



PAROS BULLETIN

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PAROS Publications Updates...

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Effect of known history of heart disease on survival outcomes after out-of-hospital cardiac arrests.

Lee MH, Fook-Chong S, Wah W, Shin SD, Nishiuchi T, Ko PC, Naroo GY, Wong KD, Tiah L, Monsomboon A, Siddiqui FJ, Ong ME; PAROS Clinical Research Network.

Emerg Med Australas. 2018 Feb;30(1):67-76. doi: 10.1111/1742-6723.12809. Epub 2017 May 31.

Epidemiology and outcome of paediatric out-of-hospital cardiac arrests: A paediatric sub-study of the Pan-Asian resuscitation outcomes study (PAROS).

Tham LP, Wah W, Phillips R, Shahidah N, Ng YY, Shin SD, Nishiuchi T, Wong KD, Ko PC, Khunklai N, Naroo GY, Ong MEH.

Resuscitation. 2018 Apr;125:111-117. doi: 10.1016/j.resuscitation.2018.01.040. Epub 2018 Feb 5.

PAROS Website:

<http://www.scri.edu.sg/scr/i/index.php/clinical-research-networks/pan-asian-resuscitation-outcomes-paros-clinical-research-network>

Trial Coordinating Centre:



PAROS Announcement_1 ...



**PAROS 2
Data
Collection
has been
Completed!**

In the pipeline:

- Data cleaning
- Primary analysis
- Manuscript
- Publication

Note:

Data set will only be released for secondary analysis after the main analysis has been done for each phase of the PAROS study and subjected to PAROS EXCO approval.

PAROS Announcement_2 ...

Merger of 4 Publication Committees into 1



Old Groupings:

- OHCA Publications Committee - Group A (*A/Prof Marcus Ong*)
- EMS Systems Publications Committee - Group B (*Prof Sang Do Shin*)
- EMS Survey Publications Committee - Group C (*Prof Hideharu Tanaka*)
- ED Survey Publications Committee - Group D (*Prof Matthew Ma*)

New Grouping:

The 4 groups will combined into 1 group and led by the PAROS Chair and Co-chairs

Proposal submission process --

Secretariat calls for new secondary study proposals submission



Secretariat collates and submit the proposals for review and approval by the PAROS chair and co-chairs



Study approval letter will be send out once study approved by the PAROS chairs and co-chairs
(letter send out date = proposal approval date)

Publication Committee Announcement

Authorship Allocation --

Eligible Author List will be included in the New Study Proposal Submission Form.

Note: Eligible author = Data Contributing Site PI/ PAROS EXCO



1. PI may propose the co-authors from the Author List in the Study Proposal. Other authors contributing to the study may also be suggested.

OR

2. If not indicated on the submitted form, secretariat will call for applications to be a study author. A list of the approved studies will be send to the eligible authors. Interested members may apply for the study co-authors through the secretariat.



Final authors list is subjected to approval by the PAROS chairs. A confirmation email will be send to all the study co-authors once the list is finalized.

Author Responsibilities:

- Contribute in writing or ideas or analysis or data
- Response to queries or review of the manuscript
- First and corresponding authors have the rights to exclude any members from the authorship if they are not contributing

Authorship Guidelines:

- To have at least 1 representative per data contributing site
- To have at least 1 PAROS chairs
- Not more than 10 authors preferred
- To acknowledge PAROS in the paper

Publication Committee Announcement

Study timeline --

To complete and publish the study:

1. **Within 2 years** from the proposal approval date if it's a **secondary analysis** of the existing data
2. **Within 4 years** from the proposal approval date if it's a **new study** requiring additional data

If there is no publication after the stated timeline, your study will be withdrawn and the topic will be release to other interested members

Appeal for extension will be granted on a case by case basis



Don't forget:

To acknowledge all the authors and the PAROS research network in your publications, abstracts and posters

PAROS Newsroom ...

Activities by Zhejiang Provincial People's Hospital, China

➤ Dispatcher Assisted- CPR Training --



Demonstration by Dr Benjamin Leong



Participants at the training

➤ High Performance - CPR Training --



Demonstration



Participants at the training

➤ Schools & Community CPR and AED Training --



Activities by Aga Khan University Hospital, Pakistan

➤ Train the Trainers Program --



Trainers and future trainers



Pilot Program: Resuscitation Alliance (RA) 10-steps Implementation Feasibility Assessment Workshop for Developing Countries

What you need to know about the GRA 10-Steps

During the 2015 Consensus on Science and Treatment Recommendations, the International Liaison Committee (ILCOR) and the Resuscitation Academy (RA) promoted the following implementations for better OHCA outcomes:

1. Establish a cardiac arrest registry;
2. Begin Telephone-CPR with ongoing training and quality improvement (QI);
3. Begin high-performance EMS CPR with ongoing training and QI;
4. Rapid dispatch;
5. Measure professional resuscitation using the defibrillator recording;
6. Use smart technologies, such as smartphone applications, to notify volunteer bystanders who can respond to nearby arrest to provide early CPR and defibrillation;
7. AED program for first responders, including police officers, security personnel, etc.;
8. Make CPR and AED training mandatory in schools and the community;
9. Work toward accountability – submit annual reports to the community;
10. Work towards a culture of excellence.

Background on the Feasibility Assessment Workshop :

In the consensus meeting in Singapore on 1-2 Aug 2017, it was agreed that in developing EMS systems these RA 10-Steps may not be easily achievable, certain pre-requisites or bridging elements may be needed before the implementation of the RA 10-Steps.

This workshop provides a toolkit to assess the feasibility of application of the GRA 10 steps in the state/country, reviewing what is currently in existence & gaps in the area of community, dispatch, ambulance and healthcare facilities respectively.

First workshop @ the Medical Director's Workshop on 17 June 2018 in Davao City , Philippines, in conjunction with the EMS Asia 2018



For those interested to conduct this workshop in your state/country, please contact Patricia Tay, patricia.tay@scri.edu.sg or Dr Gayathri, gayathri.devi.nadarajan@singhealth.com.sg.

Upcoming Event ...

OHCA Registry Meeting

29 - 30 2018

L2-S1 Seminar Room

Academia, SGH, Singapore

Organizers:



Agenda:

- Challenges faced by the Registries
- Reports and Annual Reporting Discussion
- Population Metrics
- Risk Stratification of Outcome Measures
- T-CPR Metrics and Reporting
- Data Collection Challenges
- Collaboration Opportunities
- Regular Global Meeting
- Global Annual Report

To join the meeting, you can fill up the form on our website, <https://www.scri.edu.sg/crn/pan-asian-resuscitation-outcomes-study-paros-clinical-research-network-crn/upcoming-events/>, and email it to patricia.tay@scri.edu.sg.

Note: No support for travel or accommodation will be provided.

Recommended Hotel: Dorsett Singapore. The hotel is walking distance to SGH and also close to the MRT. For more information about the hotel, please access this link, <http://www.dorsetthotels.com/singapore/>.

You are able to book the hotel at SGD\$190++ per night for single occupancy inclusive of breakfast and WIFI.

For booking, please drop an email to their Reservation Team: groupreservation.singapore@dorsetthotels.com and copy their Sales Manager Ms. Serena Ng: serena.ng@dorsetthotels.com.

Past Event ...

Pan-Asia Resuscitation Outcome Study (PAROS) Clinical Research Network EXCO Meeting

17-19 June 2018

SMX Convention Centre, Davao City, Philippines

PAROS Clinical Research Network in collaboration with the Asian Association for Emergency Medical Services (AAEMS) held the group's annual EXCO meeting on 17 June 2018. Following the EXCO meeting is a 2-day conference, EMS Asia 2018, organized by the AAEMS. Some of the PAROS members are invited speakers at the conference.

At the PAROS EXCO meeting, A/Prof Marcus Ong discussed the PAROS 2 data analysis plan and data-related issues. The status of the secondary studies publications and the progress of the implementation of the Resuscitation Academy 10-steps program in the various PAROS countries were also presented.

The 2-day symposium was attended by more than 1000 local and overseas experts in the fields of Resuscitation, EMS, and Global Health. The conference theme, "Towards Synergy in Emergency Care," aims to drive all participants to focus their efforts towards providing quality and effective emergency health care for peoples in Asia and all over the world.



PAROS-PATOS-AAEMS meeting attendees



China and Pakistan updating on RA-10 Steps implementation in their country



PAROS team arriving in DAVAO

Prof Tanaka opening the EMS Asia 2018 conference



EMS competition final



Gala dinner for the conference participants

Joining PAROS ...



To become one of us, please go to:

<http://www.scri.edu.sg/crn/pan-asian-resuscitation-outcomes-study-paros-clinical-research-network-crn/members/> to download the registration form. Kindly submit the completed form to patricia.tay@scri.edu.sg.

If you have any feedback or would like to feature updates on OHCA, pre-hospital emergency care, EMS, etc. from your country in the PAROS Bulletin, kindly write to Ms Patricia Tay, PAROS secretariat, at patricia.tay@scri.edu.sg.