Survey 1: Program Director Survey

1. Program location

North East (NY, CT, RI, MA, VT, NH, ME)   North Central (ND, SD, NE, KS, MO, IA)

Mid Atlantic (NC, Va, MD, DC, DE, PA, NJ)   Southwest (AZ, CO, NM, NV, UT)

South East (TN, KY, LA, MS, AL, GA, FL, SC, WV)   West (CA, HI, AK)

Great Lakes (MN, MI, WI, IL, IN, OH)   Northwest (WA, OR, ID, MT, WY)

South Central (TX, OK, AR)

2. Program size (per year)

1 or fewer   2   3   4   5   6 or more

3. Program affiliation

Standalone Children's Hospital

Hospital-within-a-hospital

Other (Please specify)

4. Program type

Child Neurology   NDD

5. Does your program have any established international collaborations? Please do not include experiences available to trainees during general pediatric training (governed by divisions other than neurology/neurosciences)

Yes   No

5.1 What country/countries is this collaboration in?

5.2 What is the site of this/these collaboration(s)? select all that apply

Private or public university hospital

Private or public non-university hospital

Field hospitals, infirmaries, outposts, rehabilitation units

Medical missions via third parties (ie., ministries, NGOs)

5.3 What is the nature of these collaborations? Select all that apply

Clinical (ie., rotations to assist in direct patient care)

Educational (ie., staff assists in education of local staff, not directly in patient care)

Research (ongoing collaborations to yield joint projects and publications)

Telemedicine (ie., clinical assistance provided at a distance, such as EEG interpretation)

5.3.1 If there is a clinical component, is there a longitudinally sustained presence of your institution at the host institution? ('sustained' defined as at least two yearly missions - regardless of duration - to a single site over at least 3 continuous years)

Yes   No   No direct clinical component

5.4 Other than resources allocated to research and those specific to travel periods, has your institution directly, or via third-party grants, invested financially in the development of this collaboration? (ie., investment in infrastructure, materials/equipment)

No   Yes (please specify)

5.5 Has/have these collaborations yielded any published or public research results? (ie., publications, presentations, posters)

No   Yes (please specify)

5.6 Over the past 5 years, how many trainees have participated in away rotations at this/these collaboration site(s)?

5.7 Are trainees/staff from the host institution allowed or invited to rotate at your institution?

Yes   No

5.8 Please list the 3 major obstacles/hurdles encountered In the establishment of this collaboration

Curriculum development

6. Does your program have a global health curriculum? (ie., a lecture series on international neurology/NDD topics)

Yes   No

6.1 Please list the 5 main topics addressed in your curriculum

6.2 Does your curriculum include orientation or crash courses?

Yes   No

6.3 If trainees are allowed to travel for child neurology-specific global health electives, is there a formal pre-trip briefing/course and/or post-trip debriefing process?

Yes   No   Travel not allowed

6.4 Does your program have a global health track? (ie., established global health curriculum, established collaborations, authorization tot ravel on foreign electives and a pre-trip/post-trip brief/debrief)

Yes   No

6.4.1 Does the track include any foreign language educational or cultural component?

No   Yes (please specify)

6.4.2 Des the track require/encourage or sponsor advanced degrees? (ie., MPH, MSc, MHA)

No   Yes (please specify)

7. If you attempted to establish a global health collaboration but were unable to, what were the major obstacles that you consider made this impossible?

Did not attempt

Did attempt (please specify obstacles)

Survey 2: Trainees

1. Training program location

North East (NY, CT, RI, MA, VT, NH, ME)   North Central (ND, SD, NE, KS, MO, IA)

Mid Atlantic (NC, Va, MD, DC, DE, PA, NJ)   Southwest (AZ, CO, NM, NV, UT)

South East (TN, KY, LA, MS, AL, GA, FL, SC, WV)   West (CA, HI, AK)

Great Lakes (MN, MI, WI, IL, IN, OH)   Northwest (WA, OR, ID, MT, WY)

South Central (TX, OK, AR)

2. Your age

30 or younger   31-35   36 or older

3. Your gender

Male   Female   Rather not say

4. Location of medical school

United States   International   Rather not say

5. Where are you in your training

Child Neurology   NDD

6. Are you interested in opportunities in global health in child neurology/NDD? Select all that apply

Yes, in clinical settings   Yes in telemedicine

Yes, in research settings   Yes, other (specify)

Yes, in educational settings   Not interested

7. Did global health opportunities influence your decision in ranking child neurology or NDD training programs?

Yes, significantly   Yes, somewhat   No influence

8. Have you participated, or intend to participate in GH rotations during your CN/NDD training?

Yes (please specify)   No

9. How long have you been to a global health site? (open question)

10. Do you intend to return to this site either as a trainee or after completion of training?

Yes   No

11. Has this participation/rotation yielded any published or public results? Ie., publications, presentations, posters)

No   Yes (please specify)

12. Please list the 3 most important obstacles/hurdles you encountered for/during this global health rotation

13. Did you receive any focused pre-travel education in global health prior to these rotation?

Yes   No

14. What is/was the nature of this rotation? Select all that apply

Clinical (ie., rotations to assist in direct patient care)

Educational (ie., staff assists in education of local staff, not directly in patient care)

Research (ongoing collaborations to yield joint projects and publications)

Telemedicine (ie., clinical assistance provided at a distance, such as EEG interpretation)

15. How is trainee travel generally financed? Please select all that apply

My institution pays for travel   Local institution pays for travel

Travel grants from third parties   Self funded