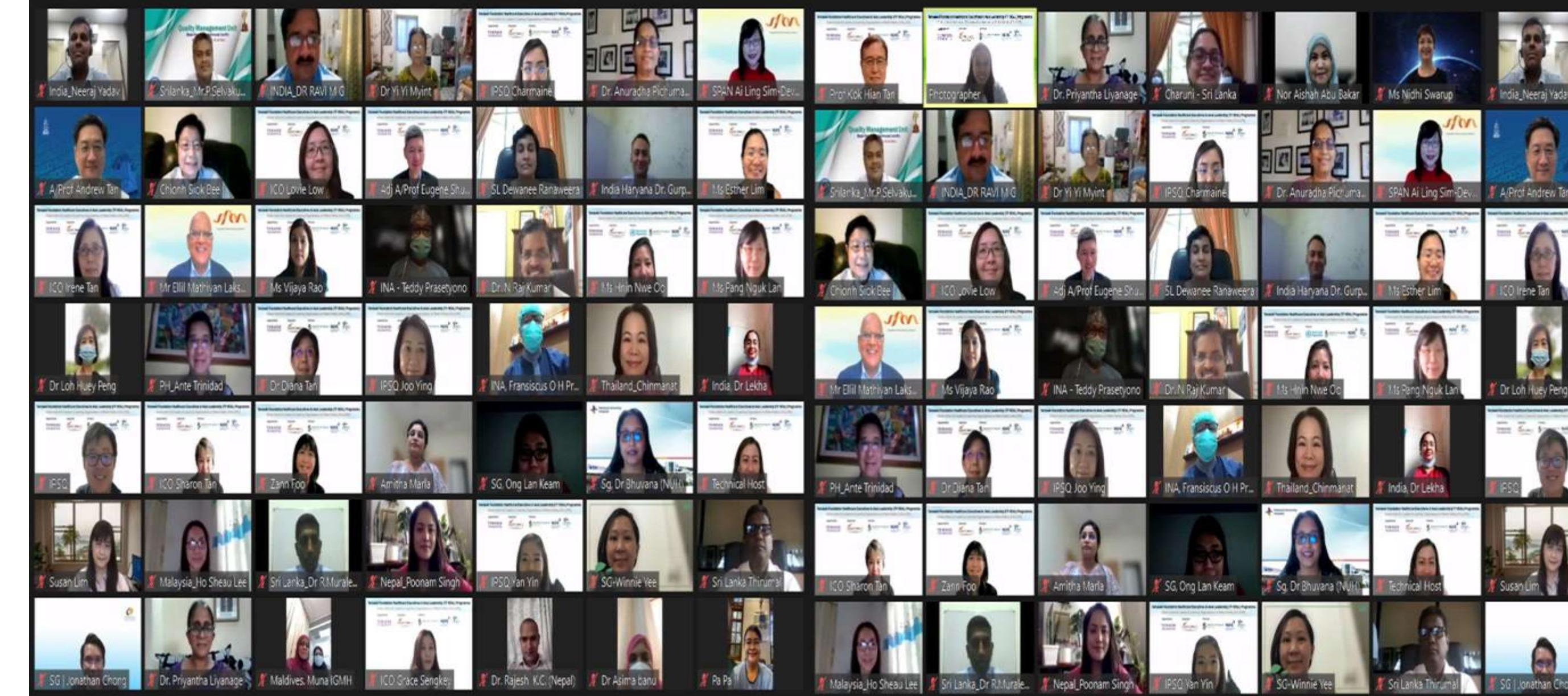


Establishing Asia-Pacific Patient Safety Landscape through the Global Action for Leaders & Learning Organisations on Patient Safety (GALLOPS) Platform

Jacob Ahn, Duke-NUS Global Health Program Partnership (SingHealth Duke-NUS Institute for Patient Safety & Quality)

OBJECTIVES



Supported by: *Organizer:* *Partners:*

This project sought to monitor the current standard of patient safety in the Asia-Pacific by bringing health experts together for a collaborative sharing of best and sub-optimal practices under the newly established GALLOPS platform.

The project's aims are as follows:

- 1) To evaluate the current patient safety landscape of Asia-Pacific through a self-assessment tool mapped based on the WHO Global Patient Safety Action Plan (GPSAP) 2021-2030
- 2) To understand various approaches of countries in the Asia-Pacific through in-depth qualitative interviews as a follow-up of the self-assessment tool response

METHODOLOGY

The GALLOPS curriculum and assessment tools were developed by mapping it to the WHO GPSAP Framework for Action, and the implementation guided by the Logic Model, where resources, activities, outputs in achieving the short, medium, and long-term goals carefully examined (Figure 2).

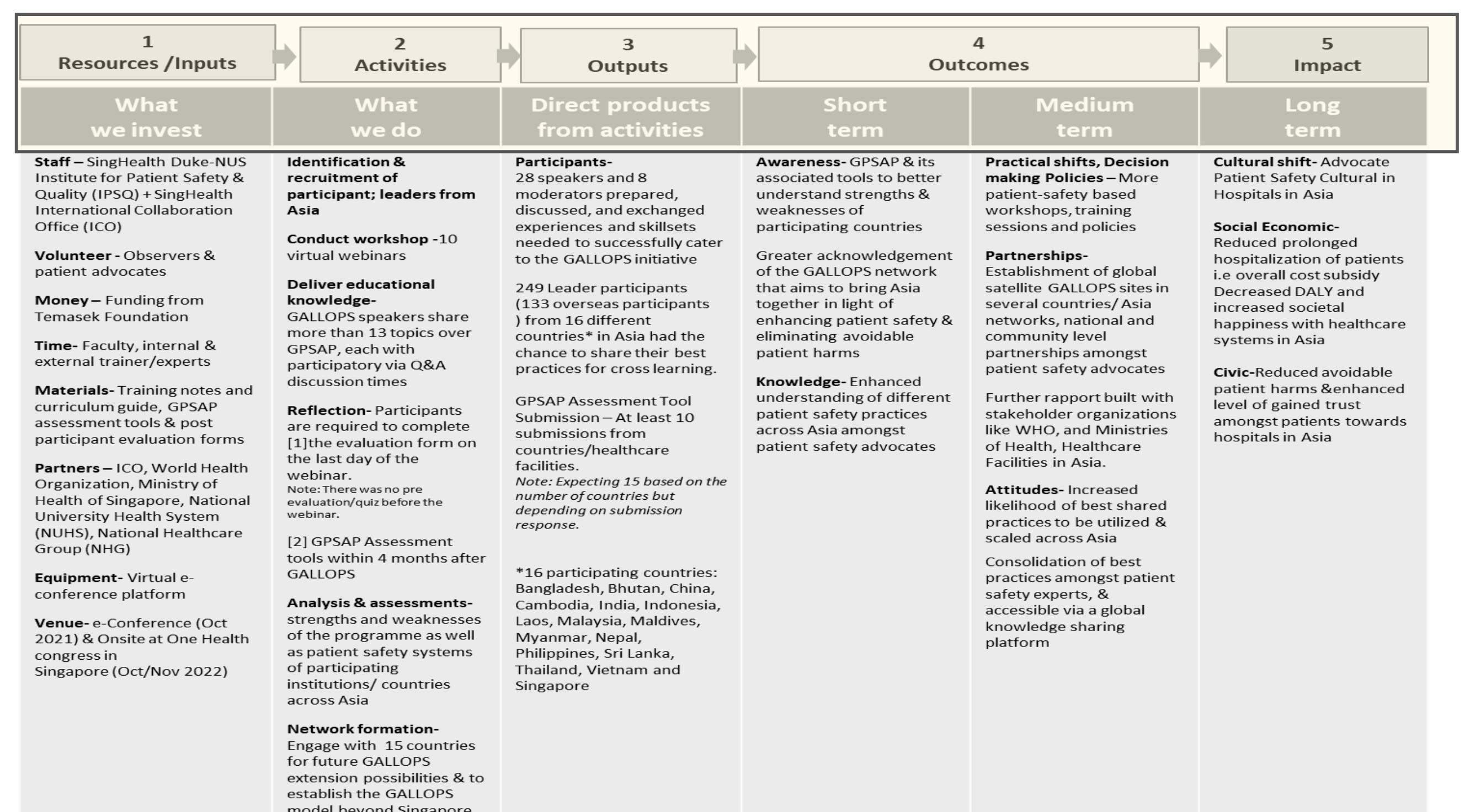


Figure 2. GALLOPS Implementation approach guided by the Logic Model Framework

The GALLOPS Ambassador Network was formed where leaders shared good practices and areas of improvement through the use of the GPSAP assessment tool. The tool was developed from the GPSAP seven strategy objectives (SOs) and stratified into 35 strategies of patient safety strategies. The scale from 1 to 5, with 1 being “not established” to 5 being “strongly established with good practices” for each of the 35 strategies. Along with this, the self-assessment tool also aims to gather qualitative responses, which strengthen the numerical data to be analyzed for establishing the landscape of patient safety in the Asia-Pacific.

RESULTS & CONCLUSIONS

The initial responses from centers from 7 countries of the 16 countries in March 2022 were analyzed (Figure 3). The overall mean scores of all self-assessed SOs for Countries A (4.30), B (3.66), C (3.20), D (3.09), E (2.48), F (2.12), and G (1.94). SO3 (Safety of clinical processes) had the highest mean of 3.53, while SO6 (Information and research) and SO4 (Patient and family engagement) had the lowest average of 2.88 and 2.67 respectively.

GALLOPS platform has successfully fostered a network that encourages collaborative communication and open sharing of best practices. The platform will continue to grow as more countries participate throughout 2030.

Our future goals are as follows:

- 1) Organize GALLOPS second Conference in Singapore in November'22
- 2) Collect up to 15 countries' WHO GPSAP self-assessment tool responses to expand our database

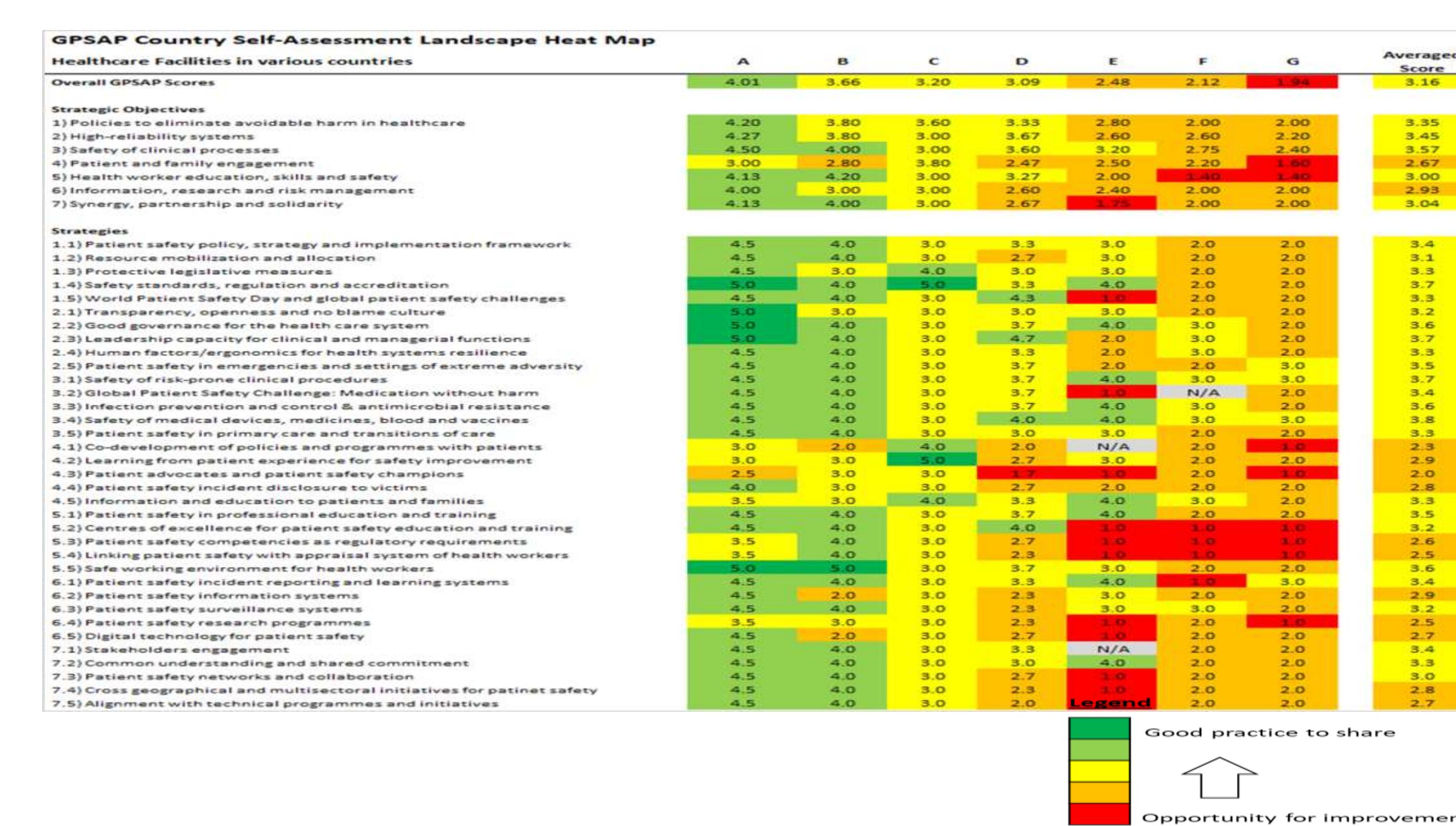


Figure 3. GPSAP Self-Assessment Landscape of Asia-Pacific Heat Map