

ANZSRS JULY BRANCH MEETING

Date: 17th July 2019 @ 5:30pm

Location: Queensland Children Hospital
Level 6 meeting room

Presentations Include:

Guest speaker: Dr Robert Carroll (Logan Hospital)

Scientist speaker: Courtney Jarrett (RBWH)



Proudly Sponsored by: Air Liquide Health
care

TZANSRS 2020

Save the date!!! **27 – 31**
MARCH 2020.

Being held in
MELBOURNE next year!

The early bird closing
date for ASM registration
is Friday 24th January
2020



0 Years 282 Days 13 Hrs 41 Mins

TSANZSRS
The Annual Scientific Meeting for
Leaders in Lung Health & Respiratory Science

The Annual Scientific Meeting for
Leaders in Lung Health & Respiratory Science
27 – 31 March 2020, Melbourne Convention and Exhibition Centre

The Thoracic Society
of Australia & New Zealand
LEADERS IN LUNG HEALTH

anzsrs
Australian and New Zealand
Society of Respiratory Science Ltd

Home Program Registration Destination Sponsors & Exhibitors Contact Us

Key Dates

EVENT	KEY DATE
Call for abstracts	12 July 2019
Registration Opens	3 October 2019
Abstracts Close Date	11 October 2019
Earlybird Close Date	24 January 2020

TSANZ/ANZSRS New Zealand ASM

**TSANZ/ ANZSRS
New Zealand**
Annual Scientific Meeting
14 - 16 August 2019



Registration is now live!!! - Queenstown New Zealand Meeting August 2019

TSANZ/ ANZSRS New Zealand Annual Scientific Meeting 2019

Wednesday 14 – Friday 16 August 2019

The Heritage Hotel, Queenstown, New Zealand

QLD Winter Meeting

Registration are now open

More information on Program:
<https://www.thoracic.org.au/>

QLD WINTER MEETING 20 JULY 2019

Registrations now open!



Saturday 20 July 2019

QLD Winter Meeting 20 July 2019

Event Date: Saturday 20 July 2019

Venue: Brisbane Convention Centre

Theme: Occupational and Environmental Lung Disease

Registration fees

Registration Category	Fee	Register
TSANZ & ANZSRS Member	\$75	Opening Soon
Non-member	\$100	Opening Soon

More information to come!

CPET & Prehabilitation Symposium

In Brisbane – follow the link for more details

❖ <https://www.pshaustralia.com.au/prehab-cpet>

SAVE THE DATE: November 6th (pm) & 7th (am), 2019
More information about the upcoming conference soon.

Prehabilitation & CPET

CPET Primer & Prehabilitation Symposium: in conjunction with POETTS (UK)

This workshop will focus on using cardiopulmonary exercise testing (CPET) for preoperative risk stratification and prehabilitation (optimization of modifiable risk factors) of the surgical patient. It could serve as a 'primer' for anyone intending to attend a more formal CPET workshop in Melbourne or the UK.

Prehabilitation involves proactive patient management prior to surgery with exercise programs, smoking cessation, correction of anaemia and nutritional interventions to help cope with the stress of surgery, within the context of delivering on the value proposition of Perioperative Medicine.

Note: This meeting will precede the 8th Annual Preoperative Medicine (Periop SIG) Symposium (7th - 9th November 2019)

Overview

6th & 7th November, 2019
Sofitel Brisbane Central

PSH-POETTS CPET SYMPOSIUM

Wednesday, November 6th, 2019 (Afternoon)

PREHABILITATION SYMPOSIUM

Thursday, November 7th, 2019 (Morning)

The CPET PRIMER SYMPOSIUM

Wednesday, November 6th, 2019 (pm)

This symposium will be run in collaboration with the Perioperative Exercise Testing and Training Society (POETTS, UK – <http://poetts.co.uk/home>) and will provide clinicians with basic knowledge and skills in the conduct and interpretation of Cardiopulmonary Exercise Testing (CPET) and CPET-based exercise training for prehabilitation relevant to the perioperative period. It could serve as a 'primer' for the 2-day POETTS accredited course held in the UK and Melbourne. The course will also be an opportunity for experienced clinician to refresh their knowledge in CPET.

There will be lectures by international experts and case discussions.

Venue: Sofitel Brisbane - 249 Turbot St, Brisbane City QLD 4000

Day 2: PREHABILITATION SYMPOSIUM

Thursday, November 7th, 2019 (am)

Prehabilitation involves multidisciplinary interventions (exercise, haematinic, and nutritional optimisation etc.) aimed at optimising the physiological and psychological reserves of patients presenting for surgery prior to the stress of major surgery in order to achieve better post-operative outcomes.

This half-day symposium will involve international leaders and experienced researchers in the field and will provide an up to date overview of prehabilitation in relation to major surgery. You will acquire the skills and knowledge to take back to your hospital to set up a 'prehab' service for your own patients.

Check Out The Case Of The Month

Many thanks to Gold Coast Hospital who contributed May's case of the Month titled - A Pulmonary Function Test 'HOLY GRAIL'

It can be found in the "Member Content" under the Category "Case of the Month"



A PULMONARY FUNCTION TEST 'HOLY GRAIL'

A 61-year-old male with systemic lupus erythematosus (diagnosed in 1994) presented to the emergency department with haemoptysis and shortness of breath on exertion.

Less than one month prior he had been diagnosed with paroxysmal atrial fibrillation and had been discharged on aspirin and rivaroxaban. He self-ceased the rivaroxaban due to redness and prominence of lower leg veins and was commenced on apixaban the day before his emergency presentation, having had two weeks without any anticoagulation.

He first noticed haemoptysis the day prior to admission, describing fresh red blood in his sputum (small volumes) with clots and a further episode at night. He was breathless on minimal exertion, which had progressively worsened over the past few weeks and now was only able to walk a few metres.

Pulmonary function tests were performed the day following admission and showed a restrictive pattern on Spirometry with a DLCO of 137% predicted and a KCO of 191% predicted, which was strongly suggestive of pulmonary haemorrhage – a text book result rarely seen in clinical practice.

		Ref	Ref +/- C.I.	Pre Measured	% Ref
Spirometry					
FVC	Liters	4.55	(3.5 - 5.7)	(3.04)	(67)
FEV1	Liters	3.52	(2.7 - 4.4)	(2.04)	(58)
FEV1/FVC	%	77	(66.0 - 88.7)	67	
FEF25-75%	L/sec	2.91	(1.1 - 4.7)	(1.06)	(36)
PEF	L/sec	9.08	(6.8 - 11.4)	7.27	80
Diffusing Capacity (Hb 10.9)					
DLCO	mL/mmHg/min	28.1	(20.1 - 36.1)	33.7	120
DL Adj	mL/mmHg/min	28.1	(20.1 - 36.1)	(38.4)	(137)
DLCO/VA	mL/mHg/min/L	4.23	(3.0 - 5.4)	(7.10)	(168)
DL/VA Adj	mL/mHg/min/L	4.23	(3.0 - 5.4)	(8.09)	(191)
VA	Liters	6.64	(5.3 - 8.0)	(4.75)	(72)
IVC	Liters			3.02	

Grants

1. ASM grant

- The ANZSRS has established a scheme to assist members to attend and preferably present work at the Society's Annual Scientific Meeting.
- **Due end of October 2019 for ASM 2020**

2. Ascencia Education

- The ANZSRS Ascencia Education grant is offered to encourage and support those working in the field of respiratory science who seek higher qualifications relevant to their work.
- **Due Friday of the last full week of November**

3. Jeff Preto Memorial Research

- The ANZSRS Jeff Preto Memorial Research Grant is offered to encourage and support research in clinical and/or laboratory-based respiratory science by Society members.
- **Due end of November 2019**

Message From The President

4. The Dr Maureen P. Swanney International Travel Award

- It is intended that this award will allow the opportunity for members to attend international meetings, be that ERS, ATS, APSR or similar, so they can foster future positive collaborations in the field, and in the manner, Maureen exemplified.
- Many thanks to MGC Diagnostics Inc. for their support of this award and their generous contribution of **AUD\$2500**
- Applications will open at the at the **beginning of January 2020** and close at 5:00pm AEST the Friday of the **last full week of January**.

Mentor Program

The Aim of the ANZSRS Mentoring Program is:

1. *To enhance the professional abilities of the Mentee*
2. *To aid the Mentee's career development*
3. *To enable the Mentee to network and learn from an interested professional*
4. *To provide professional support to Mentees working in isolation*
5. *To invest in the future of the profession and society*

The benefits of a Mentoring program include:

- *Promoting confidence and increasing potential*
- *Support and encouragement in the development of specialist skills*
- *Promotion and career development within the profession*
- *Development of leadership skills in junior and senior members*

If you wish to become a Mentor, be mentored or become an advisor, then please contact the Program Facilitators for more information. **Margaret McElrea**
(margaret.mcelrea@health.qld.gov.au)



Next Branch Meeting

Bird is sponsoring next branch meeting and have kindly offered to go off site -- Location TBA

2019 ANZSRS Meetings	Main Speaker	Scientist Speaker	Location
Wednesday 13 th of March	ASM Warm-Up	ASM Warm-Up	Qld Children's Hospital Lv 6 meeting room
Wednesday 8 th of May	LCCH	Qld Respiratory Services	Qld Children's Hospital Lv 6 meeting room
Wednesday 17 th of July	Logan Hospital	RBWH	Qld Children's Hospital Lv 6 meeting room
Wednesday 11 th of September	Mater Health Services	Townsville Hospital and Health Service	Special location TBA
Wednesday 6 th of November	Holy Spirit North Side	PAH	Qld Children's Hospital Lv 6 meeting room

Month	Library Corner	Case of the Month
Feb	QLD- Wesley Pulmonary & Sleep	Vic / Tas
May	Vic / Tas	QLD- GCUH
Aug	QLD- Cairns and Hinterland Hospital	Vic / Tas
Nov	Vic / Tas	QLD- Qld Pulmonary Diagnostics

THANK YOU GRACE!!

Big thanks to Grace for all your hard work as Chair for the Queensland Branch

New email for any enquires: Rachel.Price@anzsrs.org.au
qld@anzsrs.org.au

