

## Project Final Report for Professional Services Advancement Support Scheme (“PASS”)

### 1. Project Details

- 1.1 Project Reference No. : PS194010
- 1.2 Project Title : Symposium on Advancing Emergency Care in Greater China
- 1.3 Grantee : The Chinese University of Hong Kong (CUHK)
- 1.4 Collaborating Organisation(s) : N.A.
- 1.5 Implementation Agent(s) : Hong Kong Academy of Medicine (HKAM)
- 1.6 Sponsoring Organisation(s) : N.A.
- 1.7 Consultant(s) : Savia Ltd.
- 1.8 Project Co-ordinator : (Name) Professor Colin GRAHAM  
(Post title) Director, Accident and Emergency Medicine  
Academic Unit (AEMAU)
- 1.9 Deputy Project Co-ordinator : (Name) Dr HUNG Kei-ching, Kevin  
(Post title) Assistant Professor, AEMAU
- 1.10 Project Period (duration) : from 01/03/2021 to 31/08/2022 ( 18 months)
- 1.11 Major Beneficiary Sector(s) : Health-related services
- 1.12 Approved PASS Grant (HK\$) : 525,000

### 2. Project Implementation

#### 2.1 Project Summary

*(Please give a summary of the project including objectives, deliverables and target professional service sectors within 100 words.)*

This Project aims to –

1. Introduce the latest trends of global emergency medicine (EM) to Hong Kong doctors and nurses;
2. Facilitate exchange on emergency care between Hong Kong doctors and nurses and Mainland experts; and
3. Foster collaboration between Hong Kong doctors and nurses and their Mainland and overseas counterparts.

## 2.2 Project Deliverables

(Please compare the actual results achieved with the agreed targets for each item.)

Agreed Targets		Actual Results Achieved (Please submit copies of all relevant supporting materials, e.g. proceedings, attendance records.)	
Date / Deliverables (with quantity)	Beneficiaries (estimated no. of local / non-local participants)	Date / Deliverables (with actual quantity)	Beneficiaries (actual no. of local / non-local participants)
04/2021 to 04/2022  Two 2-day symposia (1 <sup>st</sup> : online; 2 <sup>nd</sup> : physical)	240 participants (including 200 Hong Kong doctors and nurses, and 40 other participants)	<b>Completed</b>  Two 2-day online symposium 24 – 25/04/2021 23 – 24/04/2022	326 participants (including 208 Hong Kong doctors and nurses, and 118 other participants)  (For total participants: <b>136%</b> of the target met)  (For Hong Kong professionals: <b>104%</b> of the overall target met)
04/2021 to 04/2022  Two 1-day workshops (1 <sup>st</sup> : online; 2 <sup>nd</sup> : physical)	90 participants (including 70 Hong Kong doctors and nurses, and 20 other participants)	<b>Completed</b>  Two 1-day online workshop 26/04/2021 25/04/2022	113 participants (including 65 Hong Kong doctors and nurses, and 48 other participants)  (For total participants: <b>126%</b> of target met)  (For Hong Kong professionals: <b>93%</b> of the overall target met)

## 2.3 Project Promotion and Dissemination

(Please compare the actual means used / outcomes with the agreed activities for each item.)

Agreed Activities	Actual Means Used / Outcomes (Please submit copies of all relevant supporting materials, e.g. posters, leaflets, invitation letters, publications, website printouts, dissemination e-mails, newsletters, feedback surveys and analysis.)
<b>(a) For Project Promotion:</b>	
Issue invitations to potential participants through email	<ul style="list-style-type: none"> <li>• Invitation emails were sent to CUHK faculty staff and alumni</li> <li>• Invitation link was sent to all CUHK staff and student</li> <li>• Invitation email was sent to Hong Kong College of Emergency Medicine</li> <li>• Invitation email was sent to Mr. Terrance Cheung, Committee member of Hong Kong Emergency Nurses Association and NC of UCH</li> <li>• Invitation email was sent to Ms. Josephine Chung, Departmental Manager of A&amp;E of PWH</li> <li>• Invitation email was sent to Ms. Cathy Leung, Departmental Manager of A&amp;E of NDH</li> <li>• Invitation email was sent to Mr. John WONG Kit Shing, Nurse Consultant of TMH A&amp;E</li> <li>• Invitation email was sent to Unit's postgraduate alumni</li> </ul>
Prepare the website for promotion of	<ul style="list-style-type: none"> <li>• Promotional webpage was created for the events.</li> <li>• Promotional materials were uploaded to AEMAU's Facebook page and</li> </ul>

<b>Agreed Activities</b>	<b>Actual Means Used / Outcomes</b> <i>(Please submit copies of all relevant supporting materials, e.g. posters, leaflets, invitation letters, publications, website printouts, dissemination e-mails, newsletters, feedback surveys and analysis.)</i>
symposium and workshop	HKAM's webpage.
Prepare leaflet for symposium and workshop	Promotion leaflet was created and distributed widely.
<b>(b) For Dissemination of Project Deliverables:</b>	
Upload symposium and workshop recordings to website	<ul style="list-style-type: none"> <li>The videos of talks (with consent obtained from speaker) of symposia were uploaded to post-event webpage. <a href="https://online.hkam.org.hk/20210424/">https://online.hkam.org.hk/20210424/</a> <a href="https://online.hkam.org.hk/20220423/list">https://online.hkam.org.hk/20220423/list</a></li> <li>The videos (with consent obtained from speakers) of workshops are uploaded to YouTube for public reference: <a href="https://www.youtube.com/channel/UCNm1_w4cx6BSLbB0XR9NC-g/videos">https://www.youtube.com/channel/UCNm1_w4cx6BSLbB0XR9NC-g/videos</a></li> </ul>
Review the effectiveness of the symposium and workshop through feedback collected from the online surveys	Online surveys were conducted after the symposia and workshops to evaluate their effectiveness.
Generate follow-up plans such as future workshops, training programmes and collaborative projects, etc.	Written feedback from participants have provided valuable insights for us to generate follow-up plans and future directions to strengthen EM development in Hong Kong.

### 3. Achievements and Grantee's Evaluation of the Project

#### 3.1 Number of participants and eligible beneficiaries

<b>Project Deliverables</b>	<b>Eligible Number of Beneficiaries (if known)</b>
(i) Two 2-day online symposia in Hong Kong	208 Hong Kong doctors and nurses
(ii) Two 1-day online workshop in Hong Kong	65 Hong Kong doctors and nurses

#### 3.2 Feedback from participants / users / professional services sectors

Online evaluations were sent to all participants to obtain feedback. The evaluation reports for 2021 and 2022 events reflect that more than 90% of participants were satisfied with the events, and more than 90% agreed that the topics and speakers were good. Participants have also suggested interesting topics like telemedicine, integration of Artificial Intelligence into EM and wilderness medicine etc. These may bring useful insights into the development of future EM events. Given the limitations of using online platforms, the symposia and workshops may not have been as interactive as expected and we have received some suggestions about including interactive components like hands-on activities, polling and discussions. We hope to improve the quality of our events by including more interactive elements and hands-on experience in future.

### 3.3 Dissemination of project deliverables to relevant professionals

We worked with the IT and events team at the Hong Kong Academy of Medicine, the technical service provider of our events, to hold the online symposia and workshops in April 2021 and 2022. We had 326 participants attending two 2-day symposiums, and 113 participants attended two 1-day workshops. There was an increase in the total number of participants for the symposium, and a decrease for the workshop for 2022 compared to 2021. However, the numbers of target beneficiaries (Hong Kong doctors and nurses) for the symposium and workshop were significantly increased. Of total 208 target beneficiaries for the symposium, the number was increased from 78 in 2021 to 130 in 2022. Of total 65 target beneficiaries for the workshop, the number was increased from 25 in 2021 to 40 in 2022 respectively. The numbers are very encouraging as our local practitioners were enthusiastic to enhance their professional skills despite facing a uniquely stressful situation just after the fifth wave of the COVID-19 pandemic in Hong Kong.

Since some participants may not have been able to register our events on time, we have arranged live broadcast of our events on Facebook. We also hope that our talks can continue to reach to more audiences after the live broadcast. Therefore, with the consent from speakers, we have put the talks onto our YouTube channel.

### 3.4 PASS and other objectives reached (May choose more than one)

- Increasing the exchanges and co-operation of Hong Kong's professional services with their counterparts in external markets
- Promoting relevant publicity activities
- Enhancing the standards and external competitiveness of Hong Kong's professional services
- Others

Please elaborate on how the objective(s) was/were met:

Although we used an online platform to deliver the symposia and workshops due to the pandemic, we believe that the standards and competitiveness of our local practitioners will be enhanced through their participation. Our moderators did a great job by selecting and asking good questions, and elaborating answers from speakers to get more in-depth discussions on the questions. Despite the limited time of the Q&A sessions, the questions and answers were very useful to deepen participants' understanding. The evaluation results also reflected that speakers were knowledgeable and the content was up-to-date.

The topics discussed in the symposia and workshops were global topics in the field of EM. The talks have served as a medium for local and non-local practitioners to get information about the global development of EM across the world. For instance, the use of Artificial Intelligence, e-learning and big data in EM are trends in EM development. These up-to-date topics help to enlighten the vision of our local practitioners, and to enhance their global competitiveness.

### **3.5 Overall achievements of the project**

Due to the ongoing outbreak of COVID-19 in Hong Kong, we encountered great challenges in organizing the symposia and workshops. The situation was even worse early in 2022 when we were planning our events. Emergency Departments were in grave difficulties and all practitioners strived hard to save lives. We were very honoured to have experts from different places and departments, who were willing to spare their precious time to speak at our events. It was also very heartening to have lots of local practitioners to join our events.

The symposia and workshops would not have been successful without the great support from our speakers, moderators and participants. We were grateful to be supported by the Asian Society of Emergency Medicine (ASEM), which is a renowned Emergency Medicine Society established in 1998 to promote the development of Emergency Medicine in Asia. With the support from ASEM, we were able to spread the news of our events to other Asian countries.

The news of our April 2022 events was also published on the Emirates Society of Emergency Medicine newsletter. The support from different societies and the positive feedback from participants proves the success of our events, and we have the confidence to organize more different types of programmes for our EM colleagues in future.

**The Project Final Report is prepared by the Grantee.**