

## INTRODUCTION

- Resident participation in global health (GH) training opportunities is high
- Existing curricula offer goals and objectives for GH rotations
- Debriefing optimizes clinical training experiences
- Guidelines recommend post-return GH debriefing
- There is no consensus for this debriefing process

## OBJECTIVES

- To develop consensus guidelines for debriefing of residents returning from short-term GH rotations

## METHODS

### Study Design and Setting

- Consensus group of pediatric GH experts across the United States by modified Delphi

### Inclusion Criteria

Minimum 3 years experience in leadership position for GH resident track/program

AND

1. Primary or senior author of at least 1 peer-reviewed manuscript about GH education

OR

2. Platform or workshop presenter for scholarly work at national or international conference

### Exclusion Criteria

- Member of study team

### Data Collection Method

- 4 serial surveys were completed and responses collated

### Outcomes Measures

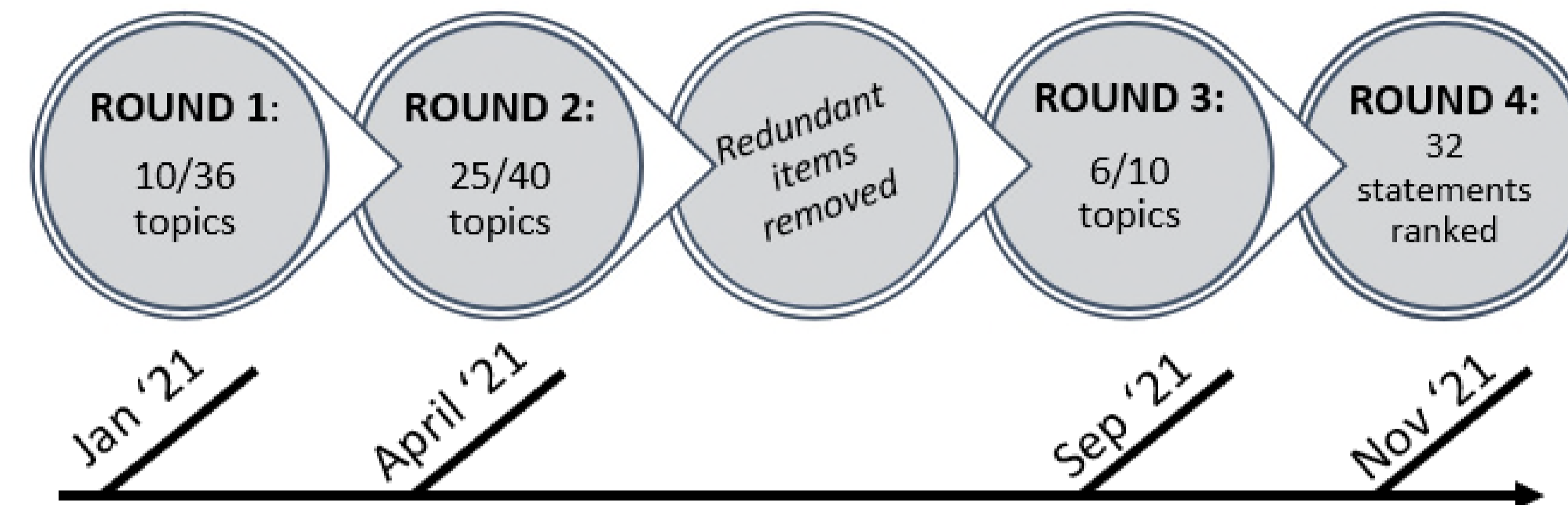
% Agreement	Outcome
>80%	Achievement of consensus
50-80%	Modification & re-evaluation
<50%	Elimination

### Data Analysis

- Free response results were coded for common themes
- Quantitative analysis determined agreement percentages and means

## RESULTS

**Figure 1.** Number of debriefing topics that achieved consensus of total items discussed per round.



**Table 1.** Sample of 5 of 32 consensus recommendation statements for post-return debriefing of GH experiences with indication of mean importance by Likert scale (1=not important, 2= somewhat important, 3= very important, 4= essential)

Recommendation Statement	Expert Agreement of Statement Inclusion (%) (#n/total round respondents)	Mean Importance (scale 1-4)
An objective of post-return debriefing should be to assess <b>trainee well-being</b> .	100% (11/11)	3.9
The following discussion topic should be included in the post-return debriefing session: <b>Emotional well-being</b> and <b>coping strategies</b> .	100% (10/10)	3.9
The following discussion topic should be included in the post-return debriefing session: <b>Ethical concerns</b> .	100% (10/10)	3.8
Providing <b>mental health resources</b> and arranging a <b>follow-up debriefing session</b> is warranted if significant emotional or psychological distress is identified during post-return debriefing.	100% (11/11)	4.0
If severe emotional or psychological distress is identified during post-return debriefing, <b>referral of the trainee to mental health services</b> may be warranted.	100% (10/10)	4.0

## CONCLUSIONS

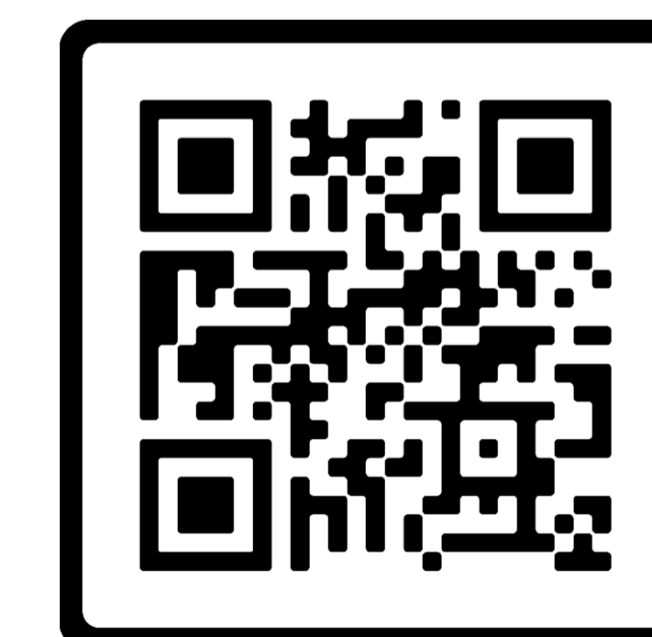
- All residents who participate in GH experiences abroad should participate in a structured debrief upon return
- Elements deemed “essential” in post-return debriefing by GH expert consensus address the following topics:
  1. Trainee well-being and coping
  2. Ethical concerns
  3. Need for mental health support and resources in cases of significant emotional or psychological distress
- Consensus recommendations for post-return debriefing intend to optimize GH training experiences and resident wellness

## LIMITATIONS

- Limited to GH educators in the field of pediatrics
- Limited number of expert panelists included
- Surveys may exclude relevant topics
- One panelist was unable to complete all survey rounds

## FUTURE DIRECTIONS

- Distribution of recommendation guidelines for GH post-return debriefing (available through QR code below)
- Member checking process with key stakeholders including resident trainees and other educators



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