray, common patterns of disease and to recognise radiographic patterns of trauma and injury commonly encountered for each body area. All lectures are developed by radiologists.	Various (New Zealand and Japan for 2019)	\$540	https://lightboxradiology.com/course-details.aspx?c=1011	General Practitioners, Critical Care Physicians, Emergency Physicians, Registrars, Resident Medical officers, Interns, Radiographers, Physiotherapists.
CT Acute Medical and Surgical Interpretation	Lightbox Radiology	Designed in a systematic learning format, the course covers acquisition, normal variations, patterns of disease & pitfalls in CT imaging of the head, chest, abdomen, pelvis, cervical & thoracolumbar spine. Each module is composed of a didactic lecture followed by an interactive session where participants review CT cases alone or in pairs to reinforce fundamental learning objectives. The goal is to provide practitioners with the knowledge and confidence to interpret CT findings in commonly encountered acute clinical settings. All lectures are presented by radiologists.	Various (Sydney and Noosa for 2019).	\$660	https://lightboxradiology.com/course-details.aspx?c=1005	Critical Care Physicians, Surgeons, General Practitioners, Registrars, Resident Medical Officers, Interns, Radiographers
RAVE Course (Rockingham Airway & Ventilation Education)	Rockingham General Hospital	Airway and Ventilation	Rockingham General Hospital		https://www.cicm.org.au/Trainees/Training-Courses/Focused-Cardiac-Ultrasound/NSW	Email: Anthony.tzannes@health.wa.gov.au (preferred communication method for course enquiries) Phone: (08) 9599 4000 (Rockingham General Hospital Switchboard)
JDocs: Emergency Airways	CTEC	This one-day hands-on workshop features practical stations including anatomical landmarks, didactic sessions and case studies and discussions. Hands-on sessions are guided by expert faculty and focus on the incisions and percutaneous insertions involved in a surgical airway.	CTEC The University of Western Australia Entrance No.2 Hackett Drive, Crawley Perth, Western Australia	WA Participant: \$690 Non-WA Participant: \$860	https://www.ctec.uwa.edu.au/workshop/jdocs-emergency-airways	Interns, Resident Medical Officers, Resident Medical Officers and Service Registrars with an interest in emergency medicine
EMST /ATLS	<i>Please refer to general section</i>					

APLS/ALS 2	<i>Please refer to general section</i>					
Intensive Care Ultrasound - RUSH	Australasian Institute of Ultrasound	This intensive program provides participants with tuition in basic physical principles, understanding of sonographic planes, terminology, measurements and probe manipulation skills, along with techniques involved in ultrasound needle guidance.		\$285s	https://www.aiu.edu.au	Developed for Intensive Care specialists, ICU registrars / trainees & other ICU practitioners interested in ultrasound techniques useful in their specialty
Procedural Guidance Ultrasound	Australasian Institute of Ultrasound	This course has been designed to give practitioners' an understanding of ultrasound guided techniques, machine optimisation and includes tips and traps, anatomy familiarisation on real volunteers and needling practice on phantoms.	Various	\$950	https://www.aiu.edu.au/product-page/ultrasound-guided-procedures-1-day-course	
Rapid Assessment by Cardiac Echo (RACE)	The Nepean Institute of Critical Care Education and Research	One day practical course on the application of ultrasound in assessing the heart and chest in the acute setting.	Various	\$700 – 800	https://www.niccer.org.au/race.html	Suited to the physician wishing to learn basic echocardiography as an extension of the physical examination.

Anaesthetics Specific Conferences

Title	Organisation	Overview	Location	Cost (estimate only, subject to change)	Website
ANZCA ASM	ANZCA	The Australian and New Zealand College of Anaesthetists annual scientific meeting is the principal continuing medical education conference for anaesthetists and pain physicians in Australasia. Each year it is held in a different location	Various depending on year (2020 Perth)	Depending on registration type	http://www.anzca.edu.au/events/anzca-annual-scientific-meetings
Australian Pain Society ASM	Australian Pain Society		Various (Tasmania in 2020)	Depending on registration type	https://www.dconferences.com.au/aps2020/

2.2 EMERGENCY MEDICINE Certificate and Diploma programmes

Title	Organisation	Overview	Location	Cost	Website	Suitable for:
Emergency Medicine Certificate	Australasian College for Emergency Medicine (ACEM).	Six month competency-based training program conducted in the workplace under the supervision of an approved EMCD Supervisor.	Any ACEM approved training site (list on ACEM website)	\$2409 (subject to change)	https://acem.org.au/Content-Sources/Certificate-and-Diploma-Programs/Emergency-Medicine-Certificate-(1)/Curriculum	PGY 2 or above with a minimum of 10 weeks experience in ED
Emergency Medicine Diploma	Australasian College for Emergency Medicine (ACEM).	An 18 month competency-based training program	Any ACEM approved training site	\$6195 (subject to change)	https://acem.org.au/Content-Sources/Certificate-and-Diploma-Programs/Emergency-Medicine-Diploma-(1)/Curriculum	PGY 3 and above plus pre-requisite qualifications (see website)
Diploma in Diagnostic Ultrasound (DDU)	Australasian Society for Ultrasound Medicine (ASUM)	2 year course comprised of three (3) modules; Module 1 (Foundations of Ultrasound Practice), Module 2 (Clinical Competence) and Module 3 (Advanced Ultrasound Practice).	Online and with clinical placement and supervisors	Module based costs (see website)	https://www.asum.com.au/education/ddu-course/	Members of ASUM, selected by DDU board of examiners for eligibility.

Emergency Medicine Specific Courses

Title	Organisation	Overview	Location	Cost (estimate only, subject to change)	Website	Suitable for:
JDocs: Emergency Procedures	CTEC	This one-day hands-on workshop features content specifically designed to meet the essential surgical skills required to apply for specialty training. It is an excellent introductory level workshop in a supportive environment for participants with limited experience in medical and surgical emergencies.	CTEC The University of Western Australia Entrance No.2 Hackett Drive, Crawley Perth, Western Australia	WA Participant: \$925 Non-WA Participant: \$1225	https://www.ctec.uwa.edu.au/workshop/jdocs-emergency-procedures	Suitable for interns, RMOs and service registrars. Accredited by RACS and ACEM
JDocs: Emergency Airways	CTEC	CTEC's JDocs: Emergency Airways workshop is aimed at developing the skills and knowledge of pre-vocational doctors in dealing with the establishment of an airway by means of a surgical approach. It is designed to enhance knowledge and confidence in often challenging emergency procedures deployed when attempts at a basic airway	CTEC The University of Western Australia Entrance No.2 Hackett Drive, Crawley Perth, Western Australia	WA Participant: \$690 Non-WA Participant: \$860	https://www.ctec.uwa.edu.au/workshop/jdocs-emergency-airways	Interns, House Medical Officers, Resident Medical Officers and Service Registrars with an interest in emergency medicine

		have failed in the clinical setting.				
RAVE Course (Rockingham Airway & Ventilation Education)	Rockingham General Hospital	Airway and Ventilation	Rockingham General Hospital		https://www.cicm.org.au/Trainees/Training-Courses/Focused-Cardiac-Ultrasound/NSW	Email: Anthony.tzannes@health.wa.gov.au (preferred communication method for course enquiries) Phone: (08) 9599 4000 (Rockingham General Hospital Switchboard)
Point of Care Ultrasound courses	Australasian Society for Ultrasound in Medicine		Online and various locations in Australia	Various	https://www.asum.com.au/allied-partners/workshop/	
Two-day emergency ultrasound	Ultrasound Village	Features: online lectures, maximal hands on scanning time, structured reports, opportunity for logbook submission			https://www.asmi.edu.au/emergency-ultrasound-course-1-3-days/	
Rotto Ramble	Rural Health West	Participants to test their medical skills and knowledge responding to life-threatening medical emergencies on the beaches and tourist hot spots of Rottnest Island.			http://www.ruralhealthwest.com.au/general-practice/professional-development/conference/2018/10/26/default-calendar/rotto-ramble-2018	Medical students, interns, RMOs, GP registrars
Rural and Remote Retrieval Weekends	Rural Health West	Provides participants with the opportunity to learn about the management of medical emergencies in a remote environment with limitation in equipment, personnel and resources.	Karijini	This Active Learning Module (ALM) is eligible for a two-day emergency grant valued at \$4,000. For further details about the emergency grant, contact the RACGP on 1800 636 764 or ACRRM on 1800 223 226	http://www.ruralhealthwest.com.au/general-practice/professional-development/conference/2018/05/17/default-calendar/rural-and-remote-retrieval-weekend-2018	
Major Incident Medical Management Support (MIMMS) course	MIMMS Australasia	This course has taken key aspects of the Commander course, which are relevant for those members	Perth	\$695 Government rate, \$995 all others	https://www.mimms.org.au/courses/wa	All doctors

Emergency Specific Conferences

Title	Organisation	Overview	Location	Cost (estimate only, subject to change)	Website
ACEM Annual Scientific Meeting	ACEM	The Annual Scientific Meeting (ASM) aims to enhance the knowledge and skills of Australian and New Zealand emergency physicians in an environment which facilitates professional networking. The ASM rotates around cities of Australia and New Zealand.	Various	Depending on registration type	https://acem.org.au/Content-Sources/About/ACEM-Events
ACEM Winter Symposium	ACEM	The Winter Symposium is held every second year, in a regional location of either Australia or New Zealand. This event is designed for an intimate meeting space and allows for more interactive sessions and networking opportunities.	Various	Depending on registration type	https://acem.org.au/Content-Sources/About/ACEM-Events
ICEM	International Federation of Emergency Medicine	The IFEM holds its International Conference on Emergency Medicine (ICEM) annually in June.	Various	Depending on registration type	https://www.icem2019.com/about/about_01.asp?sMenu=abo1

2.3 INTENSIVE CARE

Intensive Care Specific Courses

Title	Organisation	Overview	Location	Cost (estimate only, subject to change)	Website	Suitable for:
BASIC Course		This international course is highly recommended for all HMOs and Registrars. The aim of this program is to provide basic skills and knowledge necessary to assess, support and manage the care of critically ill patients and is approved by the College of Intensive Care Medicine (CICM).	Various https://www.aic.cuhk.edu.hk/basic/courses_ad.php?country=Australia		https://www.aic.cuhk.edu.hk/basic/courses_ad.php	This course is for Doctors who have completed or are planning to complete a critical care rotation in Intensive Care, Emergency and/or Anaesthetics as a Resident or above. Approved by the College of Intensive Care Medicine (CICM).
X-ray Chest and Emergency Interpretation	Lightbox Radiology	The goal of the course is to provide practitioners with the confidence to recognise a normal chest X-Ray, common patterns of disease and to recognise radiographic patterns of trauma and injury commonly encountered for each body area. All lectures are developed by radiologists, specialists in the field of medical imaging.	Various (New Zealand and Japan for 2019)	\$540	https://lightboxradiology.com/course-details.aspx?c=1011	General Practitioners, Critical Care Physicians, Emergency Physicians, Registrars, House officers, Interns, Radiographers, Physiotherapists.
CT Acute Medical and Surgical Interpretation	Lightbox Radiology	Designed in a systematic learning format, the course covers acquisition, normal variations, patterns of disease & pitfalls in CT imaging of the head, chest, abdomen, pelvis, cervical & thoracolumbar spine. Each module is composed of a didactic lecture followed by an interactive session where participants review CT cases alone or in pairs to reinforce fundamental learning objectives. Our goal is to provide practitioners with the knowledge and confidence to interpret CT findings in commonly encountered acute clinical settings. All lectures are presented by radiologists, specialists in the field of medical imaging.	Various (Sydney and Noosa for 2019).	\$660	https://lightboxradiology.com/course-details.aspx?c=1005	Critical Care Physicians, Surgeons, General Practitioners, Registrars, House Officers, Interns, Radiographers
RAVE Course (Rockingham Airway & Ventilation Education)	Rockingham General Hospital	Airway and Ventilation	Rockingham General Hospital		https://www.cicm.org.au/Trainees/Training-Courses/Focused-Cardiac-Ultrasound/NSW	Email: Anthony.tzannes@health.wa.gov.au (preferred communication method for course enquiries) Phone: (08) 9599 4000 (Rockingham)

						General Hospital Switchboard)
Practical Family Donation Conversation workshop	The workshops aim to provide increased skills and practice in having conversations with families about organ and tissue donation and ensuring that families are provided with sufficient information to make an informed and enduring donation decision	DonateLife Network			https://donatelife.gov.au/resources/health-professionals/practical-family-donation-conversation-workshop	Provides training and continuing education to a range of health professionals working in organ and tissue donation.
ALS/ALS2/APLS	<i>Please refer to general section</i>					
EMST/ATLS	<i>Please refer to general section</i>					

Intensive Care Specific Conferences

Title	Organisation	Overview	Location	Cost (estimate only, subject to change)	Website	Suitable for:
Toxicology and Poisons Network Australasia (TAPNA) 2020 Scientific Meeting	TAPNA	The annual scientific meeting for the Toxicology and Poisons Network Australasia.	Various (Perth for 2020)	Depending on registration	https://willorganise.eventsair.com/tapna-2020/	All frontline healthcare staff in acute care who are involved in the management of poisoned patients. Doctors, nurses, pharmacists in fields such as Emergency medicine, intensive care, pre hospital emergency medicine, paediatrics and internal medicine.
Regional & Rural Critical Care Conference 2019	College of Intensive Care Medicine of Australia and New Zealand		Various (Darwin for 2019)	Depending on registration type	https://www.cicm.org.au/Trainees/Regional-Rural-Critical-Care-Conference	
CICM ASM	College of Intensive Care Medicine of Australia and New Zealand	Annual Scientific Meeting	Various (Cairns for 2019)	Depending on registration type	http://www.cicm-asm.org.au/2019/	

3. SURGERY

3.1 Professional Development: Preparing for a Surgical Career Introduction

- Entering surgical training is a competitive process so it is best to start planning your professional development activities early. There are numerous professional development activities for which you can be granted professional development leave which are applicable to surgery in general or specific surgical specialties.
- The Royal Australasian College of Surgeons has developed the JDocs Framework that can assist you in making sure you are developing the correct skills and behaviours in your early postgraduate years to assist you towards developing your career in surgery.
- The framework is based on the nine core competencies of the college and is shown below:



Subscription to JDocs for a fee will give you access to the online ePortfolio which allows you to:

Following subscription to JDocs, you will have access to the ePortfolio and be able to:

- manage and update your personal profile
- self-assess progress against the learning outcomes of the Framework and check your progress against each of the surgical core nine competencies
- access JDocs **eLearning** and **GSS examination** resources
- access **Operating with Respect eLearning module**
- access **Online Library resources**
- access online surgical skills logbook tool - **MALT**
- record evidence of your clinical experience, achievements and assessments (e.g. certificates, end-of-term report, Mini-CEX, DOPS, key clinical tasks)
- upload any additional documents
- extract a report of assessment, experiences and achievements that can support application to advanced specialty training.

Fee:

AUD \$335 (incl GST) per year (non refundable). Available to doctors registered in Australia and New Zealand, from and including internship.

3.2 GSSE: Generic Surgical Sciences Exam

The GSSE is run by the Royal College of Surgeons and is now a mandatory eligibility requirement for selection to the majority of specialty training boards. The exam allows applicants to demonstrate a minimum standard of knowledge in anatomy, pathology and physiology. You are required to pass each section and achieve an overall pass mark to successfully pass the exam. Professional development leave can be taken both for the exam days and for study in the lead up to the exam.

In 2020 there will be 3 dates available for junior doctors to sit their exam:

GSSE	Opening Date	Time	Closing Date	Time	Examination date
SET and JDOC	6 November 2019	12.00 Noon AEDT*	4 December 2019	12.00 Noon AEDT*	12 & 13 February 2020
	β March 2020	12.00 Noon AEDT*	1 April 2020	12.00 Noon AEDT*	10 & 11 June 2020
JDOC only	8 July 2020	12.00 Noon AEST**	5 August 2020	12.00 Noon AEST**	30 September & 01 October 2020

Locations: Adelaide, Brisbane, Melbourne, Perth, Sydney

In 2018 the GSSE fee was \$4495.00 (including GST). The 2020 fees schedule has not been published yet but it is expected to remain the same.

There are a number of courses run in Australia to help candidates to prepare for the GSSE. It is up to the individual to decide if they would like to attend a course as there is no requirement to attend a course to sit the GSSE. It is worth speaking to people who have previously passed the GSSE regarding how they prepared for the examination and if they attended a preparation course whether they felt it assisted them or not.

CTEC – Generic Surgical Sciences Exam Training Course

In 2019 CTEC ran a GSSE training course over three weekends in the lead up to the October GSSE. The course cost \$1500.00. It was recommended for RMO level and above. They will be running a course in 2020 over six Saturdays between July and September from Saturday 25th July to Saturday 12th September 2020 at a cost of \$1800. Fee payment by instalments is available. You can register your interest now via their website: <https://www.ctec.uwa.edu.au/workshop/generic-surgical-sciences-exam-training-course>

3.3 Courses by RACS – Applicable to all Surgical Specialties

RACS runs a number of skills training courses which can count for points on your CV for entry to training and assist you in developing your skills and knowledge for a career in Surgery. PDL can be taken to attend these courses. Below is an overview of the courses available:

Course	What is it?	Dates and Locations	Cost	Suitable for:
EMST: Early Management of Severe Trauma	EMST is a 2.5 day course which covers a concise and systematic approach to management of a trauma patient. EMST is considered equivalent to ATLS internationally.	Run throughout the year at multiple different centres in Australia. Schedule for 2019: https://www.surgeons.org/media/25716044/emst-schedule-of-courses-2019.pdf To attend an ATLS course internationally you can search on their website: http://web20.facs.org/atls_cr/ATLS_Course_Search.cfm	Australian Provider course: \$2,990.00 (incl. GST), Refresher course: \$2,225.00 (incl. GST)*	PGY2+ registered medical graduates.
CCrISP: Care of the Critically Ill Surgical Patient	A course initially developed by the Royal College of Surgeons of England born out of the Hillsborough Soccer tragedy in 1989. It is directed at doctors to advance the practical, theoretical and personal skills necessary for care of a critically ill surgical patient. It is a three day course.	Run throughout the year at multiple different centres in Australia. Schedule for 2019: https://www.surgeons.org/media/25716047/CCrISP-schedule-of-courses-2019.pdf	Australia 2019 fee: \$3390.00 (incl. GST)*	Places are only available for PGY3+ registered medical graduates
CLEAR: Critical Literature	A 2 day course designed to provide tools to undertake critical appraisal of surgical literature and	Run throughout the year at multiple different centres in Australia. Schedule for 2019:	Australia 2019 fee: \$1,650.00 (incl. GST)*	PGY1+ registered medical

Evaluation and Research	to assist surgeons in the conduct of clinical trials.	https://www.surgeons.org/media/25726965/2019-Course-Schedule.pdf		graduates. There is a course specifically for consultants also.
ASSET: Australia and New Zealand Surgical Skills Education and Training	A 2 day course that teaches generic surgical skills which will be required by surgical trainees in Australia and New Zealand. It is a compulsory part of surgical training for all surgical specialties except Neurosurgery.	Run throughout the year at multiple different centres in Australia. Schedule for 2019: https://www.surgeons.org/media/25716035/ASSET-Schedule-of-courses-2019.pdf	Australia 2019 fee: \$3,770.00 (incl. GST)*	PGY1+ registered medical graduates
TIPS: Training in Professional Skills	A 2 day course with a maximum of 12 participants which teaches professional skills relevant to surgery.	Run throughout the year at multiple different centres in Australia. Schedule for 2019: https://www.surgeons.org/media/25716041/TIPS-schedule-of-courses-2019.pdf	2019 – Australia Trainees \$2,790.00 (incl. GST), Australia Non-Trainees \$3,325.00 (incl. GST)*	PGY2+ with an interest in a surgical career

3.4 Courses Applicable to all Surgical Specialties – E-Learning

Blood Safe is an Australian e-learning site providing award winning transfusion practice and patient blood management education. The following four courses have received RACS accreditation:

Iron Deficiency Anaemia: <https://bloodsafelearning.org.au/course/iron-deficiency-anaemia-ida/>

Perioperative: <https://learn.bloodsafelearning.org.au/course/details/perioperative>

Patient Blood Management: <https://bloodsafelearning.org.au/our-courses/patient-blood-management-courses/>

Postpartum Haemorrhage: <https://learn.bloodsafelearning.org.au/course/details/obstetric-pph>

Health Education Australia Limited (HEAL) is another e-learning site and have a number of courses with RACS accreditation.

Education: Enhancing your Teaching, Learning and Supervision: <https://onlineshop.heal.edu.au/courses/enhancing-your-teaching-learning-and-supervision-in-healthcare-module-series>

Bullying, Discrimination and Sexual Harassment: <https://onlineshop.heal.edu.au/courses/bullying-discrimination-sexual-harrassment-bdsh-module-series>

Leadership: Effective Leadership in the Healthcare Setting: <https://onlineshop.heal.edu.au/courses/effective-leadership-in-the-healthcare-setting-module-series>

Feedback: Seeking, Working with and Providing Feedback in Healthcare: <https://onlineshop.heal.edu.au/courses/seeking-working-with-and-providing-feedback-in-the-healthcare-setting-module-series>

Clinical Governance: <https://onlineshop.heal.edu.au/courses/clinical-governance-module-series>

Clinical Research: <https://onlineshop.heal.edu.au/courses/clinical-research>

3.5 Courses at CTEC



The Clinical Training and Evaluation Centre (CTEC) is at The University of Western Australia and is within the Faculty of Health and Medical Sciences. CTEC provides a wide range of workshops and courses for doctors and nurses to learn and establish surgical and medical skills throughout different stages of their career. They run a number of workshops specifically for Junior Doctors which have been based on the JDocs framework.

Available courses in 2020:

Course	What is it?	Dates – 2020	Cost	Suitable for:
JDocs: Introduction to Surgical Skills	A one day workshop aimed to assist junior doctors in attaining an improved level of competence in the basic techniques required for minor surgery. https://www.ctec.uwa.edu.au/workshop/jdocs-introduction-surgical-skills	Friday 13 th March Friday 27 th November	WA participant \$480 Non-WA participant \$550	Junior doctors - interns, RMOs and service registrars
JDocs: Foundations of	A one day workshop providing participants with the opportunity to learn skills in minimal access surgery.	Thursday 5 th March Thursday 3 rd September Thursday 29 th October	WA participant \$550	Junior doctors – interns, RMOs and service

Minimal Access Surgery	https://www.ctec.uwa.edu.au/workshop/jdocs-foundations-minimal-access-surgery		Non-WA participant \$670	registrars. Limited spots for rural GPs.
JDocs: Emergency Airways	A one day workshop aimed at developing the skills and knowledge of junior doctors when dealing with the emergency/trauma patient in a clinical setting. https://www.ctec.uwa.edu.au/workshop/jdocs-surgical-airways-and-wound-management-workshop	Friday 15 th May Friday 20 th November	WA participant \$725 Non-WA participant \$900	Junior doctors – interns, RMOs and service registrars
JDocs: Emergency Procedures	A one day workshop aiming to assist junior doctors in attaining an improved level of confidence and hands-on experience in a range of procedural skills and behaviours for medical and surgical emergencies. https://www.ctec.uwa.edu.au/workshop/jdocs-emergency-procedures-workshop	Friday 22 nd May Friday 23 rd October	WA participant \$970 Non-WA participant \$1290	Junior doctors – interns, RMOs and service registrars
Core Skills: Plastic Surgery Lower Limb Workshop	This is a pilot workshop designed to increase knowledge and the acquisition of technical skills in lower limb flap procedures. There are two concurrent full day sessions run – one for senior SET trainees and fellows in plastic surgery and the other for junior trainees in plastic surgery and service registrars https://www.ctec.uwa.edu.au/workshop/core-skills-plastic-surgery-lower-limb-workshop	Saturday 29 th February	WA participant \$870 Non-WA participant \$1090 Observers \$150- limited places	Junior trainee session suitable for plastic surgery service registrars and junior SET trainees in plastic surgery.
Core Skills: Intermediate	A one day workshop covering the most efficient techniques for laparoscopic intra and	Friday 6 th March Friday 4 th September	WA participant \$840	Junior doctors who have

Laparoscopic Skills Workshop	extracorporeal knot tying and intracorporeal suturing. https://www.ctec.uwa.edu.au/workshop/core-skills-intermediate-laparoscopic-skills-workshop		Non-WA participant \$1010	completed CTECs core skills or JDocs: Foundations of Minimal Access Surgery. Service registrars, trainees and consultants.
Core Skills: General Surgery Trainee Workshop	A two day workshop aimed at General Surgical Trainees to develop new skills, perform a range of general surgery procedures and attain a greater understanding of anatomy through human tissue. https://www.ctec.uwa.edu.au/workshop/core-skills-general-surgery-trainee-workshop	Wednesday 25 th - Thursday 26 th March	WA Participant - One Day: \$1240 WA Participant - Both Days: \$2140 Non-WA Participant - One Day: \$1480 Non-WA Participant - Both Days: \$2570 Observer: \$150	General surgery trainees. Limited spots for service registrars with strong surgical experience.
Core Skills: Vascular Surgery Workshop	A one day workshop with a focus on surgical dissection, with vascular anastomosis on animal tissue. https://www.ctec.uwa.edu.au/workshop/core-skills-vascular-surgery-workshop	Friday 27 th March	WA Participant: \$1090 Non-WA Participant: \$1310 Observers: \$150	Vascular and General Surgery Trainees SET 1-4, Service Registrars with strong surgical experience. Limited Observer positions are available.

Core Skills: Upper Limb Workshop	A one day workshop designed to increase knowledge and acquisition of technical skills in upper limb flap procedures and tendon/nerve transfers. https://www.ctec.uwa.edu.au/workshop/core-skills-plastic-surgery-upper-limb-workshop	No dates set- register interest for 2020	2019 costs: WA Participant: \$440 WA Participant: \$525 Observer: \$150	Junior and Senior Trainees and Service Registrars with an interest in Plastic Surgery. Limited Observer positions are available.
Core Skills: Laparoscopic General Surgery	A one day workshop aimed at junior general surgery trainees and service registrars designed to provide an opportunity to learn new skills in a range of procedures in minimal access surgery.	Friday 19 th June	WA Participants: \$870 Non-WA Participants: \$1090	RACS Junior General Surgery Trainees and Service Registrars with strong laparoscopic experience.
Core Skills: Introduction to Laparoscopic Colorectal Surgery	A one day workshop aimed at providing a greater understanding and improved level of competence in basic techniques required for laparoscopic colorectal surgery.	Thursday 27 th August	WA Participants: \$750 Non-WA Participants: \$790	Junior doctors – interns, RMOs, service registrars and General Surgery trainees

3.6 Higher Education: Postgraduate Qualifications

Professional development leave can be taken to study for and to sit exams as part of undertaking a postgraduate qualification. Listed below are postgraduate qualifications accredited by RACS. It is important to note that surgical specialties may allocate different points or even no points to some of these qualifications in the assessment of your CV when applying to training.

Course	What is it?	Length and Course Delivery	Cost	Eligibility criteria:
University of Western Australia: Master of Surgery	The course aims to develop technical skills in surgical procedures and provide students with the skills to initiate and progress research effectively and independently. Students will expand their knowledge and learn how to design, conduct, analyse and evaluate surgical research. Throughout the course, students will gain a deeper understanding of the importance of basing their clinical practice on evidence based medicine. The course is 30 percent coursework and 70 percent thesis.	Available as full-time or part-time taking 1.5-4 years depending on the option chosen.	Refer to the website: https://www.ctec.uwa.edu.au/workshops/master-of-surgery	Must be registered with the medical board of Australia, completed an acceptable medical degree and have a minimum of two years of postgraduate experience.
Online: University of Edinburgh: MSc in Surgical Sciences	The programme is structured so that each year there is the option of leaving the course with a qualification. The majority of students complete the full MSc: Year 1: Certificate in Surgical Sciences Year 2: Diploma in Surgical Sciences Year 3: MSc in Surgical Sciences More information available here:	3 years	Current Fees: Year 1: £3,450.00 Year 2: £4,025.00 Year 3: £4,025.00 The fees are subject to revision and are typically increased by 5% per annum.	Aimed at junior doctors. You must be in a supervised clinical environment while studying.

	https://www.edinburghsurgeryonline.com/courses/msc-surgical-sciences			
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3.7 Research in Surgery

Developing a Career in Academic Surgery (DCAS) Course

This course is held prior to the RACS Annual Scientific Congress and is open to anyone interested in academic surgery. It is a single day program with national and international faculty presenting on a range of academic topics. In 2020 it will be held in Melbourne on the 11th May. More information can be found here: <https://www.surgeons.org/member-services/interest-groups-sections/academic-surgery/events/>

3.8 Conferences

RACS Annual Scientific Congress is the largest multi-disciplinary surgical meeting in Australia and New Zealand and the college's major educational activity. There are opportunities to present your work at the congress.

In 2020 the ASC will be held in Melbourne between the 11th and 15th of May. The planned date for the 2021 ASC is 3rd to 7th May which will be in Perth.

Further details regarding the ASC can be found here: <https://asc.surgeons.org/>

4. PAEDIATRICS

4.1 Courses

- Advanced Paediatric Life Support (APLS) course
<https://www.apls.org.au/>
Cost- \$2120 for 3 day course, offered in all major Australian cities
- Tips:
 - Don't do it too early before getting onto training (as >12 months prior to commencing Basic Paediatric training as needs to be redone once commenced training)
 - Consider going overseas as is it significantly cheaper in the UK to do it (between £495-650) <https://www.alsg.org/home/>
- Sydney Children's Health Program (aka Diploma of Child Health)
Cost \$3500, *discount if working at affiliated children's hospital. See <https://www.magga.org.au/>
- Neonatal Resuscitation Course – offered locally at KEMH (contact the Nursing Education department), some peripheral sites (contact your local hospital as to availability) and Royal Children's Hospital in Melbourne <https://www.neoresus.org.au/programs/advanced-resuscitation/>
- Lightbox Radiology Paediatric Imaging Course – usually held once a year early March/April <https://lightboxradiology.com/radiology-courses.aspx>

Advanced (often at Advanced training level) at:

- Paediatric BASIC Course
2-day Intensive Care course
https://www.aic.cuhk.edu.hk/pae_basic/courses_ad.php?country=Australia
- Advanced Neonatal Resuscitation Workshops- run at Children's Hospital Westmead, Sydney
<https://www.schn.health.nsw.gov.au/professionals/learn/kids-simulation-australia/courses>
- Tiny Tots Trauma – Sydney Children's Hospital network (if working in acute care/ED)
<https://www.schn.health.nsw.gov.au/professionals/learn/kids-simulation-australia/courses>

4.2 Conferences:

- Don't Forget the Bubbles Conference – 23-26th August 2020, Brisbane
 - 4-day Acute Paediatric Care conference, held annually
<https://dontforgetthebubbles.com/dftb20/>
 - DFTB is also a great paediatric acute care blog resource, more details search <https://dontforgetthebubbles.com/>
- APLS Paediatric Acute Care (PAC) Annual conference – in Perth 2019, held annually, expands on APLS topics. See <https://apls.org.au/pac-conference/pac-2019-conference>
- International Congress of Paediatrics – every 3 years

- Next in Glasgow, Scotland from 22-26th August 2021. For more information see: <https://www.ipa2021congress.com/>
- RACP Congress – annual college conference, 4-6th May 2020 in Melbourne. See <https://racpcongress.com.au/>
- Hot topics in Infection and Immunity in Children <https://infectiousdiseases.telethonkids.org.au/news--events/IICPerth/>
- Academy of Child and Adolescent Health Conference, annually, held in Adelaide 17-19th October 2019 <https://acah.org.au/acah2019/>
- Child Health Symposium- run yearly at PCH <https://pch.health.wa.gov.au/Research/For-researchers/Child-Health-Symposium>
- Neonatal Symposium – yearly, run by KEMH, held at PCH
- Youth Health Conference- run by Australian Association for Adolescent Health, 27-29th November 2019, Pullman on the Park, Melbourne <https://aaahyouthhealthconference.com.au/>

5. OBSTETRICS AND GYNAECOLOGY

5.1 Courses and certificate/diploma programmes

Title	Organisation	Overview	Location	Cost (estimate only, subject to change)	Website	Suitable for:
ALSO – Advanced Life Support in Obstetrics	AMaRE / American Academy of Family Physicians	The ALSO Course is a two-day theoretical and practical course designed to assist health professionals develop and maintain the knowledge and practical skills to manage emergencies that may arise in maternity care. There are two stages of the course - PIMS (Preparation in Maternity Safety) course is for those in the early stages of their obstetric or midwifery career, or those seeking a refresher – Advancing in Maternity Safety (AIMS) Course is a mixture of lectures and hands-on sessions, using life-like mannequins and simulation to support learning. Mnemonics are used to prompt appropriate responses in emergency situations. The ratio of participants to instructors is usually 4:1. The course ends with a written and practical examination and a certificate is awarded if the examinations are passed.	Various states throughout the year	\$1450	https://www.amare.org.au/advanced-life-support-in-obstetrics-also/	You must have completed at least one year of clinical experience in maternity care to be eligible to attend an ALSO Part 2 If you are still a medical student, a PGY1 or PGY2 RMO or are yet to actively work in maternity care then you must complete the PIMS Course first, and then the ALSO Part 2 course subsequently.
InTime	DNAMER – King Edward Memorial Hospital	This one day course focuses on the practical management of obstetric emergencies and the essential teamwork aspects of communication, leadership and situational awareness	KEMH	No cost to internal staff	https://www.wnhs.health.wa.gov.au/For-health-professionals/Staff-resources/Department-of-Nursing-and-Midwifery-Education-and-Research/Continuing-professional-development-at-KEMH	Recommended for all doctors, including anaesthetists and midwives working at KEMH. Participants are expected to have a working knowledge of obstetrics and completed the online learning
Advanced Fetal Assessment	DNAMER – King Edward Memorial Hospital	One day course covering physiology, evidence and guidelines to support the interpretation of normal and abnormal fetal heart rate patterns. The role of ultrasound in screening and assessment of fetal wellbeing. A certificate of accreditation will be provided to those who successfully complete the course.	KEMH	Internal Nil Public Sector Employees \$200 Others \$300	https://www.wnhs.health.wa.gov.au/For-health-professionals/Staff-resources/Department-of-Nursing-and-Midwifery-Education-and-Research/Continuing-professional-development-at-KEMH	Recommended for midwives, obstetricians or procedural GPs to develop skills in antenatal fetal assessment and intrapartum fetal monitoring.
Fetal Surveillance Education Program (FSEP)	RANZCOG	The program covers the following topics: - uteroplacental function - physiology of fetal heart rate control - normal CTG - importance of the complete clinical picture in CTG interpretation	Various hospitals and states, limited availability to external participant	Site-dependent	https://www.fsep.edu.au	Staff working in maternity care

		- abnormal CTG including interpretation and management - a case-study workshop - FSEP MCQ assessment (on completion of most programs)				
Lightbox Radiology Ultrasound in O&G	Lightbox Radiology Education	This course offers pre-course online lectures to complete prior to a full day hands-on workshop with simulators and live models. The pre-course modules will examine imaging modalities, techniques and interpretation of common pathology whilst the simulators and live models offer a hands-on learning experience.	Melbourne (2020)	\$890	https://lightboxradiology.com/radiology-courses.aspx	Obstetrics and Gynaecological Consultants, Emergency Consultants, General Practitioners, Sonographers, Midwives, Registrars, Residents.
Certificate of Women's Health (CWH)	RANZCOG	The CWH is centred primarily on office-based obstetrics and gynaecology and generally involves 3 months of either practice- or hospital-based training.	RANZCOG Accredited sites	\$1208 Plus written exam fee: \$660	https://ranzco.edu.au/training/certificate-diploma	GPs/GP obstetricians/ RMOs
Diploma of the RANZCOG (DRANZCOG)	RANZCOG	The DRANZCOG training program builds on the skills developed through the CWH training program. It is intended for general practitioners/residents who wish to gain skills in obstetrics and gynaecology that will enable them to safely undertake non-complex deliveries and basic gynaecological procedures.	RANZCOG Accredited sites	\$2,416 (includes cost of CWH) Plus written exam fee: \$880	https://ranzco.edu.au/training/certificate-diploma	GPs/GP obstetricians/ RMOs
Advanced Diploma of the RANZCOG (DRANZCOG Adv)	RANZCOG	The DRANZCOG Advanced is designed for medical practitioners who have gained skills in obstetrics and gynaecology through the basic DRANZCOG and who wish to further develop them to a level that would enable them to safely undertake complex deliveries, advanced gynaecological procedures and perform basic early and late pregnancy ultrasound scanning. Includes Caesarean delivery.	RANZCOG Accredited sites	\$3,624 (includes cost of CWH&DRANZCOG) Oral exam fee: \$2,485 plus Written exam fee \$880	https://ranzco.edu.au/training/certificate-diploma	GPs/GP obstetricians/ RMOs
Prevocational Pathway (PVP)	RANZCOG	The pathway focuses on establishing foundation level knowledge and skills relevant to the practice of obstetrics and gynaecology with a focus on preparation for the entry to RANZCOG training program. Must have completed minimum of CWH to apply. Content is 8 online modules and supplying evidence of attendance at: <ul style="list-style-type: none"> • Fetal Surveillance • Basic Life Support • Neonatal Resuscitation • Basic Obstetrics Skills Workshop Completion provides additional points towards CV for training application.	RANZCOG Accredited sites	\$950	https://ranzco.edu.au/training/prevocational-pathway	PVP provides structured learning opportunities to prevocational doctors interested in a career in obstetrics and gynaecology

The Clinical Training and Evaluation Centre (CTEC) at the University of Western Australia also offer the following courses relevant to JMOs interested in obstetrics and gynaecology (<https://www.ctec.uwa.edu.au>):

Title	Overview	Dates - 2020	Cost in 2019	Suitable for:
JDocs: Introduction to Surgical Skills	A one day workshop aimed to assist junior doctors in attaining an improved level of competence in the basic techniques required for minor surgery. https://www.ctec.uwa.edu.au/workshop/jdocs-introduction-surgical-skills	Friday 13 th March Friday 27 th November	WA Participant: \$480 Non-WA Participant: \$550	Junior doctors - interns, RMOs and service registrars
JDocs: Foundations of Minimal Access Surgery	A one day workshop providing participants with the opportunity to learn skills in minimal access surgery. https://www.ctec.uwa.edu.au/workshop/jdocs-foundations-minimal-access-surgery	Thursday 5 th March Thursday 3 rd September Thursday 29 th October	WA participant \$550 Non-WA participant \$670	Junior doctors – interns, RMOs and service registrars. Limited spots for rural GPs.
Core Skills: Intermediate Laparoscopic Skills Workshop	A one day workshop covering the most efficient techniques for laparoscopic intra and extracorporeal knot tying and intracorporeal suturing. https://www.ctec.uwa.edu.au/workshop/core-skills-intermediate-laparoscopic-skills-workshop	Friday 6 th March Friday 4 th September	WA participant \$840 Non-WA participant \$1010	Junior doctors who have completed CTECs core skills or JDocs: Foundations of Minimal Access Surgery. Service registrars, trainees and consultants.

5.1 Conferences

Title	Organisation	Overview	Location	Cost (estimate only, subject to change)	Website
PVOGS National Women's Health Conference	PVOGS (Pre-Vocational Obstetrics & Gynaecology Society Australia & New Zealand)	<i>Highlights</i> - Suturing workshop - Laparoscopic skills workshop - Ultrasound workshop - Birthing workshop - Gynaecological skills	Various states	\$180 (cost in 2019) WA delegates received \$40 discount in 2019 (\$140)	https://www.pvogs.org/events/
PVOGS Pre-ASM workshop	PVOGS (Pre-Vocational Obstetrics & Gynaecology Society Australia & New Zealand)	Topics vary year to year	Various states	\$70-120	https://www.ranzcogasm.com.au/program/pre-meeting-workshops/
World Congress of Paediatric and Adolescent Gynaecology	International Federation Of Infant and Juvenile Gynecology	The Congress creates the opportunity to meet and share our knowledge and experiences, but most importantly, it is about making a difference for our young patients - ensuring we all have relevant, evidence based knowledge that we can use effectively. It is about learning from our colleagues - what works, how did you make it work, how did you achieve those outcomes? We will be connecting shared knowledge and ideas to our work places.	Various states	\$549 full registration	http://www.figij.org/calendar/
Australian Society of Psychosocial Obstetrics and Gynaecology Annual Scientific Meeting	ASPOG - Australian Society of Psychosocial Obstetrics and Gynaecology	This conference focuses on diverse psychosocial aspects of women's reproductive and sexual health. This will include clinical updates and cutting edge research across a range of disciplines.	Various states	\$386 non-salaried students \$772 full registration	https://aspog.org.au/current-conference

SOMANZ Annual Scientific Meeting	Society of Obstetric Medicine of Australia and New Zealand	A 3 day conference covering a wide range of topics in obstetric medicine.	Various states	\$880-980 full registration	https://www.somanzasm.org
RANZCOG Annual Scientific Meeting	The Royal Australian and New Zealand College of Obstetricians and Gynaecologists	Australia's largest annual obstetrics and gynaecology conference. The theme varies each year, with 2019 focussing on practices that we should consider abandoning based on evidence that suggests they are either ineffective or not cost effective. We will explore the evidence to consider starting new therapies and provide important updates on the ways in which the specialty should continue to evolve.	Various states	\$1060-1320 full registration	https://www.ranzcogasm.com.au
RANZCOG Regional Scientific Meeting (WA/SA/NT)	The Royal Australian and New Zealand College of Obstetricians and Gynaecologists	Western Australia's local RANZCOG meeting presenting the latest local research and education.	Various states	\$575-660 full registration	https://ranzcoq.edu.au/Events
AGES Annual Scientific Meeting	Australasian Gynaecological Endoscopy and Surgery	Annual conference covering updates in evidence based surgical practices and clinical care in gynaecology.	Various states	\$490-1034	https://ages.com.au/ages-events/
RCOG World Congress	Royal College of Obstetricians and Gynaecologists (UK)	A cutting-edge scientific programme featuring leading O&G experts, exciting plenary sessions and engaging pre-Congress workshops. An opportunity to hear from the specialists from around the world discussing and debating key topics, network with your international colleagues as well as visit the iconic city of London, the home of the RCOG.	Various countries	£499.00 full registration	https://www.rcog.org.uk/en/courses-exams-events/rcog-world-congress/
Australasian Chapter of the Marcé Society for Perinatal Mental Health Conference	Australasian Chapter of the Marcé Society for Perinatal Mental Health	Biennial conference covering themed topics in perinatal mental health.	Various states	\$660-760 full registration	https://www.marcesociety.com.au/conferences/

Other O&G conferences and courses of interest may be viewed on the RANZCOG website:
<https://ranzcoq.edu.au>

6. GENERAL PRACTICE

6.1 Courses

- Sexual and Reproductive Health certificate – offered by Sexual Health Headquarters (SHQ). <https://shq.org.au/shfpa-certificate-in-sexual-and-reproductive-health-for-medical-practitioners/>
- Usually run three times a year in February, June and November over 1 week
- Sydney Children’s Health Program (aka Diploma of Child Health). Cost \$3500, *discount if working at affiliated children’s hospital. See <https://www.magga.org.au/>
- Royal Australian and New Zealand College of Obstetricians and Gynaecologists (RANZCOG) Certificate and Diploma programmes (see section 5.1)

6.2 Conferences

- RACGP Annual conference – GP20
15-17th October 2020 in Perth <https://www.racgp.org.au/gp20>
- Australasian Sexual Health Conference
21st -23rd September 2020, Melbourne
<https://www.ashm.org.au/Conferences/conferences-we-organise/australasian-sexual-health-conference/>

7. MEDICAL EDUCATION

7.1 Courses

- Teaching on the Run (TOR) modules – 1 and 2, held in Perth by TELL Centre. \$250-300 per module. 1 day courses designed to improve teaching and feedback.

7.2 Conferences

- PMCWA Medical Education Symposium (annual) – held each year in June, more information can be obtained from PMCWA@health.wa.gov.au
- ANZMPEF Annual Prevocational Training Forum – 4 day annual conference on medical education, junior doctor welfare, 26-30th October 2019, QT Hotel, Canberra. In Auckland in 2020
<http://www.cpmecc.org.au/Page/annual-prevocational-medical-education-forum>

8. MEDICAL ADMINISTRATION

8.1 Courses

- Royal Australasian College of Medical Administrators (RACMA) Courses
Tips: held throughout the year, a few in Perth though if light on numbers may be cancelled, safer booking interstate options and going for a weekend away.
https://www.racma.edu.au/content/Document/PD/2019_RACMA_PD.pdf

8.2 Higher Education

Consider enrolling in Masters at these universities (requirement for RACMA training, though can be completed during training)

- Master of Health Administration, Curtin University of Technology
- Master of Health Administration, Flinders University
- Master of Health Administration, La Trobe University
- Master of Health Administration/Public Health (dbl deg), La Trobe University
- Master of Health Administration/Business Administration (dbl deg), La Trobe University
- Master of Health Administration (MHA), Monash University
- Master of Health Administration (MHA), Murdoch University
- Master of Health Management, Queensland University of Technology
- Master of Health Management, University of NSW (UNSW)
- Master of Health Management/Public Health (dbl deg), UNSW
- Master of Health Services Management, Charles Sturt University
- Master of Health Services Management, Monash University
- Master of Health Services Management, University of Technology Sydney (UTS)
- Master of Health Services Management & Planning, UTS
- Master of Health Service Management (MHSM), University of Tasmania
- Master of Management (HSM), Massey University New Zealand
- Master of Public Health, Queensland University of Technology
- Master of Public Health, Monash University
- Master of Public Health, Australian National University
- Master of Public Health, University of NSW
- Master of Public Health/International Public Health (dbl deg), UNSW
- Master of Business Administration – Healthcare Management (MBA - HCM), Deakin University

8.3 Conferences

- RACMA Conference (Annual) 2-4th October 2019 at Hilton Adelaide
<https://www.racma.edu.au/page/conference/2019-conference>

9. GENERAL MEDICINE

9.1 General/ Internal Medicine conferences and courses

Title	Organisation	Overview	Location	Cost (estimate only, subject to change)	Website
RACP Congress	Royal Australasian College of Physicians	3-day conference with expert speakers from Australia and New Zealand as well as junior doctor medical research presentations. Learn about medical breakthroughs, clinical updates, cross-disciplinary think tanks, network and forge new ties.	Varies Melbourne 2020	\$900-\$2000 (cheaper for trainees)	https://racpcongress.com.au/
Internal Medicine Society of Australia and NZ Annual Scientific Meeting	Internal Medicine Society of Australia and NZ	Annual conference covering advances, research and topics across internal medicine specialties/ general medicine. International and nationally acclaimed speakers, opportunity for junior doctors to present research in general medicine (oral presentations and research)	Twice yearly (one in Australia, one in NZ)	\$650-1000	https://www.imsanz.org.au/events/category/imsanz-events
Australia and New Zealand General Medicine Update (ANZGMU) Annual Conference	Australia and New Zealand General Medicine Update (ANZGMU)	Specifically designed to showcase a curated selection of relevant topics in internal medicine with updated information about new strategies, evolving best practise and recent guidelines. Over a period of three days, national and internationally renowned subspecialty experts with strong academic backgrounds will discuss the common diseases seen by a general physician in everyday practice.	Sydney	\$545	https://anzgmu.com.au/
UK Royal College of Physicians annual conference	Royal College of Physicians	Bringing together speakers at the forefront of improving patient care, the conference provides an essential national update for physicians from all career grades and specialties. Exploring ground-breaking medical developments, we'll focus on how to deliver world-class healthcare. 2-day conference	UK	£180-550	https://www.rcplondon.ac.uk/events/medicine-2020-rcp-annual-conference
American College of Physicians Internal Medicine Meeting	American College of Physicians	Each year, the American College of Physicians brings together physicians from around the globe to experience the most comprehensive live educational event in internal medicine. 3-day conference.	USA	USD\$1000- 1119	https://www.acponline.org/meetings-courses/internal-medicine-meeting
Harvard Annual update in internal medicine	Harvard Medical School	This week-long course offers the opportunity to stay current with annual advances across every major area of general medicine. Internists, family medicine physicians, medical specialists, PAs, and NPs from around the world attend this intensive course for updates, advances and best practices to optimize screening, diagnosis and management of patient care in all areas of medicine. More than 80 interactive	Boston USA	\$US1400-1900	http://updateinternalmedicine.com/

		lectures, case-based reviews and ask-the-experts sessions.			
Mayo Clinic Annual Selected Topics in Internal Medicine	Mayo Clinic	Selected Topics in Internal Medicine (STIM) is a postgraduate course designed to update general internists, internist-subspecialists, family medicine specialists, and other primary health care professionals on selected internal medicine topics. Some of the most common problems encountered in clinical practice will be represented. The focus will be on clinical pearls and practice updates. Presentations will be made by experts from various disciplines in internal medicine.	USA	Residents-\$US 1,199	https://ce.mayo.edu/internal-medicine/content/32nd-annual-selected-topics-internal-medicine-2020#group-tabs-node-course-default1
Ultrasound for general medicine	Zedu	Learn to use ultrasound to diagnose hydronephrosis, DVT and lung diseases such as pneumonia and pulmonary oedema and manage your patients faster. Increase your success rate and decrease complications when performing common procedures.	Victoria	\$3135	https://www.ultrasoundtraining.com.au/courses/event/ultrasound-for-general-medicine-GMED200203

9.2 For Adult Basic Physician Trainees (including exam preparation courses)

Title	Organisation	Overview	Location	Cost (estimate only, subject to change)	Website
Surviving Basic Training 2020	RACP	About to begin Basic Training but not sure where to start or what is required? Join us for an informative day of tips and tools for: exam preparation, understanding assessment requirements, expectations of training and trainees, maintaining mental health and wellbeing whilst training. There will be opportunities to ask questions, network with other trainees and learn about all the experiences available to you in physician training.	Sydney	TBA	https://www.racp.edu.au/news-and-events/all-events/event-details?id=68fa81af-bbb2-61c2-b08b-ff00001c3177
RPA Basic Physician Training Course- written exam	Basic Physician Training Unit, Royal Prince Alfred Hospital	The RPA BPT Revision course is an intensive, two -week programme designed to help basic physician trainees in their preparation for the Adult Medicine FRACP Written Examination. It aims to cover important and topical areas of internal medicine to complement core training in all medical specialty areas. It is held annually in the Kerry Packer Education Centre at Royal Prince Alfred Hospital in Sydney. The program features lecture updates in all major topic areas, interactive MCQ sessions with audience response system polling and culminates in a 100 question, 3-hour trial examination under exam conditions.	Kerry Packer Education Centre, Camperdown, Sydney	\$2900	https://www.slhd.nsw.gov.au/RPA/BPTCourse/default.html
Delta Med BPT written exam course	Delta Med	This is a two-week course that is run twice a year in Melbourne, to provide a choice of dates for you to attend.	Melbourne	~\$2800	https://www.deltamed.com.au/index

		This course has been refined over eighteen years to integrate a revision of the knowledge necessary to pass the exam with a focus on evidence-based medicine, current hot-topics and generally poorly understood topics. It provides extensive, up-to-date practice MCQs (both before and during the course) and a trial exam. Candidates attending this course will also have online access to self-study, video-based lectures that extend-on and complement the teaching at the course itself.			
Delta Med BPT MCQ course	Delta Med	This is a two-day course run twice a year: once in Sydney and once in Melbourne. Our MCQ course is a two-day programme that provides an opportunity, at the end of your revision for the written exam, to test your knowledge by trying new MCQs written specifically for this course each year.	Sydney or Melbourne	~\$560	https://www.deltamed.com.au/index
Delta Med Clinical Exam Preparation course	Delta Med	This is a one-day course run once a year in Melbourne. The course aims to help develop the appropriate skills and framework to assist with successful preparation for short and long cases. The face-to-face learning at the course is supplemented by self-study, online video-based lecture material	Melbourne	~\$500	https://www.deltamed.com.au/index
Dunedin RACP Written Examination revision course	University of Otago, Dunedin School of Medicine	The RACP Written Examination Revision Course is an intensive two-week residential programme for individuals intending to sit the written component of the RACP examination. The course has been held annually since 1986, in November (springtime in Dunedin). All medical subspecialties are covered in this course, which includes two mock examinations. Speakers include local, national, and international authorities in the areas covered.	Dunedin, New Zealand	\$NZ 3000	https://www.otago.ac.nz/dsm-medicine/postgraduate/professional-education/otago039651.html
Dunedin RACP Clinical Examination revision courses	University of Otago, Dunedin School of Medicine	The Department of Medicine offers two annual revision courses for the Royal Australasian College of Physicians (RACP) Clinical Examination: A two-day weekend course and a week-long course. These courses each provide candidates with the knowledge, motivation, and plan of action to best prepare themselves for the Clinical Exam.	Dunedin New Zealand	Revision weekend: NZ\$850 Full week course: NZ\$ 3950	https://www.otago.ac.nz/dsm-medicine/postgraduate/professional-education/otago039649.html
NSW BPT Long Case Masterclasses	NSW government Health Education and Training Institute (HETI), NSW BPT Network	The BPT Masterclasses will be two full days featuring a mix of lectures, case presentations and discussion panels to assist with your preparation for the RACP Clinical Examination. This will be a great opportunity to interact with and learn from experts in their fields, ask questions, and interact with your peers from other hospitals and networks.	Sydney	\$45-80 (1 or both days on separate weekends)	https://www.heti.nsw.gov.au/education-and-training/courses-and-programs/basic-physician-training-in-nsw/courses-and-events
Queensland Health Clinical Examination	Queensland Basic Physician	The Clinical Examination Preparation Program (CEPP) has two components—a weekend	Brisbane	~\$250	https://www.health.qld.gov.au/employment/work-for-

Preparation Program	Training Network	course (Crash Course Weekend) and a series of evening lectures (Evening Updates)—which include presentations on key subspecialty topics that are relevant to the clinical exam. The presentations will include practical advice from subspecialty experts on long and short case preparation, recommended learning, and important cases to master. The course content will also be available online.			us/clinical/medical/recruitment/training/physician/clinical-examination-preparation-program
PhysEd FRACP MCQ revision course	Physed	The Physed MCQ course provides you with an interactive learning experience designed to test your knowledge prior to FRACP written examination. It is conducted by experienced consultants chosen for their teaching skills and intimate knowledge of the written exam. All the major clinical specialties will be covered in a 2-day weekend format.	Melbourne	\$350-600	http://www.physed.com.au/
Statistics for BPT (FRACP)	University of Melbourne	The one-day workshop will focus on the statistical needs of physician trainees, and the topics covered in the FRACP examination. Clear, succinct, written notes will be provided, and the day will conclude with a trial MCQ test on the statistics topics, worked through with the presenter.	Melbourne	\$255-280	https://scc.ms.unimelb.edu.au/statistics/courses/course-listing/racp
FRACPractice: MCQs for the FRACP written exam	FRACPractice	Over 1500 online questions closely related to themes from previous FRACP exams, detailed explanations, concise summaries on specific topics.	Online	NZ\$60-270	https://www.fracpractice.co.nz/

10. PSYCHIATRY

10.1 Conferences

For further information, see: <https://www.ranzcp.org/practice-education/events>

RANZCP 2020 Congress

17–21 May 2020

Hotel Grand Chancellor, Hobart, Tasmania

Section of Child and Adolescent Forensic Psychiatry 2020 Conference

14–16 August 2020

Sydney, New South Wales

Faculty of Psychotherapy 2020 Conference

3–5 September 2020

Cable Beach Club Resort & Spa, Broome, Western Australia

Section of Youth Mental Health 2020 Conference

6–7 March 2020

Manly, New South Wales

2020 New Zealand Conference

9–11 September 2020

Napier Conference Centre, Napier, New Zealand

Faculty of Forensic Psychiatry 2020 Conference

24–26 September 2020

Queensland

Faculty of Child and Adolescent Psychiatry 2020 Conference

21–24 October 2020

Melbourne

Faculty of Psychiatry of Old Age 2020 Conference

5–7 November 2020

Location TBA

Section of Neuropsychiatry 2020 Conference

Dates TBA, November 2020

Location TBA

Overseas events:

RCPsych International Congress 2020

29 June – 2 July 2020

Edinburgh, Scotland

20th WPA World Congress of Psychiatry (WCP 2020)

14–17 October 2020

Bangkok, Thailand

American Psychiatric Association 2020 Annual Meeting

April 25 - 29, 2020 | Philadelphia

11. RADIOLOGY

11.1 Courses

- Lightbox Radiology courses: see <https://lightboxradiology.com/radiology-courses.aspx>

11.2 Conferences

- RANZCR Annual Scientific Meeting, 15-18th October 2020, Melbourne. See <https://www.ranzcr.com/whats-on/events/ranzcr-annual-scientific-meeting-2020>
- For more information on other RANZCR events: <https://www.ranzcr.com/whats-on/events>

12. DERMATOLOGY

12.1 Courses

- Patch test training – day prior to ASM, run by the Skin and Cancer Foundation, Friday 15th May 2020, Adelaide. See <https://www.skinhealthinstitute.org.au/events/5/pttd2020>
- Postgraduate Diploma in Dermatology, run through Queen Mary University in London, can be done via distance education. See <https://www.qmul.ac.uk/postgraduate/taught/coursefinder/courses/clinical-dermatology-online-pgdip/>

12.2 Conferences

- Australian College of Dermatology Annual Scientific Meeting, 16-18th May 2020, Adelaide. See <https://www.dermcoll.edu.au/acdcopy/events/>
- The World Congress of Dermatology Conference. For more information, see <https://ilds.org/what-we-do/world-congress-2019/>

- British Academy of Dermatology Meeting, 7-9th July 2020, Manchester, UK. See <http://www.bad.org.uk/events/annualmeeting>

13. PATHOLOGY

13.1 Observerships

Advice from a trainee: Any DIT interested in training in Pathology (or just learning more about it) should contact a Head of Department of whichever sub-specialty they are interested in, at a department convenient to them, and ask about the possibility of doing a one or two-week observership. Generally, the medical education departments in hospitals have been supportive of this as a use of Professional Development Leave.

It would also be worth contacting Marcus Dabner, the State Councillor for WA. (Marcus Dabner: marcus.dabner@uwa.edu.au) or if interested in Chemical Pathology, Dr Michael Page who is in the process of setting up a 2 week structured observership for next year, at Michael.Page@wdp.com.au

13.2 Conferences

- **Pathology Update** is the annual scientific meeting of RCPA and is held usually in late March (20 – 22 March 2020), Sydney. See <https://www.rcpa.edu.au/Events/Pathology-Update>