

CONTENTS

<i>List of figures</i>	vii
<i>Notes on contributors</i>	viii
<i>Introduction</i>	1
1 MODERN ERRORS, ANCIENT VIRTUES <i>Stephen R. L. Clark</i>	13
2 BIOTECHNOLOGY AND AGRICULTURE <i>David Colman</i>	33
3 GENETIC ENGINEERING AND THE NORTH-SOUTH DIVIDE <i>Søren Holm</i>	47
4 THE FRUITS OF BODY-BUILDERS' LABOUR <i>Hillel Steiner</i>	64
5 THE MORAL STATUS OF EXTRACORPOREAL EMBRYOS Pre-born children, property or something else? <i>Bonnie Steinbock</i>	79
6 IVF AND MANIPULATING THE HUMAN EMBRYO <i>Susan Kimber</i>	93
7 MANIPULATION OF THE GERM-LINE Towards elimination of major infectious diseases? <i>Janice Wood-Harper</i>	121
8 HOW TO ASSESS THE CONSEQUENCES OF GENETIC ENGINEERING? <i>Heta Häyry</i>	144

CONTENTS

- | | | |
|----|--|-----|
| 9 | WHO OWNS MO?
Using historical entitlement theory to decide the
ownership of human derived cell lines
<i>Charles A. Erin</i> | 157 |
| 10 | WHAT 'BUGS' GENETIC ENGINEERS ABOUT
BIOETHICS
The consequences of genetic engineering as post-modern
technology
<i>Peter R. Wheale and Ruth M. McNally</i> | 179 |
| 11 | CATEGORICAL OBJECTIONS TO GENETIC
ENGINEERING – A CRITIQUE
<i>Matti Häyry</i> | 202 |
| 12 | BIOTECHNOLOGY, FRIEND OR FOE? ETHICS
AND CONTROLS
<i>John Harris</i> | 216 |
| 13 | GENETIC ENGINEERING AND ETHICS IN
GERMANY
<i>Ulla Wessels</i> | 230 |
| 14 | GENETIC ENGINEERING IN THEOLOGY AND
THEOLOGICAL ETHICS
<i>Anthony Dyson</i> | 259 |
| | <i>Index</i> | 272 |

FIGURES

10.1	The institutional dimensions of modernity	182
10.2	High-consequence risks of modernity	191
10.3	Types of social movements	194
10.4	The contours of a post-modern order	196
13.1	Genetic technologies	233