

# PAROS Study Grant Call 2016: Resuscitation Academy (RA) 10-Step Implementations in the PAROS Group

A/Prof Marcus Ong



## **Project Title:**

Resuscitation Academy (RA) 10-Step Implementations in the Pan-Asian Resuscitation Outcomes Study (PAROS) group

# Hypothesis:

We hypothesize that the implementation of RA's 10-step recommendations for OHCA will increase survival rate in PAROS participating countries.

# Grant Application: Things to Note



### Eligibility Criteria

This grant is open to

- 1. Sites that have contributed data to PAROS
- 2. Developing PAROS participating countries

### Funding Structure & Deliverables

- The grant will help fund 2 years of manpower and training support for developing PAROS participating countries for data collection, management and implementation of the RA's recommendations.
- The maximum amount of funding to be awarded for each successful application is USD\$30,000 for up to 2 years.

### Grant Application Period

- The Grant is now open for application
- The submission deadline is 18 September 2016 at 12midnight (Singapore Standard Time).
- The application should be submitted to Ms.
  Patricia Tay at <u>patricia.tay@scri.edu.sg</u>.



### PAN-ASIAN RESUSCITATION OUTCOMES STUDY FUNDING REQUEST

Information about the Lead Investigator				
Name				
Date of birth				
Designation				
Organisation				
Organisation address				
Telephone number				
Fax Number				
E-mail address				
Country				

Information about Host Institution				
Organisation Name				
Organisation Business				
Registration No.				
Address				
Main contact person for				
financial matters				
Designation				
Telephone number				
Fax number				
E-mail address				
Country of Incorporation				
Corporate website				

#### **ELIGIBILITY CRITERIA**

This grant is open to

- 1. Sites that have contributed data to PAROS
- 2. Developing PAROS participating countries

#### FUNDING STRUCTURE

The maximum amount of funding to be awarded for each successful application is USD\$30,000 for up to 2 years.

#### AMOUNT OF FUNDING REQUESTED (capped at USD30,000)

USD\$\_

Disbursement of funds is on a quarterly basis, subject to completion of milestones/ deliverables as specified by applicant and approved by the PAROS network.



Please use Arial font size 10 for all text.

### 1. Justification (limit to 300 words)

- *i)* Please state which of the Resuscitation Academy's 10-step recommendations to improve OHCA survival have already been implemented at your site.
- ii) Please state which of the Resuscitation Academy's 10-step recommendations to improve OHCA survival are likely to be implemented at your site over the next 2 years.
- iii) Please justify reason for funding request and what you hope to achieve with this funding (based on the Resuscitation Academy's 10-step recommendations to improve OHCA survival).

The 10 steps are as follows:

- 1. Establish a cardiac arrest registry
- 2. Begin telephone-CPR with ongoing training & quality improvement
- 3. Begin high-performance EMS CPR with ongoing training & quality improvement
- 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 & AED training mandatory in schools and the community
- 9. Work towards accountability- submit annual reports to the community
- 10. Work towards culture of excellence



### 2. Deliverables and Timeline (for 2 years)

Please describe the deliverables of the project and an approximate timeline for each deliverable (on quarterly basis). E.g. start of project, start of training, start of data collection (if your funding request is to start a cardiac arrest registry), preliminary analysis and report, end of data collection, final report.

E.g.

1 Jan 2017 - 31 Jan 2017: start of project

1 Feb 2017 - 31 Mar 2017: Data collection (100 cases to be collected within this period)



### 3. BUDGET (2 years)

- Please provide a detailed budget including a description and justification for each category of expense.
- The budget should be in proportion with the amount of work/basic salary.
- Salary support
  - Research fellows, research assistants, clinical coordinators, research nurses, statistician
- Other Operating Expenses
  - Training

S/N	ITEMS	Amount (USD)
1	Description: Salary Support e.g. Research coordinator ( <i>please indicate designation, FTE, basic salary, etc.</i> ) Justification: Other Operating Expenses Training Justification: Total	

#### **4. OTHER FUNDING SOURCES**

Please provide the following details for any additional support specific for this project from industry partner(s)/ any other funding agencies awarded to the Lead Investigator. Attach additional pages if necessary.

#### Support from any industry partner(s)/ funding agencies

Please provide details on the funding or other resources provided by any industry partner(s)/ funding agencies for the grant applied for.

Organisation/	Amount of	Support Period	Items Supported
Funding Agency	Fund (\$)	(mm/yy to mm/yy)	
			e.g. research coordinator (1 FTE) - \$15,000 per annum



### 5. DECLARATION OF APPLICANT

I, the undersigned, certify that:

- The statements in this application are true to the best of my knowledge.
- I acknowledge that this application may not be funded, or it may not be funded at the amount requested.
- I acknowledge that disbursement of funds will be based on completing the project's deliverables and that funding may be terminated if deliverables are not met.

Date:	N	lame:	Signature:	