

Catherine Panter-Brick

Professor of Anthropology, Health, and Global Affairs at Yale University

Department of Anthropology, Faculty of Social Sciences,
& Jackson Institute for Global Affairs, Global Health Initiative
& School of Public Health, Division of Social and Behavioral Sciences

Director, Program on Stress and Family Resilience, <http://campuspress.yale.edu/sfr/>
Conflict, Resilience & Health Program, <http://www.yale.edu/macmillan/crh/index.html>

Head of Morse College, Yale University

Senior Editor, Medical Anthropology, Social Science & Medicine



Education

Degrees: M.A. Human Sciences (1980), M.Sc. Human Biology (1981), PhD in Biological Anthropology (1987), Oxford University. Honorary M.A. (2011), Yale University.

Languages: English, French, Spanish; basic Nepali, basic Arabic.

Research Scholarship

Directed more than 40 interdisciplinary research projects that address issues of *risk and resilience* in contexts of war, displacement, famine, and poverty. Fieldwork in Afghanistan, Ethiopia, the Gambia, India, Jordan, Mexico, Nepal, Niger, Pakistan, Saudi Arabia, Sri Lanka Tanzania, and the United Kingdom.

Academic appointments

Yale University, USA: Head of Morse College, 2015-pres; Professor in the Department of Anthropology, Jackson Institute of Global Affairs, & School of Public Health, 2010-pres.

Durham University, UK: Professor, Reader & Lecturer, Department of Anthropology, 1991-2010.

Oxford University, UK: Demonstrator, Department of Biological Anthropology, 1985-87.

Leadership

Interdisciplinary leadership: Medical Anthropology Senior Editor for *Social Science & Medicine*:

Commissioning peer review and production of ~600 health-related manuscripts/year, to advance international knowledge bridging biomedical and social sciences research. Commissioning special issues – e.g. *The role of Racism in Health Inequalities* (2018), *Austerity, Health, and Wellbeing* (2017), *Medical Humanitarianism* (2014), *Structural Stigma and Population Health* (2014), *Bioethics in the Field* (2013), *Ethnography of Health for Social Change* (2013), *Sleep, Culture and Health* (2013), *Migration, Illegality and Health* (2012), *Conflict and Health* (2010).

Global leadership: Engagement with academics, practitioners, and policy as Director of the Yale Program on Conflict, Resilience and Health, MacMillan Center for International and Area Studies; Member of the Early Childhood Peace Consortium (ECPC), gathering 140 partners from multiple sectors, agencies and countries to advance scientific research on peace initiatives.

Research scholarship: Recent work with Syrian refugees featured in *Science*

(<http://www.sciencemag.org/news/2018/02/war-zones-and-refugee-camps-researchers-are-putting-resilience-interventions-test>) and a 2018 special edition of *Humanitarian Exchange* launched by the Overseas Development Institute (ODI)

<https://odihpn.org/magazine/mental-health-and-psychosocial-support-in-humanitarian-crises/>

Lucy Mair Medal: awarded by the Royal Anthropology Institute of Great Britain and Ireland to honor excellence in the application of anthropology to the relief of poverty and distress and to the active recognition of human dignity.

Public Intellectual Life (recent examples)

Keynote speaker, United Nations, New York City. In 2018, invited by the Women's Federation for World Peace International (WFWPI) for sessions on the Status of Women; in 2015, invited by the NGO Health Committee on Forced Migration; in 2014, invited by the Universal Peace Federation (UPF International); in 2014, invited by the Early Childhood Peace Consortium (ECPC) for the UN High Level Forum on the Culture of Peace.

Invited presentations, *e.g.* for the World Health Organization (Geneva, 2017), the World Bank (Washington DC, 2017), the UNGA International Rescue Committee and Sesame Street International (NYC, 2017), the 'No Lost Generation' dissemination platform for Syrian refugees (Jordan, 2017), and the United States Institute of Peace, Washington DC (2016 & 2018).

Contributions to broadcasts by VOA, NPR, the BBC World Service, and to local, national, and online press, *e.g.* Science Magazine [on resilience], 28 Feb 2018: <http://www.sciencemag.org/news/2018/02/war-zones-and-refugee-camps-researchers-are-putting-resilience-interventions-test>

International Collaborations

Developed strong research partnerships between academics and humanitarians, and between researchers at universities in Jordan, US, UK, and Canada. *Recent examples include:* Outreach activities for the R2HC Research for Health in Humanitarian Crises, Jordan (2017), for the humanitarian sector working on behalf of refugee youth, Jordan (2017); Dissemination events in the UK for Wilton Park Dialogue, Save The Children/Department for International Development, UK (2018), and for R2HC Research for Health in Humanitarian Crises, London (2017).

Service

Senior Advisor on scientific boards for interdisciplinary research overseas. *Select examples:* Research Council of the Canadian Institute of Advanced Research (CIFAR); Advisory Board of STRENGTHS, a project funded by the European Union to foster mental health systems for Syrian refugees.

Extensive service on Presidential, Provostial and Decanal Committees, across the Faculty of Arts & Sciences and the School of Public Health at Yale. Includes service on senior searches, tenure committees, executive committees, and residential college service committees, women's faculty forum, funding and award committees, and admissions committees.

Research funding (current)

British Council, Bridging Voices. *'The role of religion in promoting social justice for refugees'* (co-I).

Elsevier Ltd, Social Science & Medicine (Senior editor's contract).

National Science Foundation ($n=4$ grants, PI) from the Biological Anthropology Program, the Cultural Anthropology Program, and the Behavioral and Cognitive Sciences Division.

Edward J. and Dorothy Clarke Kempf Memorial Fund for *Colloquia on Humanitarian systems: assessing the past, shaping the future*, 2018-19

MacMillan Center Research Grants ($n=2$), for research on refugee and faith-based organizations on the US-Mexico border (2018) and for research on the intergenerational transmission of trauma (2018).

Colloquia organization

To create synergies between Yale faculty and create opportunities for students and fellows, e.g. for the MacMillan Center for International and Area Studies: *Forced Migration and Humanitarian Policy* (2018), <https://crh.macmillan.yale.edu/workshops>, *Health and Humanitarian Action* (2018), *Social Innovation* (2017), *Violence, Intervention & Agency* (2015); e.g. Yale International Policy Competition at the Jackson Institute (2018), World Fellows program (2017).

Teaching and mentorship

Teaching courses include ‘Health Disparities and Equity’ and ‘Humanitarian Interventions.’ Academic advising includes 9 PhD students in recent years (2017-18), MA and undergraduate students from the Jackson Institute for Global Affairs; MA students from the School of Public Health; and undergraduate students from all majors across Yale.

Publications

Authored over 140 peer-reviewed scientific publications in the biomedical, health, and social sciences, and coedited seven books, most recently *Pathways to Peace* (MIT Press, 2014) and *Medical Humanitarianism: Ethnographies of Practice* (Pennsylvania Press 2015).

Citation Metrics:

h-index=32 (Scopus, 86 documents; total 3446 citations; h-index=45 (Google scholar, 7815 citations).

Policy brief

Ager A, Annan J, Panter-Brick C (2013). Resilience – From Conceptualization to effective intervention. Policy Brief for Humanitarian and Development Agencies.
http://jackson.yale.edu/sites/default/files/documents/Resilience_Policy%20Brief_Ager%20Annan%20%20Panter-Brick_Final.pdf

Books & encyclopedia

International Encyclopedia of Anthropology (2018). Associate Editor. Wiley-Blackwell.

https://www.wiley-vch.de/en?option=com_eshop&view=product&isbn=9780470657225

Abramowitz S and Panter-Brick C (2015). *Medical Humanitarianism: Ethnographies of Practice*. University of Pennsylvania Press. <http://www.upenn.edu/pennpress/book/15407.html>

Leckman J, Panter-Brick C, and Salah R (2014). *Pathways to Peace: The Transformative Power of Children and Families*. Strüngmann Forum Report, volume 15. MIT Press. <http://mitpress.mit.edu/books/pathways-peace>

Panter-Brick C & Fuentes A (2010). *Health, Risk, and Adversity*. Berghahn Books.

<http://www.berghahnbooks.com/title/Panter-BrickHealth>

Panter-Brick C, Layton RL and Rowley-Conwy P (2001) *Hunter-Gatherers: An Interdisciplinary Perspective*. Cambridge: Cambridge University Press.

Panter-Brick C & Smith M (2000). *Abandoned Children*. Cambridge: Cambridge University Press.

Panter-Brick C & Worthman CM (1999). *Hormones, Health and Behavior: A Socioecological and Lifespan Perspective*. Cambridge: Cambridge University Press.

Panter-Brick C (1998). *Biosocial Perspectives on Children*. Cambridge: Cambridge University Press.

Recent journal articles on refugee health

- Panter-Brick C**, Kurtz J, Dajani R (2018). What strong partnerships achieve: Innovations in research and practice. *Humanitarian Exchange* 72:15-19.
<https://odihpn.org/magazine/mental-health-and-psychosocial-support-in-humanitarian-crises/>
- Dajani R, Hadfield, K, van Uum, S, Greff, M, **Panter-Brick C** (2018). Hair cortisol concentrations in war-affected adolescents: A prospective intervention trial. *Psychoneuroendocrinology* 89:138-146.
[http://www.psyneuen-journal.com/article/S0306-4530\(17\)31207-6/fulltext](http://www.psyneuen-journal.com/article/S0306-4530(17)31207-6/fulltext) [Open access].
- Panter-Brick C**, Dajani R, Eggerman, M, Hermosilla S, Sancilio, A, Ager A (2017). Insecurity, distress, and mental health: Experimental and randomized controlled trials of a psychosocial intervention for youth affected by the Syrian crisis. *The Journal of Child Psychiatry and Psychology*. Oct 2.
<http://onlinelibrary.wiley.com/doi/10.1111/jcpp.12832/full> [Open access].
- Panter-Brick C**, Hadfield K, Dajani R, Eggerman, M, Ager A, Ungar M (2017). Resilience in context: A brief and culturally-grounded measure in Syrian refugees and Jordanian host-community adolescents. *Child Development*. <http://onlinelibrary.wiley.com/doi/10.1111/cdev.12868/epdf>
- Reed RV, Fazel M, Jones L, **Panter-Brick C**, and Stein A (2011). Mental health of displaced and refugee children resettled in low and middle-income countries: risk and protective factors. *The Lancet* 379(9812): 250-265.
- Fazel M, Reed RV, **Panter-Brick C**, and Stein A (2011). Mental health of refugee and internally displaced children resettled in high-income countries: risk and protective factors. *The Lancet* 379(9812): 266-282.

Recent journal articles on mental health, trauma and resilience

- Kohrt BA, Marienfeld CB, **Panter-Brick C**, Tsai AC, Wainberg M (2016). Global Mental Health: Five Areas for Value-Driven Training Innovation. *Academic Psychiatry*. doi:10.1007/s40596-016-0504-4.
- Sancilio A, Eggerman M, **Panter-Brick C** (2016). Biocultural research in global mental health: Mapping idioms of distress onto blood pressure in a population survey. *American Journal of Human Biology*. doi: 10.1002/ajhb.22899. <http://onlinelibrary.wiley.com/doi/10.1002/ajhb.22899/epdf>
- Panter-Brick C**, Grimon, M-P, Kalin, M, Eggerman, M (2015). Trauma Memories, Mental Health, and Resilience: A Prospective Study of Afghan Youth. *Journal of Child Psychology and Psychiatry* 56(7):814-825. <http://onlinelibrary.wiley.com/doi/10.1111/jcpp.12350/full> [Open access].
- Rasmussen A, Ventevogel P, Sancilio A, Eggerman M, and **Panter-Brick C** (2014). Comparing the validity of the self-reporting questionnaire and the Afghan symptom checklist: Dysphoria, aggression, and gender in transcultural assessment of mental health. *British Journal of Psychiatry* 14(206) [Open access].
- Southwick S, Bonanno GA, Masten AS, **Panter-Brick C**, Yehuda R (2014). Resilience definitions, theory, and challenges: Interdisciplinary Perspectives. *European Journal of Trauma Psychopathology* (special issue Resilience and Trauma) 5:25338.
- Panter-Brick C**, Grimon M, and Eggerman M (2013). Caregiver-child mental health: A prospective study in conflict and refugee settings. *Journal of Child Psychology and Psychiatry* 55 (4), pp.313-327.
- Panter-Brick C** and Leckman J (2013). Resilience in Child Development: Interconnected Pathways to Wellbeing.

Journal of Child Psychology and Psychiatry 54:4, 333-336.

Tol WA, Patel V, Tomlinson M, Baingana F, Galappatti A, Silove D, Sondorp E, van Ommeren M, Wessells M, and **Panter-Brick C** (2012). Relevance or excellence? Setting research priorities for mental health and psychosocial wellbeing in humanitarian settings. Harvard Review of Psychiatry 20(1): 25-36.

Tol W, Patel V, Tomlinson M, Baingana F, Galappatti A, **Panter-Brick C**, Silove D, Sondorp E, Wessells M, Van Ommeren M (2011). Research priorities for mental health and psychosocial support in humanitarian settings. PLOS Medicine 8(9):1-5.

Panter-Brick C, Goodman A, Tol W, Eggerman M (2011). Mental health and childhood adversities: A longitudinal study in Kabul, Afghanistan. Journal of the American Academy of Child & Adolescent Psychiatry 50(4):349-363.

Eggerman M and **Panter-Brick C** (2010). Suffering, hope, and entrapment: Resilience and cultural values in Afghanistan. Social Science & Medicine 71:71-83.

Panter-Brick C, Eggerman M, Gonzalez V, Safdar S (2009). Ongoing violence, social suffering and mental health: A school-based survey in Afghanistan. The Lancet 374: 807-16.

Recent articles on anthropology, global health, and humanitarianism

McLean KE and **Panter-Brick C** (2018). Violence, structural and interpersonal. In Callan H (Ed.) *International Encyclopedia of Anthropology*. Wiley-Blackwell.

Panter-Brick C, Eggerman, M (2017). The field of Medical Anthropology in Social Science & Medicine. Social Science & Medicine. <https://doi.org/10.1016/j.socscimed.2017.10.033>

Panter-Brick C, Burgess A, Eggerman M, McAllister F, Pruett K, Leckman J (2014). Engaging Fathers: Recommendations for a Game Change in Parenting Interventions based on a systematic review of the global evidence base. Journal of Child Psychology and Psychiatry 55(11):1187-1212. DOI: 10.1111/jcpp.12280. <http://onlinelibrary.wiley.com/doi/10.1111/jcpp.12280/full>. [Open access].

Good BJ, Delvecchio Good MJ, Abramowitz A, Kleinman A, **Panter-Brick C** (2014). Medical Humanitarianism: Research Insights in a Changing Field of Practice. Social Science & Medicine 120: 3111-3116.

Abramowitz S, Marten M, **Panter-Brick C** (2014). Medical Humanitarianism: Anthropologists Speak Out on Policy and Practice. Medical Anthropology Quarterly 29(1):1-23. <http://onlinelibrary.wiley.com/doi/10.1111/maq.12139/abstract> [Open access].

Panter-Brick C, Eggerman M, and Tomlinson M (2014). How Might Global Health Master Deadly Sins and Strive for Greater Virtues? Global Health Action 7:23411. dx.doi.org/10.3402/gha.v7.23411

Panter-Brick C. (2014). Health, Risk, and Resilience: Interdisciplinary Concepts and Applications. Annual Review of Anthropology 43: 431-448.

Sunar D, Kağitçibaşı C, Leckman J, Britto P, **Panter-Brick C**, Pruett K, Reyes M, Hodges W, Zonderman A, Yazgan Y, Göksel A and Sirali Y (2013). Is early childhood relevant to peacebuilding? Journal of Peacebuilding & Development 8:3, 81-85.

Todd CS, Macdonald DS, Khoshnood K, Mansoor GF, Eggerman M, **Panter-Brick C** (2012). Opiate use,

treatment, and harm reduction in Afghanistan: Recent changes and future directions. International Journal of Drug Policy 23: 341-345.

Langford R and **Panter-Brick C** (2013). A health equity critique of social marketing: Where interventions have impact but insufficient reach. Social Science & Medicine 83: 133-141.

Panter-Brick C (2010). Conflict, Violence, and health: Setting a new interdisciplinary agenda. Social Science & Medicine 70:1-6.

Journal articles on human growth, illness, and reproduction

Langford R, Lunn P, **Panter-Brick C** (2011). Hand-washing, subclinical infections, and growth: A longitudinal evaluation of an intervention in Nepali slums. American Journal of Human Biology 23(5): 621-629.

Hampshire K, **Panter-Brick C**, Kilpatrick K, Casiday RE (2009). Saving lives, preserving livelihoods: Understanding risk, decision-making and child health in a food crisis. Social Science & Medicine 68(4): 758-765.

Hampshire K, Casiday R, Kilpatrick K, **Panter-Brick C**. (2009) The social context of childcare practices and child malnutrition in Niger's recent food crisis. Disasters: The Journal of Disaster Studies, Policy and Management 33(1):132-151.

Panter-Brick C, Lunn PG, Langford RM, Maharjan M, Manandhar DS (2008). Pathways Leading to Early Growth Faltering: An Investigation into the Importance of Mucosal Damage and Immunostimulation in Different Socio-Economic Groups in Nepal. British Journal of Nutrition 101(4) : 50-559.

Panter-Brick C, Eggerman M, Mojadidi A, McDade T (2008). Social stressors, mental health, and physiological stress in an urban elite of young Afghans in Kabul. American Journal of Human Biology 20(6): 627-641. <https://onlinelibrary.wiley.com/doi/abs/10.1002/ajhb.20797>

Worthman CM and **Panter-Brick C** (2008). Homeless street children in Nepal: Use of allostatic load to assess the burden of childhood adversity. Development & Psychopathology 20:233-55.

Mshana G, Hampshire K, **Panter-Brick C** and Walker R (2008). Urban-rural contrasts in explanatory models and treatment for stroke in Tanzania. Journal of Biosocial Sciences 40(1):35-52.

Panter-Brick C, Clarke SE, Lomas H, Pinder M, Lindsay SW (2006). Culturally-compelling strategies for behaviour change: A social ecology model and case study in malaria prevention. Social Science & Medicine 62:2810-2825.

Casiday R, Cresswell T, Wilson D and **Panter-Brick C** (2006). A survey of UK parental attitudes to the MMR vaccine and trust in medical authority. Vaccine 24:117-184.

Casiday RE, Wright CM, **Panter-Brick C** (2004). Do early infant feeding patterns relate to breast-feeding continuation and weight gain? Data from a longitudinal cohort study. European Journal of Clinical Nutrition 58:1290-1296.

Panter-Brick C, Lunn PG, Goto R, Wright CM (2004). Immunostimulation and growth faltering in UK infants. American Journal of Human Biology 16 (5): 581-87.

- Panter-Brick C** (2004) Homelessness, poverty, and risks to health: Beyond at risk categorizations of street children. Children's Geographies 2(1) 83-94.
- Panter-Brick C** (2003) Issues of work intensity, pace, and sustainability in relation to work context and nutritional status. American Journal of Human Biology 15(4):498-513.
- Panter-Brick C** (2002) Street children, human rights and public health: a critique and future directions. Annual Review of Anthropology 31:147-71. **Reprinted online** Children, Youth and Environments (2003) 3(1).
- Panter-Brick C** (2002) Dissociating biological from social determinants of fertility in non-contracepting populations: Himalayan workloads, lactation, and reproductive ecology. JASO 31(1):67-83.
- Panter-Brick C** (2002) Sexual division of labor: energetic and evolutionary scenarios. American Journal of Human Biology 14:627-640.
- Goto R, **Panter-Brick C**, Northrop-Clewes CA, Manahdhar R, Tuladhar RN (2002). Poor intestinal permeability in mildly stunted Nepali children: associations with weaning practices and Giardia lamblia infection British Journal of Nutrition 87:1-10.
- Ellison PT, Bribiescas RG, Bentley GR, Campbell BC, Lipson SF, **Panter-Brick C**, Hill K (2002). Population variation in age-related decline in male salivary testosterone. Human Reproduction 17 (12): 3251-3253.
- Panter-Brick C**, Lunn PG, Baker R, Todd A (2001). Elevated acute-phase protein in stunted Nepali children reporting low morbidity: different rural and urban profiles. British Journal of Nutrition 85:125-131.
- Pollard TM, **Panter-Brick C**, et al. (2000). Modernisation and children's blood pressure: On and off the tourist trail in Nepal. American Journal of Human Biology 12:478-86.