



Improving Outcomes from Pre-hospital and Emergency Care across the Asia-Pacific

STUDY PROPOSAL REQUEST FORM

Please complete the form and email to Patricia Tay at patricia.tay@scri.edu.sg by the stipulated date. You will be notified in due time on whether your study has been accepted for presentation.

1. BASIC INFORMATION		
Name: COL (Dr) Ng Yih Yng		Designation: Chief Medical Officer, SCDF/MHA
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2. TYPE OF REQUEST (Please select one)		
<input checked="" type="checkbox"/> New Study Proposal (initial)	<input type="checkbox"/> Secondary Analyses	<input type="checkbox"/> Explanatory Analyses
3. STUDY TITLE		
Comparison of dispatcher-assisted cardiopulmonary resuscitation (DA-CPR) practices among Pan-Asian Countries: A web-based survey		
4. ABSTRACT OF STUDY PROPOSAL		
In no more than 350 words, describe the study under the given headings below.		
Objectives/Hypotheses A 2012 American Heart Association statement has suggested that providing pre-arrival DA-CPR instructions to bystanders who call for emergency medical services (EMS) may be an effective intervention to increase bystander CPR and consequently, Out-of-Hospital-Cardiac-Arrest (OHCA) outcomes. The statement also highlighted the need for ongoing quality improvement processes to ensure a successful DA-CPR instructions program. The hypothesis is that each emergency medical dispatch (EMD) center may have systemic and structural interventions that influence effective implementation of DA-CPR.		
Methodology (To include sample size, settings, inclusion & exclusion criteria, etc. For secondary & explanatory analyses: include statistical plan, type of analyses, measurement, etc.) A web-based survey will be disseminated to all PAROs members, specifically, the directors of the EMD centers. This will be a cross-sectional, descriptive study of EMD centers' DA-CPR practices and any interventions that are in place to ensure a successful program of DA-CPR instructions during OHCA. A standardized survey form will be constructed to systemically understand each EMD center's practices and the effect of such measures to influence rates of DA-CPR, bystander CPR and survival from OHCA.		
Significance of the study (e.g. provide brief description on how the study can improve current systems, its benefit to patients and how it can be implemented) Through characterization of EMD centers and their DA-CPR practices, interventions which encourage effective implementation may be identified. These evidence-based best practices could thus be promulgated to improve OHCA outcomes.		

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(A) Score (please highlight the appropriate score):											
1	2	3	4	5	6	7	8	9	10		
<i>Unfavourable</i>									<i>Favourable</i>		
(B) Comments (free text):											



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GUIDELINES FOR PREPARING NEW PROPOSAL PRESENTATION

If your study proposal has been accepted for presentation, you will be notified by the Secretariat. Please prepare your presentation slides in accordance to the following instructions. Each presenter is given 5 minutes to present (4min presentation + 1min Q&A).

General Instructions

1. Presentation must include the following sections:
 - a. Introduction
 - b. Objectives/Hypotheses
 - c. Methodology
 - d. Significance

2. Limit total number of slides to not more than 12. The following are the recommended number of slides for each section.
 - a. Introduction – maximum of 2 slides
 - b. Objectives/Hypotheses – maximum of 2 slides
 - c. Methodology – maximum of 6 slides
 - d. Significance – maximum of 2 slides

3. Try to use big fonts and contrasting colours to increase readability e.g.
 - a. Black/dark blue font against white background
 - b. White/yellow font against black background
 - c. Black font against blue background

For any enquiries, please contact Swee Sung at sweesung.soon@scri.edu.sg.