

Content Validation

Thank you for reviewing post-completion GHE participant survey (PS-TP2). Your feedback will be used for the content validation (e.g., inter-rater agreement) of the survey. You can obtain more detailed information about the assess context and research background in the document of assessment context. Please check the questionnaire of PS-TP2 for item writing and open questions.

Part 1

The construct of this study is: subjective perception about the satisfaction with the training program support for GHE. In the questions below

- **Relevance:** to what extent, do domains or indicators are related to program orientation and supports from the training program to GHE,
- **Representativeness:** to what extent, do domains or indicators cover *all* the territory of the constructs or domain.

Please use this scale in response to the questions below.

- SD=**Strongly Disagree** (major change needed)
- D=**Disagree** (some modifications needed)
- A=**Agree** (no modifications needed but could be improved with minor changes)
- SA=**Strongly Agree** (no modifications needed)

Box 2: content validation

Domains				
The seven domains appropriately address the construct in terms of <u>relevance</u> . <ul style="list-style-type: none">• cultural competency;• safety;• emotional wellness;• communication;• ethics;• placement and program knowledge;• personal development.				
	SD	D	A	SA
Suggestion for modification (i.e., any domain is not relevant to the construct or need modification?)				

<p>The seven domains appropriately address the construct in terms of <u>representativeness</u>.</p> <ul style="list-style-type: none"> • cultural competency; • safety; • emotional wellness; • communication; • ethics; • placement and program knowledge; • personal development. 	SD	D	A	SA
<p>Suggestion for modification (i.e., any domain is ignored?)</p>				

Part 2

The following questions focus on the content validation at item/sub-indicator level. The analyses are focusing on three aspects:

- **Relevance:** to what extent, do the items/sub-indicators related to the corresponding domain in terms of program orientation and supports from the training program;
- **Clarity:** to what extent, are the items/sub-indicators clear and easy to understand;
- **Importance:** to what extent, are the items/sub-indicators important for measuring the corresponding domain.

Please use this scale in response to the questions below.

- **Relevant Scale:**
1 = Not relevant; 2 = Somewhat relevant; 3 = Quite relevant; 4 = Very relevant
- **Clarity Scale:**
1 = Not clear; 2 = Item needs some revision; 3 = Very clear
- **Importance Scale:**
1 = Not useful nor essential; 2 = Useful but not essential; 3 = Essential

Items/Sub-indicators validation			
1. Cultural Competency			
<u>Looking back on the program orientation and supports, and based on your experience during the GHE, how satisfied are you with the following supports?</u>			
Items	Relevance (1 – 4)	Clarity (1 – 3)	Importance (1 – 3)
1.1: preparation in <i>recognizing host country's cultural norms</i>			
1.2: preparation in <i>recognizing host country's moral value</i>			
1.3: preparation in <i>dealing with social culture shock</i>			
1.4: Preparation in <i>being aware of host country's medical and health culture (e.g., patient autonomy)</i>			
Suggestion for modification			
2. Safety			
<u>Looking back on the program orientation and supports, and based on your experience during the GHE, how satisfied are you with the following supports?</u>			
Items	Relevance (1 – 4)	Clarity (1 – 3)	Importance (1 – 3)
2.1: Preparation in <i>preventing crime at host country</i>			

2.2: Preparation in <i>being aware of the host country's health precautions (e.g., food and water safety)</i>			
2.3: Preparation in <i>caring for personal medical needs and illness plan (e.g., immunization and health insurance)</i>			
2.4: Preparation in <i>travel logistics (e.g., visa, transportation, and safety alter)</i>			
2.5: Preparation in <i>ensuring the safety of accommodation and commute at host country</i>			
2.6: Preparation in <i>the emergency at host country (e.g., civil unrest and natural disaster)</i>			
2.7: Preparation in <i>creating the emergency contact list at home and host country</i>			
Suggestion for modification			
3. Emotional Wellness			
<u>Looking back on the program orientation and supports, and based on your experience during the GHE, how satisfied are you with the following supports?</u>			
Items	Relevance (1 – 4)	Clarity (1 – 3)	Importance (1 – 3)
3.1: Preparation in <i>maintaining the mental health during GHE</i>			
3.2: Preparation in <i>handling homesickness during GHE</i>			
3.3: Preparation in <i>managing potential social isolation during GHE</i>			
Suggestion for modification			
4. Communication			
<u>Looking back on the program orientation and supports, and based on your experience during the GHE, how satisfied are you with the following supports?</u>			
Items	Relevance (1 – 4)	Clarity (1 – 3)	Importance (1 – 3)

4.1: Preparation in <i>formal and informal language at host country</i>			
4.2: Preparation in <i>maintaining the communication with home contacts</i>			
4.3: Preparation in <i>the communication with collaborators at host country</i>			
4.4: Preparation in <i>the communication with patients at host country</i>			
4.5: Preparation in <i>ensuring the appropriate usage of social media</i>			
Suggestion for modification			
5. Ethics <u>Looking back on the program orientation and supports, and based on your experience during the GHE, how satisfied are you with the following supports?</u>			
Items	Relevance (1 – 4)	Clarity (1 – 3)	Importance (1 – 3)
5.1: Preparation in <i>recognizing the scope and load of practice</i>			
5.2: Preparation in <i>recognizing the rotation and schedule of practice</i>			
5.3: Preparation in <i>recognizing the power dynamics at host country</i>			
5.4: Preparation in <i>being aware of the potential financial or resource burden for the practice</i>			
5.5: Preparation in <i>recognizing the local governance, legal, and ethical standards at host country</i>			
5.6: Preparation in <i>following the international donation guideline</i>			
5.7: Preparation in <i>following the guideline of research- and project- based initiatives (e.g., authorship of publication) at home and host country</i>			
5.8: Preparation in <i>following the guideline of privacy issue (e.g., patient privacy in photography) at home and host country</i>			
5.9: Preparation in <i>ensuring the sustainability and appropriateness of patient care decision regarding host context</i>			
5.10: Preparation in <i>recognizing the impact to the host country and offer appropriate compensation</i>			

Suggestion for modification			
6. Placement and Program Knowledge <u>Looking back on the program orientation and supports, and based on your experience during the GHE, how satisfied are you with the following supports?</u>			
Items	Relevance (1 – 4)	Clarity (1 – 3)	Importance (1 – 3)
6.1: Preparation in <i>recognizing the expected procedural skills (clinical or non-clinical)</i>			
6.2: Preparation in <i>recognizing the accountabilities for GHE</i>			
6.3: Training program helped me with <i>recognizing the needs and expectations from GHE</i>			
6.4: Preparation in <i>being familiar with the host health services and system (e.g., divergent diagnostic and treatment paradigms)</i>			
6.5: Preparation in <i>being familiar with the host clinical resources (e.g., equipment, supplies, and technology)</i>			
6.6: Preparation in <i>being familiar with the host human resources (e.g., nurse/patient ratio, subspecialists, and presence of trainees)</i>			
6.7: Preparation in <i>securing the funding for GHE</i>			
6.8: Preparation in <i>securing the appropriate administrative, supervision, and logistical support</i>			
Suggestion for modification			
7. Personal Development <u>Looking back on the program orientation and supports, and based on your experience during the GHE, how satisfied are you with the following supports?</u>			
Items	Relevance (1 – 4)	Clarity (1 – 3)	Importance (1 – 3)
Preparation in <i>setting up clear goal and objectives</i>			
Preparation in <i>obtaining ongoing and timely feedback and evaluation</i>			

Preparation in <i>introspecting personal motivation for engaging the GHE trip</i>			
Preparation in <i>introspecting the fit between the host expectation and personal goal</i>			
Preparation in <i>seeking research and project opportunities during the partnership</i>			
Suggestion for modification			

Part 3

The following questions focus on the content validation open-ended questions, item writing, and other feedbacks.

Please use this scale in response to the questions below.

- SD=**Strongly Disagree** (major change needed)
- D=**Disagree** (some modifications needed)
- A=**Agree** (no modifications needed but could be improved with minor changes)
- SA=**Strongly Agree** (no modifications needed)

Open-end Questions				
The open-ended items appropriately address the construct in terms of <u>relevance</u> .	SD	D	A	SA
Suggestion for modification (i.e., any sub-indicator that are not relevant to the domain or need modification?)				
The open-ended items appropriately address the construct in terms of <u>representativeness</u> .	SD	D	A	SA
Suggestion for modification (i.e., any sub-indicator is ignored?)				
Item Writing				
The closed-ended items are clear in wording, format, or directions	SD	D	A	SA
Suggestion for modification				
The open-ended items are clear in wording, format, or directions	SD	D	A	SA
Suggestion for modification				

Other Feedbacks
Suggestion for any other modification