Assessment: program evaluation survey of global health trip for anesthesiology residents

* Constructs:
  + Quality of the program and its services. Which can be based on
    - Participants’ satisfaction of their experience
    - Participants achievement in terms of their learning goal for this program
    - Whether participants from different background receive the same services
    - …
* Population
  + anesthesiology residents who participated in an international/global health trip
* Assessment Purpose
  + Assessment User:
    - Director of the program
  + User path:
    - program evaluation and planning (effective of program and service/ evaluate the performance of stuff)?
  + Other factors
    - Formative: how could the program to be improved?
    - External accountability and policy need to be discussed.
    - Relative low stack assessment (degree of precision)
* Assessment Operations
  + Computer-based/online assessment
  + Repeated weekly
  + Row score
  + No time limits
  + Most of the items will be subjectively scored as self-report survey. Some others are objectively scored.
  + Assessment developer team involves
    - Participant representatives
    - Program directors and stuff
    - Psychometricians and related researchers
* Measurement Scale
  + Most of them should be ordinal or nominal (structured response). For example:
    - Likert Scaled Item
    - Multiple Choice Item
  + Open-end question of short answer combined with True and False, maybe?