## Contents

Preface		page vii
Ac	knowledgements	xii
T	Consent: Nuremberg, Helsinki and beyond	I
1	Introduction	I
	Beginning at Nuremberg	2
	Extending scope: from research ethics to clinical ethics	4
	Raising standards: explicit and specific consent	6
	Improving justifications: the quest for autonomy	16
	Regulatory reinforcement: consent requirements	22
	Conclusion	24
2	Information and communication: the drift from agency	26
	Framing informed consent	27
	Two layers of distortion	34
	Information and the drift from agency	34
	What the conduit and container metaphors hide	38
	Conclusion	48
3	Informing and communicating: back to agency	50
	Agency	50
	Communicative actions	54
	Communicative norms	57
	Two 'models' of information and communication	64
4	How to rethink informed consent	68
	Introduction: two models of informed consent	68
	Why consent transactions matter: beyond autonomy	69
	Justifying consent transactions: consent as waiver	72
	Scope and standards	77
	Consent transactions: standards for communication	84
	Consent transactions: commitments	90
	Conclusion: consent in practice	94

vi Contents

5	Informational privacy and data protection	97
	Informational privacy	100
	Informational rights and obligations	IOI
	Informational privacy as a right over content	105
	Data protection legislation: second-order informational obligations	III
	Rethinking informational privacy	121
	Confidentiality: regulating communicative action rather than	
	information content	123
	Conclusion	128
6	Genetic information and genetic exceptionalism	130
	Questions about genetic information	131
	Genetic privacy and genetic exceptionalism	133
	Is Genetic information contained within DNA?	145
	Conclusion	149
7	Trust, accountability and transparency	154
	Consent, paternalism and trust	154
	Placing and refusing trust intelligently	159
	Accountability and trustworthiness	167
	Accountability, trustworthiness and trust in biomedicine	169
	Accountability with transparency	177
	Appendix: the structure of accountability	181
So	me conclusions and proposals	183
	Informed consent and epistemic norms	184
	Informed consent and individual autonomy	185
	Informed consent as waiver	187
	Practices and policies for informed consent	189
	After rethinking: the possibility of change	198
Bibliography		201
Institutional sources and documents		207
Index		2.1.1