ACKNOWLEDGEMENTS

Discussions on the human genome and embryonic stem cell research at the beginning of the noughties were accompanied by government investment into public discussion on the ethical regulation of scientific innovation. These discussions increasingly included social science expertise, as it became clear that social, political and economic conditions influence the ethics of scientific research in societies in different manners. This fundamental interconnectedness between science and society became a challenge, as internationally, scientists have increasingly called for regulatory harmonisation at a global level: regulations impact countries differently. Generally, scientific institutions opened up to visitors and to discussion, and here I would especially like to express my gratitude to them. Of course, I am indebted to all who have made possible and contributed to the research for this book. There are more than I can name.

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Co-researchers in Projects and University Colleagues

Ideas for this book have developed over a long time span, during which I have benefitted from various project collaborations. In 2007, a two-year ESRC fellowship (RES-350-27-0002) in the Stem Cell Initiative: Capacity Building Awareness Raising (CBAR) Phase II Fellowships, headed by

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Andrew Webster on stem cell research and society in China and Japan, gave me the opportunity to learn about the governance of regenerative medicine. This fellowship happily coincided with my representation of the University of Sussex as a member of Bionet, a 6th EU Research Framework Programme entitled Ethical Governance of Biological and Biomedical Research: Chinese European Co-operation (2006–2009 [Contract no.: 036788], led by Nikolas Rose). I am much indebted to both CBAR and Bionet for facilitating the organisation of countless meetings and generating a platform that enabled sometimes difficult, but in the end, fruitful conversations and debate.

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Journals, Authors, Comments on Chapters and Institutions

Some sections of chapters draw on published work. In providing the global historical background of the book, Chapter 2 draws for a large part on an article published as 'Comparing national home-keeping and the regulation of translational stem cell applications: An international perspective' in *Social Science and Medicine* (2016), 153: 240–249. I would like to thank the co-authors Choon Key Chekar, Alex Faulkner, Carolyn Heitmeyer, Marina Marouda, Achim Rosemann, Nattaka Chaisinthop, Hung-Chieh (Jessica) Chang, Adrian Ely, Masae Kato, Prasanna K. Patra, Yeyang Su, Suli Sui, Wakana Suzuki and Xinqing Zhang for their comments on it. The argument of Chapter 3 partly draws on the notion of regulatory capacity building, introduced in a publication entitled 'Regulatory capacity building and the governance of clinical stem cell research in China' in *Science and Public Policy* (2018), 45(3): 416–427. The first, re-written case study derives from this. I would like to thank Haidan Chen and Achim Rosemann for providing comments on a draft of it. In Chapter 4, the first example of Beike Biotech draws on a case published in an article entitled 'The large grey area between "bona fide" and "rogue" stem cell interventions – ethical acceptability and the need to include local variability' in *Technological Forecasting and Social Change* (2016), 109: 76–86. I use the notion of regulatory brokerage and examples in the first half of Chapter 8 that I introduced in 'Regulatory brokerage: Competitive advantage and regulation in the field of regenerative medicine', published in *Social Studies of Science* (2019), 49: 355–380. I would like to thank Nattaka Chaisinthop for identifying the international scientific collaboration around the robotic machine and for her insightful comments on Chapter 5. I would also like to thank the (anonymised) health organisation representatives and other participants in the international network workshop in Brighton. The ensuing conversations and discussions were the main reason for writing Chapter 7. I am particularly grateful to Masae Kato, Hung-Chieh (Jessica) Chang, Komal Kamra, Louis Stanislas, Suli Sui, Yeyang Su and Tammy Sun who commented on this chapter and a former version of it.

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