

# Acknowledgments

This project benefitted from the generous support of the Andrew W. Mellon Foundation in the form of a New Directions Fellowship and a supplemental award to support writing this book. My thinking on various topics addressed here has benefitted from numerous conversations and the generous intellectual friendship of my colleagues Jay Kadane, Jonathan Kimmelman, Teddy Seidenfeld, Danielle Wenner, and Kevin Zollman. None of this work would have been possible without the enduring help and support of my partner, Tracy London.

I'm grateful for comments on an early draft of this manuscript from the students in my fall 2019 graduate seminar on philosophical foundations of research ethics, including Natalia Acevedo Guerrero, Tessa Murthy, Tinsley Webster, Suraj Joshi, Alyssa Montgomery, Sarah Dawood, Zina Ward, and Mahi Hardalupas. I am grateful for the copious feedback on an early draft of chapter 5 from the audience at the Harvard Law School Workshop on Health Law Policy, Bioethics, and Biotechnology and for the comments from I. Glenn Cohen and Marc Lipsitch in particular. I am grateful for the excellent feedback on an early version of chapter 4 from the participants in two workshops, including Charles Weijer, Mackenzie Graham, Angela Ballantyne, Danielle Wenner, Jonathan Herington, Ariella Binik, Rieke van der Graaf, Bridget Pratt, Kirstin Borgerson, Douglas MacKay, Benjamin Levinstein, Emily Largent, Michael Da Silva, Derrick Gray, Michael Greer, Brian Hutler, John Lawless, Gopal Sreenivasan, and Sean Valles.

With the exception of chapters 1 and 3, the material in this book includes heavily edited versions of prior work. In the process of turning this work into a coherent manuscript, portions of these papers have been redistributed across different chapters.

Work originally published as London, A. J. (2003). Threats to the common good: Biochemical weapons and human subjects research. *Hastings Center Report*, 33(5), 17–25 appears in chapter 4.

Material originally published as London, A. J. (2005). Justice and the human development approach to international research. *Hastings Center Report*, 35(1), 24–37 appears in several chapters including 4, 8, and 9.

Chapters 5 and 6 contain material that was originally published as London, A. J. (2007a). Clinical equipoise: Foundational requirement or fundamental error? In B. Steinbock (Ed.), *The Oxford handbook of bioethics* (pp. 571–596). Oxford: Oxford University Press; London, A. J. (2007b). Two dogmas of research ethics and the integrative approach to human-subjects research. *The Journal of Medicine and Philosophy*, 32(2), 99–116; London, A. J. (2006). Reasonable risks in clinical research: A critique and a proposal for the integrative approach. *Statistics in Medicine*, 25(17), 2869–2885; London, A. J. (2009). Clinical research in a public health crisis: The integrative approach to managing uncertainty and mitigating conflict. *Seton Hall Law Review*, 39, 1173; and London, A. J. (2018). Learning health systems, clinical equipoise and the ethics of response adaptive randomisation. *Journal of Medical Ethics*, 44(6), 409–415.

Chapter 7 is a revised version of the paper originally published as London, A. J. (2012). A Non-paternalistic model of research ethics and oversight: Assessing the benefits of prospective review. *The Journal of Law, Medicine & Ethics*, 40(4), 930–944.

Chapter 8 contains material originally published as London, A. J., and Zollman, K. J. (2010). Research at the auction block: Problems for the fair benefits approach to international research. *Hastings Center Report*, 40(4), 34–45. I am grateful to Kevin Zollman for permission to use this material here.

Chapter 9 also contains some material that originally appeared in London, A. J. (2011). Offshoring science: The promise and perils of the globalization of clinical trials. *IRB: Ethics & Human Research*, 33(1), 18–20; London, A. J. (2008). Responsiveness to host community health needs. In E. J. Emanuel, C. C. Grady, R. A. Crouch, R. K. Lie, F. G. Miller, and D. D. Wendler (Eds.), *The Oxford textbook of clinical research ethics* (pp. 737–744). New York: Oxford University Press; and London, A. J. (2000). The ambiguity and the exigency: Clarifying “standard of care” arguments in international research. *The Journal of Medicine and Philosophy*, 25(4), 379–397.