

## The Neuroethics of Memory

*The Neuroethics of Memory* is a thematically integrated analysis and discussion of neuroethical questions about memory capacity and content, as well as interventions to alter it. These include: How does memory function enable agency, and how does memory dysfunction disable it? To what extent is identity based on our capacity to accurately recall the past? Could a person who becomes aware during surgery be harmed if they have no memory of the experience? How do we weigh the benefits and risks of brain implants designed to enhance, weaken or erase memory? Can a person be responsible for an action if they do not recall it? Would a victim of an assault have an obligation to retain a memory of this act, or the right to erase it? This book uses a framework informed by neuroscience, psychology and philosophy combined with actual and hypothetical cases to examine these and related questions.

WALTER GLANNON is Professor of Philosophy at the University of Calgary, Canada. He has served as a clinical ethicist at three different hospitals and has held academic appointments at McGill University and the University of British Columbia. He is the author or editor of ten books, including *Free Will and the Brain: Neuroscientific, Philosophical and Legal Perspectives* (Cambridge University Press, 2015).

# The Neuroethics of Memory

*From Total Recall to Oblivion*

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Walter Glannon



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For Yee-Wah

Contents

<i>List of Figures</i>	<i>page</i> viii
<i>Acknowledgments</i>	ix
Introduction	1
1 Memory Systems and Memory Stages	14
2 Agency, Identity and Dementia	50
3 Anesthesia, Amnesia and Recall	84
4 Disorders of Memory Content and Interventions	112
5 Disorders of Memory Capacity and Interventions	140
6 Legal Issues Involving Memory	169
Epilogue: The Future of Memory	196
<i>References</i>	202
<i>Index</i>	225

Figures

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1.1 Taxonomy of memory (with permission from Larry Squire)	<i>page</i> 31
1.2 Mapping memory (with permission from Christian Ineichen)	32
1.3 Memory consolidation and reconsolidation (with permission from Karen Rommelfanger)	36
1.4 Brain activation in episodic memory retrieval (with permission from Nick Davis)	38
5.1 Memory prosthesis (with permission from Theodore Berger)	157

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