

Rachel Hall-Clifford

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Rachel Hall-Clifford is a medical anthropologist who applies social science approaches to global health research and implementation with an emphasis on co-design of health innovations. Her research areas include accessible health care for marginalized populations, health systems strengthening in post-genocide contexts, and global health fieldwork ethics. She is co-founder of the Emory Co-Design Lab for Health Equity and of safe+natal, a perinatal monitoring toolkit started in Guatemala and growing to global sites.

Education

Boston University Boston, Massachusetts
2009 Doctor of Philosophy in Anthropology

Boston University Boston, Massachusetts
2005 Master of Public Health
Concentration in International Health

The University of Oxford Oxford, England
2002 Master of Science in Medical Anthropology

The University of the South Sewanee, Tennessee
2001 Bachelor of Arts in Anthropology, Magna Cum Laude

Professional Appointments

- 2020 – present **Emory University**
Assistant Professor of Human Health and Sociology, Emory College
Assistant Professor of Global Health, Rollins School of Public Health, Hubert Department of Global Health
Co-founder, Emory Co-Design Lab for Health Equity
- 2010 - present **National Association for the Practice of Anthropology – Occupational Therapy Field School, Guatemala** an American Anthropological Association summer training program
Director 2011-present
Medical Anthropology Faculty 2010
- 2013 - 2019 **Agnes Scott College**
Associate Professor of Anthropology and Public Health 2019
(Tenure awarded May 10, 2019)
Assistant Professor of Anthropology and Public Health 2013-2019
Chair, Department of Public Health 2017-2019
Director, Human Rights Program 2015-2016
- 2017 **University of Rwanda**
School of Public Health, Visiting Faculty
- 2010 - 2013 **University of Oxford**
Postdoctoral Research Assistant, Department of Primary Health Care
Research Associate, School of Anthropology
- 2009-2010 **London School of Hygiene and Tropical Medicine**
Postdoctoral Research Assistant, ACT Consortium

- 2008-2009 **Harvard University, Department of Anthropology**
Medical Anthropology Postdoctoral Research Assistant
- 2006-2009 **Boston University, Department of Anthropology**
Lecturer in Medical Anthropology 2008-2009, 2006

Publications

BOOKS

Forthcoming April 2024, MIT Press. **R Hall-Clifford**. *Underbelly: Childhood Diarrhea and the Hidden Local Realities of Global Health*, including a foreword by Dr. Waleska Lopez Canu (Wuqu' Kawoq Maya Health Alliance) and an afterward by Prof. Arthur Kleinman (Harvard U). Manuscript complete and accepted; publication scheduled for April 2024 (print and digital open-access).

PEER-REVIEWED ARTICLES

h-index: 12 i10-index: 14

Under review **R Hall-Clifford**, Z Al Hamdan, I Bergenfeld, H Bawadi, W Mowla, J Hamdaneh, H Al Salem, CJ Clark. Protective and Risk Factors for Violence Among Infertile Couples in Jordan: Implications for Intervention. *Studies in Family Planning*.

*Role: study design, data analysis, manuscript drafting and revision

Under review **R Hall-Clifford**, E Dore, A Arzu, A Hvidt, J Kluczynski, M Korte, J Zelko, N Mayen, J Pineda, S Roche. Short-term Surgical Missions for Health Systems Strengthening: Experiences and Perspectives of Guatemalan Providers. *BMJ Global Health*.

*Role: study design and theoretical framework, data analysis, manuscript drafting and revision

Accepted **R Hall-Clifford**, M Uehling, H Khan, DM Hoke, E Friis-Healy, S Zhang, T Awachie, E Marshall Lee, CJ Clark, B Dubale, B Gard, M Ward, N Kaslow. Community-led identification of mental health support, challenges, and needs among Ethiopian immigrants to the U.S. *Mental Health, Religion, and Culture*.

*Role: data collection and analysis, manuscript drafting and revision

Accepted M Uehling, **R Hall-Clifford**, C Kinnard, Y Wimberly. Advancing Health Equity in U.S. Hospital Systems: Employee Understandings of Health Equity and Points-of-Entry for Action. *Journal of Healthcare Management*.

*Role: theoretical framework, data analysis, manuscript drafting and revision

2022 **R Hall-Clifford**, A Arzu, S Contreras, MG Croissert Muguercia, DX de Leon Figueroa, MV Ochoa Elias, AY Soto Fernández, A Tariq, I Banerjee, P Pennington. Toward co-design of an AI solution for detection of diarrheal pathogens in drinking water within resource-constrained contexts. *PLOS Global Public Health* 2(8):e0000918. <https://doi.org/10.1371/journal.pgph.0000918>

*Role: study design, data collection and analysis, manuscript drafting and revision

2022 K Jacoby, **R Hall-Clifford**, CG Whitney, MH Collins. Vaccination and vacci-notions: Understanding the barriers and facilitators of COVID-19 vaccine uptake during the 2020-21 COVID-19 pandemic. *Public Health in Practice* May 25:100276. <https://doi.org/10.1016/j.puhip.2022.100276>

*Role: study design, data analysis design, manuscript revision

2020 **R Hall-Clifford**. Applied Anthropology, Activism, and Loss: Experiences from highland Guatemala. *Annals of Anthropological Practice* 44 (2), 198-201. <https://doi.org/10.1111/napa.12151>

2020 CE Valderrama, F Marzbanrad, **R Hall-Clifford**, P Rohloff, GD Clifford. A proxy for detecting IUGR based on gestational age estimation in a Guatemalan rural population. *Frontiers in Artificial Intelligence*, 3(56). <https://doi.org/10.3389/frai.2020.00056>

*Role: study design, manuscript drafting and revision

- 2020 CE Valderrama, F Marzbanrad, M Juarez, **R Hall-Clifford**, P Rohloff, and GD Clifford. Estimating birth weight from observed postnatal weights in a Guatemalan highland community. *Physiological Measurement*. <https://doi.org/10.1088/1361-6579/ab7350>
*Role: study design, manuscript drafting and revision
- 2020 M Juarez, Y Juarez, E Coyote, T Nguyen, C Shaw, **R Hall-Clifford**, G Clifford, and P Rohloff. Working with lay midwives to improve the detection of neonatal complications in rural Guatemala. *BMJ Open Quality*, 9(1). <http://dx.doi.org/10.1136/bmjog-2019-000775>
*Role: study design, data analysis, manuscript drafting and revision
- 2019 **R Hall-Clifford** and R Cook-Deegan. Ethically managing risks in global health fieldwork: Human rights ideals confront real world challenges. *Health and Human Rights Journal*, 21(1), 7-18. https://cdn2.sph.harvard.edu/wp-content/uploads/sites/125/2019/07/Hall_Cook.pdf
*Role: theoretical framework, manuscript drafting and revision
- 2019 M Juarez, B Martinez, **R Hall-Clifford**, GD Clifford, and P Rohloff. Investigating barriers and facilitators to facility-level births in rural Guatemala. *International journal of gynaecology and obstetrics*, (3), p.386. <https://drive.google.com/file/d/1bHQskpm1Efkds2ZBrsEi2qbYwNC1u-xn/view>
*Role: study design, data analysis, manuscript drafting and revision
- 2019 C Valderrama Cuadros, L Stroux, N Katebi, E Paljug, **R Hall-Clifford**, P Rohloff, F Marzbanrad, G Clifford. "An open source autocorrelation-based method for fetal heart rate estimation from one-dimensional Doppler ultrasound." *Physiological Measurement*, 40(2):025005. <https://doi.org/10.1088/1361-6579/ab033d>
*Role: study design, manuscript revision
- 2018 B Martinez, E Coyote, **R Hall-Clifford**, M Juarez, AC Miller, A Francis CE Valderrama, L Stroux, GD, Clifford, P Rohloff. mHealth intervention to improve the continuum of maternal and perinatal care in rural Guatemala: a pragmatic, randomized controlled feasibility trial. *Reproductive Health*, 15(1): 120, 12 pages. <https://doi.org/10.1186/s12978-018-0554-z>.
*Role: study design, data collection, data analysis, manuscript drafting and revision
- 2018 S Roche, M Brockington, S Fathima, M Nandi, B Silverberg, HE Rice, **R Hall-Clifford**. Freedom of choice, expressions of gratitude: Patient experiences of short-term surgical missions in Guatemala. *Social Science & Medicine*, 208:117-25. <https://doi.org/10.1016/j.socscimed.2018.05.021>.
*Role: study design, data collection and analysis, manuscript drafting and revision
- 2018 CE Valderrama, F Marzbanrad, L Stroux, B Martinez, **R Hall-Clifford**, C Liu, N Katebi, P Rohloff, and GD Clifford. Improving the Quality of Point of Care Diagnostics with Real-Time Machine Learning in Low Literacy LMIC Settings: Full Paper. *Proceedings of ACM SIGCAS Computing and Sustainable Societies (ACMSIGCAS-COMPASS2018)*. Article 4, 11 pages. [10.1145/3209811.3209815](https://doi.org/10.1145/3209811.3209815).
*Role: study design, data analysis, manuscript revision
- 2017 Martinez B, **Hall-Clifford R**, Coyote E, Stroux L, Valderrama CE, Aaron C, Francis A, Hendren C, Rohloff P, Clifford GD. Agile development of a smartphone app for perinatal monitoring in a resource-constrained setting. *Journal of Health Informatics in Developing Countries*, 11(1), 19 pages. <http://www.jhidc.org/index.php/jhidc/article/view/158/212>.
*Role: study design, data collection and analysis, manuscript drafting and revision
- 2017 **R Hall-Clifford**, S Roche, S Fathima, N Palmius, K Hollingworth, J Kennedy, J Merida, M Stephens, R Lavalley, P Rohloff, P Garcia, G Clifford. Sustainable Technology for Surgical Referrals: Pilot Implementation of an Electronic Referral System for Short-Term Surgical Missions. *Journal of Health Informatics in Developing Countries*, 11(2), 26 pages. <http://www.jhidc.org/index.php/jhidc/article/view/166/219>.
*Role: study design, data collection and analysis, manuscript drafting and revision

- 2017 B Nichols, K Umana, T Britton, L Farias, R Lavalley, **R Hall-Clifford**. Transnational Information Politics and the “Child Migration Crisis”: Guatemalan NGOs Respond to Youth Migration. *VOLUNTAS: International Journal of Voluntary and Nonprofit Organizations* 28(5):1962-87. <https://doi.org/10.1007/s1126>.
*Role: study design and theoretical framework, data collection and analysis, manuscript drafting and revision
- 2017 **R Hall-Clifford**, R Amerson. From Guidelines to Local Realities: Evaluation of oral rehydration therapy and zinc supplementation in Guatemala. *Revista Panamericana de Salud Pública/Pan American Journal of Public Health* 41:e8.
*Role: study design, data collection and analysis, manuscript drafting and revision
- 2016 L Stroux, B Martinez, E Coyote Ixen, N King, **R Hall-Clifford**, P Rohloff & GD Clifford. An mHealth monitoring system for traditional birth attendant-led antenatal risk assessment in rural Guatemala. *Journal of Medical Engineering & Technology* 40(7-8), 356–371. <https://doi.org/10.1080/03091902.2016.1223196>.
*Role: study design, manuscript drafting and revision
- 2015 **R Hall-Clifford**. Autopathographies: How ‘Sick Lit.’ Shapes the Illness Experience. *Journal of the Anthropological Society of Oxford*, 7(3): 355-369.
- 2015 S Roche and **R Hall-Clifford**. Making Surgical Missions a Joint Operation: NGO Experiences of Visiting Surgical Teams and the Formal Healthcare System in Guatemala. *Global Public Health*, 10(10): 1201-1214. <https://doi.org/10.1080/17441692.2015.1011189>.
*Role: study design and theoretical framework, manuscript drafting and revision
- 2014 S Fathima, N Palmius, DA Clifton, P Rohloff, GD Clifford, and **R Hall-Clifford**. Sanitation-related disease surveillance using community health promoters and mobile phone technology: A low-cost perinatal monitoring system for use in rural Guatemala. *Appropriate Healthcare Technologies for Low Resource Settings - AHT2014*. IET Proceedings: The 8th International Conference - Promoting access to healthcare through technology, 4 pages. DOI: [10.1049/cp.2014.0763](https://doi.org/10.1049/cp.2014.0763).
*Role: study design, data collection and analysis, manuscript revision
- 2014 L Stroux, NE King, S Fathima, **R Hall-Clifford**, P Rohloff, and GD Clifford. A low-cost perinatal monitoring system for use in rural Guatemala. *Appropriate Healthcare Technologies for Low Resource Settings - AHT2014*. IET Proceedings: The 8th International Conference - Promoting access to healthcare through technology, 4 pages. DOI: [10.1049/cp.2014.0777](https://doi.org/10.1049/cp.2014.0777).
*Role: study design, manuscript drafting and revision
- 2014 R Amerson, **R Hall-Clifford**, B Thompson, and N Comninellas. Implementation of a Training Program for Low-Literacy Promotoras in Oral Rehydration Therapy. *Public Health Nursing*, 32(2): 177-185. <https://doi.org/10.1111/phn.12152>.
*Role: study design, data collection and analysis, manuscript drafting and revision
- 2012 **R Hall-Clifford**, G Frank. The case for transdisciplinarity: Teaching for human rights advocacy in Guatemala. *Teaching Anthropology* 2(2): 27-36.
*Role: theoretical framework, manuscript drafting and revision
- 2011 CIR Chandler, **R Hall-Clifford**, A Turinde, P Magnussen, S Clarke, and AK Mbonye. Targeting ACTs through RDT introduction at registered drug shops in Uganda: Rational use versus rationale for use. *Social Science and Medicine*, 72: 937-944. <https://doi.org/10.1016/j.socscimed.2011.01.009>.
*Role: data analysis, manuscript drafting and revision
- 2009 A Kleinman and **R Hall-Clifford**. Stigma: A social, cultural, and moral experience. *Journal of Epidemiology and Community Health* 63(6): 418-419. <http://dx.doi.org/10.1136/jech.2008.084277>.
*Role: manuscript drafting and revision

- 2008 GD Clifford, JA Blaya, **R Hall-Clifford** and HSF Fraser. Medical information systems: A foundation for healthcare technologies in developing countries. *BioMedical Engineering OnLine* 7(18), 8 pages. <https://doi.org/10.1186/1475-925X-7-18>.
*Role: data collection and analysis, manuscript drafting and revision
- 2006 T Vian, K Gryboski, Z Sinoimeri, and **R Hall-Clifford**. Informal Payments in Government Health Facilities in Albania: Results of a Qualitative Study. *Social Science and Medicine* 62(4): 877-887 .
<https://doi.org/10.1016/j.socscimed.2005.07.005>
*Role: data analysis, manuscript drafting and revision

BOOK CHAPTERS

- Under review* **R Hall-Clifford**. Medical Anthropology in Global Health. Oxford Research Encyclopedia of Anthropology. Oxford University Press.
- 2015 **R Hall-Clifford**. Capitalizing on Care: Marketplace Quasi-pharmaceuticals in the Guatemalan Health-seeking Landscape. In *Privatization and the New Medical Pluralism: Shifting Healthcare Landscapes in Maya Guatemala*. P Rohloff and A Chary, eds. Lanham, MD: Lexington Books, 71-87.
- 2010 A Kleinman and **R Hall-Clifford**. Chronicity: Time, Space, and Culture. In *Chronic Conditions, Fluid States: Chronicity and the Anthropology of Illness*. L Manderson and C Smith-Morris, eds. Piscataway, NJ: Rutgers UP, 247-251.

JOURNAL ISSUE GUEST EDITOR

- 2019 **R Hall-Clifford**, D Addiss, R Cook-Deegan, J Lavery, guest editors. "Global Health Fieldwork Ethics: Mapping the Challenges," in Special section, "Global Health Fieldwork Ethics: Values, Realities, and the Right to Health." P Farmer, ed. *Health and Human Rights Journal*, 21(1),1-5.
https://cdn2.sph.harvard.edu/wp-content/uploads/sites/125/2019/07/Editorial_Hall.pdf

INVITED EDITORIALS, COMMENTARIES, AND REVIEWS

- 2022 **R Hall-Clifford**. PLOS Speaking of Medicine and Health, Invited commentary. Can co-design promote equity in global health? 15 Nov. <https://speakingofmedicine.plos.org/2022/11/15/can-co-design-promote-equity-in-global-health/>
- 2022 **R Hall-Clifford**. Book Review: *Hunted: Predation and Pentecostalism in Guatemala* by Kevin Lewis O'Neill. *Journal of the Royal Anthropological Institute of Great Britain and Ireland*, 28(3), 1065-1066. <https://doi.org/10.1111/1467-9655.13790> 8 Aug.
- 2022 **R Hall-Clifford** et al. Statement from the U.S. Chapters of WGH on the U.S. decision to reverse Roe v. Wade <https://womeningh.org/wgh-us-chapters-statement-on-roe-v-wade-reversal/> 27 June.
- 2019 A Castro and **R Hall-Clifford**. "Reflecting on #MeToo Meets Global Health: A call to action." "Critical Care" blog post for *Medical Anthropology Quarterly* <https://medanthroquarterly.org/critical-care/2019/06/reflecting-on-metoo-meets-global-health-a-call-to-action/> June 15.
- 2019 **R Hall-Clifford** et al. "#MeToo Meets Global Health: A call to action." *Health and Human Rights Journal*, 21(1), 133-139. <https://cdn2.sph.harvard.edu/wp-content/uploads/sites/125/2019/06/CallToAction-Commentary.pdf>
- 2019 **R Hall-Clifford**. "Where there is no hashtag: Considering gender-based violence in global health fieldwork in the time of #MeToo." *Health and Human Rights Journal*, 21(1), 129-132. https://cdn2.sph.harvard.edu/wp-content/uploads/sites/125/2019/06/Comm_Hall-Clifford-.pdf
- 2018 **R Hall-Clifford**. "Situating Global Health Fieldwork Ethics within the Right to Health." Invited [blog post for Health and Human Rights Journal](#) June 15.
- 2018 **R Hall-Clifford** and B Nichols. "Practicing Anthropologists Make Anthropology Matter." *Anthropology News*, Jan 24. DOI: 10.1111/AN.738.
- 2017 **R Hall-Clifford** (contributor). Influential Women of and for Anthropology. *Anthropology News* 58: e81-e97. doi:10.1111/AN.359.

- 2012 **R Hall-Clifford**. Special issue editor. Introduction to Special Issue: Teaching in the Field. *Teaching Anthropology* 2(2): [1-2](#).
- 2008 L Gifford and **R Hall-Clifford**. From Catcalls to Kidnapping: Towards an open dialogue on graduate women's fieldwork experiences. *Anthropology News* Sept. 49(6). <https://doi.org/10.1111/an.2008.49.6.26>.
- 2006 **Hall-Clifford, Rachel**. Book Review: Daniel Goldstein's 'Spectacular City'. *Southern Anthropologist* 32(1-2).

TECHNICAL REPORTS

- 2017 [Birth Attendants and the Experience of Birth in Guatemala: Roles, Barriers, and Rights](#). NAPA-OT Field School. Supervised by M Rees, S Roche, and **R Hall-Clifford**.
- 2015 [Sustainable Social Enterprise for Water: Social Justice, Community Development, and Household Occupations](#). NAPA-OT Field School. Supervised by **R Hall-Clifford**.
- 2014 [NGO Networks for Primary Health Care: A Program Evaluation of Common Hope Health Services](#). NAPA-OT Field School. Supervised by **R Hall-Clifford**.
- 2013 [NGOs and Civil Society: How Common Hope Programming Supports the Educational Transition in Guatemala](#). NAPA-OT Field School. Supervised by **R Hall-Clifford**.
- 2013 [Patient Experiences of Surgical Missions in Guatemala](#). NAPA-OT Field School. Supervised by **R Hall-Clifford** and **S Roche**.
- 2011 [An Investigation of the Surgical Referral Process Utilized by Non-Governmental Organizations in Guatemala](#). NAPA-OT Field School. Supervised by G Frank and **R Hall-Clifford**.
- 2009 CIR Chandler, **R Hall-Clifford**, and S Yeung. ACT Consortium Framework for Evaluation of RDT Interventions. [ACTC/CC/2009/RDTEVALv01](#).
- 2004 Vian, T., Gryboski, K., Sinoimeri, Z., & **Hall, R**. Informal Payments in the Public Health Sector in Albania: Final Report. Partners for Health Reform Plus Project: Abt Associates, Inc. Bethesda, MD.

MEDIA COVERAGE OF RESEARCH

- 2022 Emory Medicine Magazine. [How a \(married\) couple of Emory professors invented a device to monitor fetal health with a smartphone app: Every Mother, Every Baby](#). Mary Loftus. Winter.
- 2021 National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Development. [Spotlight: Developing Mobile Health Solutions for Women in Guatemala](#). Sept. 14.
- 2021 National Institutes of Health, Fogarty International Center – Global Health Matters Newsletter Vol. 20 (No. 4). [mHealth app reduces LMIC pregnancy, delivery risks](#). July/Aug.
- 2020 One Health Talks. Integrated Research Podcast – Interdisciplinary Series. [Interdisciplinarity and Co-design](#).
- 2020 El Periodico [Guatemalan national newspaper]. ["Wuku' Kawoq, tecnología para evitar muertes maternas"](#) [Technology to avoid maternal deaths]. Jan. 16.
- 2019 El Periodico [Guatemalan national newspaper]. ["Se reduce brecha de mortalidad materna en Chimaltenango, Referencias para asistencia hospitalaria aumentan gracias al uso de tecnología"](#) [Maternal mortality gap in Chimaltenango reduced, Referrals for hospital assistance increase thanks to the use of technology]. May 20.
- 2018 Prensa Libre [Guatemalan national newspaper]. "App Salva Vidas: La tecnología llega en auxilia de las comadronas" [App Saves Lives: The technology arrives to assist midwives]. Aug 26, pgs. 1, 14-17. Accompanied by [online video](#), "Una app para control materno en Tecpán, Chimaltenango" [An app for maternal control in Tecpán, Chimaltenango].
- 2017 MSNBC Global Citizen. ["App Saves Lives of Maya Women in Guatemala."](#) Sept 5.

DISSERTATION AND THESES

- 2009 **R Hall-Clifford**. *Oral Rehydration Therapy in Highland Guatemala: Long-term impacts of public*

health intervention on the self. Doctoral dissertation, Boston University. Committee: Richard Cash (Harvard), Kris Heggenhougen (Boston U), Jean Jackson (MIT), Robert LeVine (Boston U), Charles Lindholm (Boston U).

2005 **R Hall-Clifford**. Humoral Medicine in Latin America: Implications for Success in ORT Interventions. Master of Public Health Thesis: Boston University.

2002 **RA Hall**. The Three Bodies and the Impact of Public Health Campaigns on the Self. Master of Science Thesis: Oxford University.

Grants

- 2023 [Advanced to Finalist: MacArthur Foundation Lever for Change Award](#)
\$9 million for 3-year project: Scaling safe+natal perinatal toolkit nationally in Guatemala (Finalists receive \$200,000)
Co-I; via safe+natal with primary organization Wuqu' Kawoq Maya Health Alliance (Guatemala)
- 2023 *Submitted*: NIH R21/33: Technology and Outcomes in Low and Middle Income Countries (mHealth)
\$1.3 million for 5-year project: Harnessing artificial intelligence for detection of diarrheal pathogens in drinking water within resource-constrained contexts
PI/PD; with Co-PIs P Pennington (U del Valle Guatemala), I Banerjee (Mayo Clinic)
- 2023 Gates Foundation: Child Health and Mortality Prevention Surveillance (CHAMPS)
\$10,000 for 1 year pilot: safe+natal perinatal toolkit implementation in Sierra Leone
Co-PI; with Co-PIs G Clifford (Emory U), S Samura (Sierra Leone Ministry of Health), CJ Cain (World Hope)
- 2022 NIH R01: Bioengineering Research Grant
\$2.5 million for 5-year study: AI-driven low-cost ultrasound for automated quantification of hypertension, preeclampsia, and IUGR
Co-I; with PI G Clifford (Emory U) and team
- 2022 Emory Global Health Institute Seed Grant
\$20,000 for 1 year pilot study: Talk with Me Baby: Adaptation of a developmental intervention for vulnerable infants
Co-I; with PI A Becklenberg (Emory U) and team
- 2022 Emory University Provost and School of Medicine Health Equity Fund
\$50,000 for 1-year project to conduct landscape analysis and build a shared health equity teaching platform
Co-PIs: R Hall-Clifford, Gari Clifford, J Lavery
- 2021 Emory Synergy II Nexus Award Grant
\$68,558 for 2 year study: Co-design of an Intervention to Decrease Gender-based Violence Among Infertile Couples in Jordan
Co-PIs: R Hall-Clifford, CJ Clark
- 2021 Emory Bidirectional Global Health Disparities Research Grant
\$25,000 for 1 year study: Mental Health Needs of Ethiopian Immigrant Families in Atlanta
Co-I; with PI N Kaslow
- 2016 Agnes Scott College, Professional Development Grant
\$3,300 for Mid-tenure sabbatical project: Rights to Health in Post-Genocidal Rwandan

Society

- 2015 U.S. National Institute of Health, Fogarty International Center R21 Grant
\$250,000 for 3 year study: Mobile Health Intervention to Improve Perinatal Continuum
of Care in Guatemala
Co-PIs: G. Clifford (Emory), P Rohloff (Harvard), R Hall-Clifford (Agnes Scott)
- 2014 Agnes Scott College, The Holder Fund for Faculty Innovation
\$1,820 for Course Development in Sustainable and Scalable Healthcare Technology
- 2012 U.S. National Institute of Health, R03 Grant
\$200,000 for 2 year study: Investigation of effective training of "promotoras" in oral
rehydration therapy and zinc supplementation in highland Guatemala
Co-PIs: R Hall-Clifford (Agnes Scott) and R Amerson (Clemson)
- 2006-2007 Whiting Foundation Research Fellowship
\$7,225 for dissertation research
- 2006-2007 Boston University Graduate Research Abroad Fellowship
\$10,000 for dissertation research
- 2002-2006 Boston University Presidential Fellowship
\$18,000 per year plus tuition/fees for PhD and MPH

Fellowships and Honors

- 2022-present Emory Center for Ethics, Senior Faculty Fellow
- 2021 Elected Fellow, Royal Anthropological Institute of Great Britain and Ireland
- 2020-present Emory Global Health Institute, Faculty Fellow
- 2012 Elected Fellow, Society for Applied Anthropology
- 2007-2008 Outstanding Teaching Fellow Award, Boston University
- 2005-2006 Outstanding Teaching Fellow Award, Boston University
- 2005 Inducted to *Delta Omega* National Public Health Honor Society
- 2001 Inducted to *Phi Beta Kappa* National Honor Society

Conference and Public Presentations

INVITED PRESENTATIONS

- 2023 Georgia Clinical & Translational Science Alliance (CTSA). HealthPREP Program. Atlanta, GA. 9
June.
- 2023 TEDxEmory. "[Can co-design promote equity in global health?](#)" Atlanta, GA. 25 Feb.
- 2022 Emory University, Sociology Department Seminar Series. "A Method in Three Stories: Ethical
reckonings with the lives of data and the case for co-design." Atlanta, GA. 7 Nov.
- 2022 Co-Facilitator, "Not (Just) Another March: Advocacy for Women and Girls in Global Health and
Development." Discussion with Michelle Nunn (CARE USA), Women in Global Health Georgia
USA. Virtual. 26 Oct.
- 2022 Invited presentation, Grand Rounds, Department of Psychiatry and Behavioral Sciences, Emory
University. "Co-Design for Health Equity: Building Community-Centered Care." Atlanta, GA. 21
Sept.
- 2022 Invited presentation, Centro de Innovación y Tecnología, Universidad del Valle de Guatemala.
"Codiseño de una solución con inteligencia artificial para la detección de patógenos diarreicos

- en el agua” [Co-design of an AI solution for the detection of diarrheal pathogens in water]. Guatemala City, Guatemala. 22 July.
- 2022 Keynote speaker, Northeastern University Global Health Initiative Conference: A Healthier, More Equitable Future. “Health equity for post-conflict societies: Experiences of co-design in Guatemala.” Virtual. 6 April.
- 2021 Invited facilitator, “The Women in Global Health Movement in the U.S.” Women Lift Global Health Conference. Virtual. 16 Nov.
- 2021 Discussant, “Take your own elephant –10 tips on effective advocacy” with Ann Keeling, Women in Global Health. Virtual. 9 Nov.
- 2021 Invited presentation, “Piloting Co-Designed Programs.” American Public Health Association, Community-Based Primary Health Care section. Workshop on Diverse Partnerships Transform Community Health: Participative Planning for Scalable Community Health. Virtual. 23 Oct.
- 2021 Invited delegate representing Women in Global Health. World Health Assembly Number 74 (convening of WHO member states and non-state actors). Geneva/Virtual. 25-28 May.
- 2021 Invited panelist, “Race and COVID-19: Increasing Vaccine Equity.” Emory College of Arts and Sciences Social Justice Week. Virtual. 19 April.
- 2021 Invited discussant, Society for Applied Anthropology. Intersectional Approaches to Disability: Convergences and Breaches. 22 March.
- 2020 Invited presentation, “Tecnología de bajo costo para educación y pruebas en el punto-de-uso sobre la calidad del agua” [Low-cost technology for education and point-of-use water quality testing]. Universidad del Valle de Guatemala Reunion de Investigadores Symposium, with A. Arzu, G. Croissert. 30 October.
- 2020 Invited panelist, Inequality in Latin America. The Lauder Institute and the Wharton School, University of Pennsylvania. 31 July.
- 2020 Invited facilitator, Epidemiology of Compassion & Love Conference. Sponsored by the Task Force for Global Health and the Fetzer Institute. 8-10 January, Atlanta, GA.
- 2019 [Invited panelist](#), Short-term Medical Missions Symposium. Sponsored by Medical Surplus Alliance, Catholic Health Alliance, and the Task Force for Global Health. 14 May, Atlanta, GA.
- 2019 “Gender-based violence in global health fieldwork.” Emory Goes Global Training. Emory University. Atlanta, GA.
- 2018 “Water Politics: Sustainability and Health in the Guatemalan Highlands.” Water, Sanitation, and Health Symposium: Insights from Atlanta-based Scholars on Their Global Health Research. Georgia State University. Atlanta, GA.
- 2018 “Mi Promotora for Oral Rehydration Therapy: Global Health’s original low-tech tool meets mHealth technology.” Foundations of Global Health course, Emory University. Atlanta, GA.
- 2017 “Scalable mHealth: Where Anthropology & Public Health meet Engineering” (with Gari Clifford) Carnegie Mellon University - Kigali, Rwanda Campus.
- 2017 “Qualitative Research: An integrative approach to health systems research” Invited workshop: University of Rwanda, College of Medicine and Health Sciences.
- 2016 [Invited lecture](#), “Needs assessment and asset analysis: Framing ethical interventions with impact.” U.S. National Institutes of Health, Fogarty International Center Global mHealth Research Training Institute, June 2016.
- 2015 “Reclaiming Promoters: Neoliberalism and Local Realities of Development Paradigms” University of San Francisco, Master of Arts in International Studies. Invited keynote lecture. San Francisco, CA.
- 2015 “Shhh...It Happens: The silencing of lived realities of global health strategies.” Agnes Scott College Academic Colloquia & Monthly Exchange. Decatur, GA.
- 2012 “A Political Economy of Public Health: Oral rehydration therapy in highland Guatemala.” Invited Lecture, Arizona State University School for Human Evolution and Social Change. Tempe, AZ.

- 2010 "This time it's personal: Situating the lived experience of chronic childhood diarrhea and undernutrition within the political economy of health in highland Guatemala" Oxford University Medical Anthropology Lecture Series. Oxford, England.
- 2008 "Needs Assessment: Combining Quantitative and Qualitative Research for Development Projects." [Guest Lecture](#), Information and Communication Technology for Development Course, Massachusetts Institute of Technology. Cambridge, MA.
- 2008 "Diarrhea and the Three Bodies" Boston University Anthropology Graduate Series. Boston, MA.

CONFERENCE PRESENTATIONS

- 2023 "Leveraging international partnerships among stakeholders to enhance early childhood development." With S. Brasher et al. American Public Health Association. Atlanta, GA. Nov 15.
- 2023 "Co-diseño de una solución con inteligencia artificial para la detección de patógenos diarreicos en agua [Co-design of an AI solution for detection of diarrheal pathogens in water]." Congreso Nacional de Recursos Hídricos 2023 [Guatemalan National Congress of Water Resources 2023]. Virtual participant. August 25-26.
- 2023 "A Method in Three Stories: Ethical reckonings with the lives of data and the case for co-design." Society for Applied Anthropology. Cincinnati, OH. April 1.
- 2022 "Harnessing artificial intelligence for instant detection of diarrheal pathogens in water to facilitate community-led education and action." With P. Pennington and I. Banerjee. Recorded poster presentation. Consortium of Universities for Global Health. Virtual. March 28-April 1.
- 2022 "What next? The tragedy of methods and potential of co-design approaches in global health." Royal Anthropological Institute of Great Britain and Ireland Conference on Mobilising Methods in Medical Anthropology. Virtual. 19 January.
- 2021 "The Power Dynamics of Sustainability and Health Systems Strengthening in Short-term Surgical Missions: Experiences and Perspectives of Guatemalan Providers" American Anthropological Association Annual Meetings. Baltimore, MD (Virtual).
- 2021 "Short-term surgical missions and surgical capacity-building: A qualitative study of Guatemalan provider experiences and perspectives" Poster presentation, with S. Roche et al. Consortium of Universities for Global Health. Virtual. March 12-14.
- 2019 "Where there is no hashtag: Global health confronts #MeToo." Society for Applied Anthropology Annual Meetings. Portland, OR. Louise Lamphere, Discussant. [Selected for SfAA Podcast](#).
- 2018 "Community Engagement and Fieldwork Ethics." Participatory Research and Ethics in Mesoamerican Fieldwork Roundtable. Society for Latin America and the Caribbean Anthropology. American Anthropological Association Annual Meetings. San Jose, CA.
- 2018 "Ethically managing global health fieldwork risks" (with R Cook Deegan, Arizona State U). Workshop on Global Health Fieldwork Ethics. Agnes Scott College, Emory U, Task Force for Global Health. Decatur, GA.
- 2018 "Where there is no hashtag: Sexual assault in global health fieldwork." Workshop on Global Health Fieldwork Ethics. Agnes Scott College, Emory U, Task Force for Global Health. Decatur, GA.
- 2018 "A lay midwife-centered approach to mHealth technology for improving maternal care in Guatemala" (with P Rohloff, Harvard). Society for Applied Anthropology Meetings. Philadelphia, PA.
- 2017 "Rights to Health in Post-Genocidal Society: Ethnography Matters for Exploring Divergent Experiences in Guatemala and Rwanda." American Anthropological Association Annual Meetings. Washington, D.C.
- 2016 "Innovative Pedagogies for Global Learning in Undergraduate Public Health" Poster (with A Patterson). Association of Schools and Programs of Public Health Undergraduate Symposium. Arlington, VA.

- 2015 “Suturing Together a Health System: Complexities of Patient Care-Seeking in Short-Term Surgical Missions in Guatemala.” American Anthropological Association Annual Meetings. Denver, CO.
- 2015 “Transnational Information Politics, Power, and the Child Migration ‘Crisis’: Guatemalan NGO Perspectives on Causes of Child Migration” (with T Britton, B Nichols) Panel chair: Development’s Translations. NGOographies Conference. Denver, CO.
- 2014 Invited discussant for panel, “Techniques and Technologies of Global Health.” American Anthropological Association Annual Meetings. Washington, D.C.
- 2014 “Using a Human Rights Framework to Teach About Violence” on Roundtable: The Role of Anthropologists as Teachers: Innovative Strategies for Helping Students Learn About Violence. American Anthropological Association Annual Meetings. Washington, D.C.
- 2014 “Promoting Communication: The benefits and challenges of cell phone-based supervision of local health promoters.” Panel chair and co-organizer: Global goals, local realities: Traversing the boundaries of health inequalities in Guatemala. Society for Applied Anthropology. Albuquerque, NM.
- 2013 “Cómo de mejorar la supervisión de promotores de salud con tecnología móvil” [“How to improve monitoring of health promoters using cellphone technology”]. Guatemala Scholars Network Conference. Antigua, Guatemala
- 2011 Workshop co-organizer and keynote, “Teaching in the Field: Investigating the Ethics of Education in Ethnographic Research” School of Anthropology and Dept. of Education, University of Oxford. Oxford, England.
- 2011 “Autopathographies: How ‘Sick Lit.’ Shapes the Illness Experience” Conference Celebrating 10 Years of Medical Anthropology at Oxford University. Oxford, England.
- 2011 Discussant, “Health Disparities and Social Justice in Guatemala: Medical Anthropology in the NAPA-OT Field School” Society for Applied Anthropology Meetings. Seattle, WA.
- 2009 “Turning Diarrhea into *Dinero*: The rags-to-riches promises of pharmaceutical pyramid schemes in Guatemala.” Society for Medical Anthropology Meetings. New Haven, CT.
- 2008 “Of Machetes and Medicine: The impacts of violence on access to health care in rural Guatemala.” American Anthropological Association Annual Meetings. San Francisco, CA.
- 2008 “Development Burnout and the Current Situation in Guatemala.” Guatemalan Scholars Network Conference. Vanderbilt University. Nashville, TN.
- 2007 “Diarrhea and Disparity: A critical appraisal of oral rehydration therapy in highland Guatemala” American Anthropological Association Annual Meetings. Washington, D.C.
- 2002 Oxford University Delegate, International Conference on Health and Populations. Brunel University, UK.
- 2000 “Catnip Tea and Anointed Oil: The continuing folk healing traditions of Appalachia” Session Chair and Presenter, Southern Anthropological Society Annual Meetings. Nashville, TN.

Consulting Projects

- 2021-2 **LifebellAI**
Consultant for user experience and satisfaction with a sepsis care monitor among intensive care clinicians.
- 2008 **Soundvision Productions** Berkeley, CA
Research consultant for National Public Radio program on anthropology and physiology of emotion.
- 2004 **Heineken Corporation** Rwanda
Anthropological consultant providing coding and analysis of interview transcripts on HIV testing.
- 2003-4 **Abt Associates** Bethesda, MD

- Anthropological consultant providing coding and analysis of interview transcripts for a USAID study of informal payments in Albanian healthcare sector.
- 2004 **Boston Public Health Commission** Boston, MA
Public Health assistant in legislative strategy.

Teaching Experience

COURSES

Emory University

Foundations of Global Health (5 terms)
Center for the Study of Human Health Honors 2-semester course sequence (3 years)
Health Innovation Delivery
Co-Design for Health Tech

Agnes Scott College

Affordable and Scalable Healthcare Technologies (2 terms)
Anthropology of Violence (3 terms)
Contemporary Cultures and Controversies of Latin America (2 terms)
Cultural Anthropology (5 terms)
Foundations of Social Research (3 terms)
Global Awareness: Health and Development in Brazil
Global Journeys, Guatemala: Women, Ethnicity, and Humanitarian Aid in Post-Conflict Society (2 terms)
Medical Anthropology (3 terms)
My Big Fat Seminar: A biocultural survey of obesity
Nutritional Anthropology
Public Health Design and Evaluation (2 terms)
Special Areas in Social Science Inquiry (3 terms)

National Association for the Practice of Anthropology - Occupational Therapy ([NAPA-OT](#)) Field School

Core Curriculum: Social justice and health as a human right, 2011 – 2019
Sustainable Social Enterprise for Water, 2015
NGO Networks: Guatemalan perceptions of root causes of child migration, 2015
NGO Networks for Health: Research and methods training, 2011, 2014
Understanding the Educational Transition: Research methods and training, 2013
Medical Anthropology, 2010

University of Oxford

Affordable Healthcare Technologies: Social science component, 2013
Rhodes House, Special instructor in Medical Anthropology, 2010

London School of Hygiene and Tropical Medicine

Master of Science in Epidemiology, Medical Anthropology Module, Seminar leader, 2010

Boston University, 2003-2009

Medical Anthropology (7 terms)
Children and Culture (3 terms)
Anthropology of Gender (2 terms)
Introduction to Biological Anthropology
Social and Behavioral Sciences in International Public Health (Graduate-level)
College of Arts and Sciences Teaching Fellows, Training Leader

GRADUATE THESIS AND DISSERTATION COMMITTEES

Emory University

Department of Sociology,

2022- PhD co-chair, Kanika Sharma. Subject area: Health-seeking among marginalized women in India.

2023- PhD co-chair, Melissa Uehling. Subject area: Patient-provider actions in psychiatric care.

Department of Anthropology,

PhD committee member, Luisa Rivera. "Three stories about intergenerational trauma" 2020-2022

Hubert Department of Global Health, Rollins School of Public Health

MPH advisor, Amanda Fitzgerald. "Examining Global Health Fieldwork Pre-Departure Training on Sexual Harassment and Assault for Students" 2021-2022

University of Arizona

School of Human Evolution and Social Change,

PhD committee member, Mary Catherine Driese. "Short-Term Medical Missions to Guatemala: The Preparation, Organization, and Execution of STMMs Under the Enduring Influence of Neoliberalism" 2016-2022

Invited external examiner, Global Health Honors College, 2012

University of North Texas

Department of Anthropology,

Master of Science in Applied Anthropology committee member, Leyla Koyuncuoglu. "Understanding the Health Needs Among Indigenous Mayan Communities of Lake Atitlan" 2019-2020

Duke University

Duke Global Health Institute,

Master of Global Health thesis project supervisor and committee member, Benjamin Silverberg. "Surgical Missions in Guatemala: Decision-Making for Pediatric Cases" 2014

Boston University

School of Public Health, Department of Global Health,

Master of Public Health thesis project supervisor, Stephanie Roche. "NGO Experiences of Visiting Surgical Teams and the Formal Healthcare System in Guatemala" 2014

UNDERGRADUATE THESIS COMMITTEES

Emory University

2022-23 Sanne Glastra (QTM), Co-Chair

2021-22 Thisara Gunawardana (Anthropology)

2021-22 Dynasti deGouville (WGSS)

2021-22 Amanda Dranch (Sociology), Chair

2020-21 Miranda Nutt (Sociology), Chair

2020-21 Deanna Dailey (Anthropology)

2020-21 Alejandro Arzu (Human Health), Chair

2020-21 Keya Jacoby (Human Health)

STUDENT RESEARCH ENGAGEMENT

Emory University, Co-Design Lab for Health Equity

Supervise and mentor ~8 graduate and undergraduate students per semester

Professional Service

NATIONAL AND INTERNATIONAL SERVICE

- 2023-present President, National Association for the Practice of Anthropology
- 2021-present American Anthropological Association, elected Gender Equity Seat, Members Programmatic Advisory and Advocacy Committee
*Co-leading revision of the AAA Sexual Harassment and Sexual Assault Policy
- 2023-present Section Editor, *PLOS Global Public Health Journal*
- 2021-2023 Academic Editor and Editorial Board Member, *PLOS Global Public Health Journal*
- 2022-present Inaugural member, Grady Hospital System Health Equity, Diversity, and Inclusion Advisory Council, Atlanta, GA
- 2021-2023 National Association for the Practice of Anthropology, Research Committee Co-Chair
- 2023-present Programs Chair, Women in Global Health, Georgia USA Chapter
- 2020-2022 Founding Co-Chair, Women in Global Health, Georgia USA Chapter
- 2020-present Advocacy for Global Health Network, Working Group Member
- 2017-present Wuqu' Kawoq | Maya Health Alliance Guatemala, Institutional Review Board, Reviewing Member
- 2014-2019 Secretary, National Association for the Practice of Anthropology
- 2014-2019 *Anthropology News*, Contributing Editor
- 2018 Lead organizer of [Workshop on Global Health Fieldwork Ethics](#). Co-sponsored by Agnes Scott College, Emory University Rollins School of Public Health, and the Task Force for Global Health. Decatur, GA. April 27-28.
- 2016 U.S. National Institutes of Health, Fogarty International Center
Faculty mentor for the Global mHealth Research Training Institute, June 2016
- 2012-present Registered expert witness for refugee and asylum-seekers from Guatemala, Guatemala Scholars Network and Expert Witness Database (hosted by U Hastings)

EMORY UNIVERSITY-WIDE SERVICE

- 2021-2023 Woodruff Scholars Selection Committee, Social Sciences
- 2021-2022 University Faculty Senate Subcommittee on Prevention of Sexual Violence

EMORY COLLEGE-WIDE SERVICE

- 2022-present Faculty advisor, American Medical Student Associate, Emory College chapter
- 2022 Invited speaker, Emory University International Relations Association. "Humanitarian aid, health system strengthening, and building health equity for post-conflict societies: Experiences from Guatemala." 1 Nov.
- 2022 Invited panelist, Emory College Online event, "Sharing Best Practices for Internationalizing Courses." March 4.
- 2021 Invited panelist, Emory College Online event, "Engaging Students in Large Online Courses." Jan. 12.
- 2020- present Faculty advisor, Emory Partners in Health Engage student organization
- 2020- present Faculty advisor, Health and Development Guatemala student organization
Award winners, Student Organization Program of the Year 2021-22

EMORY DEPARTMENTAL SERVICE

- 2022-present Working group member, Center for the Study of Human Health 4+1 in Global Health program development
- 2022-2023 Search committee, Teaching Assistant Professor, Center for the Study of Human Health.
- 2021-present Center for the Study of Human Health, Director of Undergraduate Research
- 2020-present Department of Sociology, Undergraduate Studies Committee
- 2020-2022 Working group member, Center for the Study of Human Health 4+1 in Epidemiology program development

2020-present Center for the Study of Human Health, Honors Program Director
2020-2023 Rollins School of Public Health, Hubert Department of Global Health – Admissions
Reviewer for Global Health and Development Ph.D. Program.

AGNES SCOTT COLLEGE-WIDE SERVICE

2018 Organizer of the O.C. Hubert Lecture by Arthur Kleinman (Harvard), "Caregiving: What Distinguishes the Social Medicine Approach to Global Health." Agnes Scott College. Decatur, GA. April 26.
2015-2019 Agnes Scott College, Committee on Academic Standards and Admission
2014-2018 Agnes Scott College, Institutional Review Board, Reviewing Member
Chair, 2015-2016
2015-2017 Hubert Scholars in Public Service, Supervisor for three award recipients
2014-2015 Agnes Scott College, Global Foundations Task Force

AGNES SCOTT COLLEGE DEPARTMENTAL SERVICE

2017-2019 Agnes Scott College, Department of Public Health, Chair
2014-2019 Annual Atlanta Undergraduate Conference on Health & Society, Organizer
2014-2019 Agnes Scott College, Human Rights Program
Director, 2015-2016
Advisory Board, 2014-2015, 2017-2019
2014, 2017 Human Rights Film Festival – Anthropology of Violence Student Films, Organizer
2015 What do Human Rights Mean? Student Art Event, Organizer (co-sponsored by UNICEF
Atlanta and SUMMIT)

Professional Organizations

American Anthropological Association
American Public Health Association
Global Health Gender Equity Hub
Guatemalan Scholars Network
National Association for the Practice of Anthropology
Society for Applied Anthropology
Society for Latin American and Caribbean Anthropology
Society for Medical Anthropology
Women in Global Health

Skills

- Editorial and public scholarship writing. OpEd Project, "Writing to Change the World," training participant. April 26-27, 2023. Selected as Alum Ambassador.
- Expert witness testimony for asylum-seekers on Guatemala country conditions and health system
- Spanish language proficiency (Certified Ph.D. language examination 5/2003); basic Kaqchikel Maya language
- EpiInfo, SPSS, and QSR NVivo statistics and analysis programs
- Mixed-methods study design, including co-design techniques, qualitative and quantitative instrument development
- Research project management