

Supplemental Information

SUPPLEMENTAL TABLE 3 GCH Literature To Strengthen Knowledge, Skill, and Attitudes for Meaningful Engagement

Article	Application to GCH Practice
<p>Call to action</p> <p>Arnold LD. Improving global child health: why all pediatricians must “be the change.” <i>Pediatrics</i>. 2016;137(2):e20152748</p> <p>Farmer PE, Rhatigan JJ. Embracing medical education’s global mission. <i>Acad Med</i>. 2016;91:1592–1594</p> <p>Frenk J, Gomez-Dantes O, Moon S. From sovereignty to solidarity: a renewed concept of global health for an era of complex interdependence. <i>Lancet</i>. 2014;383:94–97</p> <p>Garfunkel LC, Howard CR. Expand education in global health: it is time. <i>Acad Pediatr</i>. 2011;11:260–262</p>	<p>Describes the burden of disease affecting children globally and the duty of all pediatricians to promote health for all children</p> <p>Proposes that US academic medicine health professionals help fill the human resources gap by strengthening medical education in low- and middle-income countries</p> <p>Reconceptualizes global health as interconnected health challenges faced by the global society; considers a shared commitment to the realization of health as a human right on the basis of the recognition of a common humanity</p> <p>Encourages that pediatricians be trained to be globally competent to improve the health of all children regardless of where they are born or where they live</p>
<p>Routes of engagement</p> <p>Asgary R, Junck E. New trends of short-term humanitarian medical volunteerism: professional and ethical considerations. <i>J Med Ethics</i>. 2013;39(10):625–631</p> <p>Loh LC, Cherniak W, Dreifuss BA, et al. Short term global health experiences and local partnership models: a framework. <i>Globalization and Health</i>. 2015;11(1):50</p> <p>Rothstein DH. Pediatric care in disasters. <i>Pediatrics</i>. 2013;132:602–605</p> <p>Suchdev PS, Ahrens K, Click E, et al. A model for sustainable short-term international medical trips. <i>Ambul Pediatr</i>. 2007;7:317–320</p>	<p>Discussion of risks of harm associated with global health volunteerism and suggests resources for preparation and ethical practice</p> <p>Local partner engagement to mitigate potential pitfalls that may occur with short-term global health experiences</p> <p>Describes strategies for practitioners to engage in disaster preparedness, response, and long-term recovery; encourages coordination between national and international agencies</p> <p>Proposes 7 guiding principles (mission, collaboration, education, service, teamwork, sustainability, and evaluation) to serve as a model for health practitioners seeking involvement in global health work</p>
<p>Meaningful engagement</p> <p>Bauer I. More harm than good? The questionable ethics of medical volunteering and international student placements. <i>Trop Dis Travel Med Vaccines</i>. 2017;doi: 10.1186/s40794-017-0048-y</p> <p>Collins, E.M. Developing health care clinic partnerships in resource-limited regions. <i>Pediatrics</i>. 2014;133:4574–576</p> <p>Crump JA, Sugarman J. Ethics and best practice guidelines for training experiences in global health. <i>Am J Trop Med Hyg</i>. 2010;83</p> <p>DeCamp M, Lehmann LS, Jael P, Horwitch C; ACP Ethics, Professionalism, and Human Rights Committee. Ethical obligations regarding short-term global health clinical experiences: an American College of Physicians position paper [published online ahead of print March 27, 2018]. <i>Ann Intern Med</i>. doi: 10.7326/M17-3361</p> <p>Melby MK, Loh LC, Evert J, et al. Beyond medical “missions” to impact-driven short-term experiences in global health (STEGHs): ethical principles to optimize community benefit and learner experience. <i>Acad Med</i>. 2016(91):633–638</p> <p>Subbarao I, Wynia MK, Burkle Jr FM. The elephant in the room: collaboration and competition among relief organizations during high-profile disasters. <i>J Clin Ethics</i>. 2010;21(4):328–334</p>	<p>Summarizes the ethical concerns of medical volunteering and suggests possible ways to avoid resulting in harm</p> <p>Provides guidance on establishing medical care services in resource-limited settings</p> <p>Consensus guidelines developed by the Working Group on Ethics Guidelines for Global Health Training to develop ethical guidelines for global health educational experiences</p> <p>American College of Physicians position article to inform ethical decision-making in short-term global health clinical care experiences. Five ethical positions as related to clinical care are presented with case scenarios to illustrate each position.</p> <p>Proposal of 4 principles to guide ethical engagement in the development of educational short-term global health engagement, and these principles can be applied to practitioners of all levels engaging in GCH: (1) skills building in cross-cultural effectiveness and cultural humility, (2) bidirectional participatory relationships, (3) local capacity building, and (4) long-term sustainability.</p> <p>Addresses problems of coordination and cooperation among partners responding to disasters and offers potential solutions for improved coordination and long-term capacity building with humanitarian aid efforts</p>
<p>Professional considerations</p> <p>Howard CR, Gladding SP, Kiguli S, Andrews JS, John CC. Development of a competency-based curriculum in global child health. <i>Acad Med</i>. 2011;86:521–528</p>	<p>Identification of GCH competencies designed for pediatric trainees but can be adapted for self-assessment</p>

TABLE 3 Continued

Article	Application to GCH Practice
Rhee DS, Heckman JE, Chae SR, et al. Comparative analysis: potential barriers to career participation by North American physicians in global health. <i>Int J Family Med.</i> 2014;2014:7	Identifies potential barriers to physician career involvement in global health work and describes proposed solutions
Loh CL, Chae SR, Heckman JE, Rhee DS. Ethical considerations of physician career involvement in global health: a framework. <i>Bioeth Inq.</i> 2015;12:129–136	Examines the ethical challenges of long-term or career involvement by physicians in global health work with the development of an ethics framework centered on practitioner and community perspectives
Personal considerations	
Butteris SM, Gladding SP, Eppich WJ, et al. Simulation Use for Global Away Rotations (SUGAR): preparing residents for emotional challenges abroad—a multicenter study. <i>Acad Pediatr.</i> 2014;14(5):533–541	Describes a curriculum that offers well-designed simulations to prepare for emotional challenges encountered when working in resource-limited settings
Nelson BD, Kasper J, Hibberd PL, Thea DM, Herlihy JM. Developing a career in global health: considerations for physicians-in-training and academic mentors. <i>J Grad Med Educ.</i> 2012;4(3):301–306	Describes training opportunities in global health and the wide range of global health career models