Wellbeing Machine

CAROLINA ACADEMIC PRESS Medical Anthropology Series

Pamela J. Stewart and Andrew Strathern Series Editors

Ĩ

Curing and Healing Medical Anthropology in Global Perspective, Second Edition Andrew Strathern and Pamela J. Stewart

Healing the Modern in a Central Javanese City Steve Ferzacca

Physicians at Work, Patients in Pain Biomedical Practice and Patient Response in Mexico, Second Edition Kaja Finkler

> Elusive Fragments Making Power, Propriety and Health in Samoa Douglass D. Drozdow-St. Christian

Endangered Species Health, Illness, and Death Among Madagascar's People of the Forest Janice Harper

> The Practice of Concern Ritual, Well-Being, and Aging in Rural Japan John W. Traphagan

The Gene and the Genie Tradition, Medicalization and Genetic Counseling in a Bedouin Community in Israel Aviad E. Raz

Social Discord and Bodily Disorders Healing Among the Yupno of Papua New Guinea Verena Keck

Indigenous Peoples and Diabetes Community Empowerment and Wellness Mariana Leal Ferreira and Gretchen Chesley Lang The Maintenance of Life Preventing Social Death through Euthanasia Talk and End-of-Life Care— Lessons from The Netherlands Frances Norwood

> We Have No Microbes Here Healing Practices in a Turkish Black Sea Village Sylvia Wing Önder

Of Orderlies and Men Hospital Porters Achieving Wellness at Work Nigel Rapport

Lost Selves and Lonely Persons Experiences of Illness and Well-Being among Tamil Refugees in Norway Anne Sigfrid Grønseth

> Vulnerability and the Art of Protection Embodiment and Health Care in Moroccan Households Marybeth J. MacPhee

Genetic Disorders and Islamic Identity among British Bangladeshis Santi Rozario

> A Tale of an Amulet Ariela Popper-Giveon

Living Well in Los Duplex Critical Reflections on Medicalization, Migration and Health Sovereignty Anna Waldstein

Wellbeing Machine How Health Emerges from the Assemblages of Everyday Life Kim McLeod

Wellbeing Machine How Health Emerges from the Assemblages of Everyday Life

Kim McLeod

Lecturer in Sociology in the School of Social Sciences University of Tasmania



CAROLINA ACADEMIC PRESS Durham, North Carolina Copyright © 2017 Carolina Academic Press, LLC All Rights Reserved

Library of Congress Cataloging-in-Publication Data

Names: McLeod, Kim, author.

Title: Wellbeing machine : how health emerges from the assemblages of everyday life / Kim McLeod.

Description: Durham, North Carolina : Carolina Academic Press, LLC, [2016] | Series: Ethnographic studies in medical anthropology series | Includes bibliographical references and index.

Identifiers: LCCN 2016046803 | ISBN 9781611637052 (alk. paper) Subjects: LCSH: Medical anthropology. | Well-being--Social aspects. Classification: LCC GN296 .M34 2016 | DDC 306.4/61--dc23 LC record available at https://lccn.loc.gov/2016046803

e-ISBN 978-1-5310-0611-2

CAROLINA ACADEMIC PRESS, LLC 700 Kent Street Durham, North Carolina 27701 Telephone (919) 489-7486 Fax (919) 493-5668 www.cap-press.com

Printed in the United States of America

Contents

Series Editors' Preface	xi
Wellbeing, Illbeing, and Well-Becoming	
Andrew Strathern & Pamela J. Stewart	
References	xiv
Preface	XV
Acknowledgments	xvii
Chapter One · Introduction	3
Section One \cdot 'Orientating to Assembling' to	
Reconceptualise Wellbeing	13
Chapter Two \cdot Shifting Attention onto the Collective Body	15
More-than-Individual Life	15
Wellbeing Work: 'Collaborative Connective Labour'	19
Rethinking the Labour-Value Relation in the Wellbeing Bioeconomy	22
Power in the Wellbeing Bioeconomy	24
Chapter Three · Mobilising Assemblages throughout	
Empirical Research Processes	27
Attuning Body to the Research Encounter	28
Making Materials Central and Active	30
Allow Researcher Reassembling	33
Making Maps and Crafting Assemblages	35

Section Two \cdot The Wellbeing Machine	39
Chapter Four · Becoming-Depressed	41
Thinking and Memory Practices	41
Using Causal Logic to Account for Change	41
Intentional Memory	43
Clinical Encounters: Situations of Stratification	46
A Shared Language to Account for Bodily Change	46
Clinical Training in Imaginative Labour	49
The Social Assemblage of Depressives: An Immunised Body Politic	53
The Antidepressant Object Accelerates Collaborative Connective Labour	57
Investing in a Position on Antidepressants	57
Maintaining the Habit of Daily Use	59
Forming Relations of Imagination with the Antidepressant Object	60
A Stabilising Force	63
Concluding Comments	65
Chapter Five · Becoming-Authentic	69
A Line of Deterritorialisation	69
Becoming-Other (to What One Was Before)	69
Labour and Materials for Good Encounters	75
Positive Relative Deterritorialisation	77
Narrative Forms	80
Chronological Time, Narrative Meaning	80
Authentically Human	85
Self-Awareness	85
Authenticity and Imaginative Labour	92
The Social Assemblage of Individuals: An Immunised Body Politic	
Concluding Comments	97
Chapter Six · Becoming-Indeterminate	101
Assemblages Defined by Transformation	101
Absolute Deterritorialisation	102
Minor Memory	108
Bodily Practices to Form a Plane of Consistency	111
Unfixed Relations of Vulnerability	111
Throwing the Dice	114
Imagining Complexity	115

Frames for Non-Foundational Processes	118
Trust Relations for Sustainability Thresholds	118
Non-Evaluative Witnessing	120
Concluding Comments	122
Chapter Seven · Becoming-Destratified	127
Decomposing Relations between Bodies	127
The Negative Pole to the Line of Flight	127
Encounters with Death	131
Minor Memory as a Destructive Force	134
Bodily Practices Associated with Destratification	137
Repelling an External Force	138
Corporeal Warnings of Bodily Limits	141
The Collaborative Connective Labour of the Non-Evaluative Witness	144
Concluding Comments	147
Chapter Eight • The Architecture of the <i>Wellbeing Machine</i>	149
Wellbeing: Co-Extensive Modulating Assemblages	149
Illbeing: Generative, Enduring and Required for Wellbeing	152
Experimenting with Understanding Passions	155
Abstract Machines Configure the Wellbeing Machine	157
The Work of Mediating Wellbeing	158
Collective Trust in Processes of Change	161
Concluding Comments	163
Section Three \cdot Implications of Machinic Wellbeing	165
Chapter Nine • Mediating Wellbeing through the Machine Using Collaborative Connective Labour to Respond to Illbeing	167
and Cultivate Wellbeing	167
Ethical Assessment of Wellbeing Interventions	172
A Reconfigured Wellbeing Bioeconomy	174
Concluding Comments	179
Conclusion	181
Bibliography	187
Index	203

CONTENTS

ix

Series Editors' Preface

Wellbeing, Illbeing, and Well-Becoming

Andrew Strathern & Pamela J. Stewart*

Wellbeing has become a key concept in systems of health care, as a part of a growing set of realizations that biomedicine has to be extended to take psychological and social factors into account. As the perspective of wellbeing opens up, issues such as cultural notions of personhood, relationality, embodiment, and emplacement all emerge as a suite of contextual influences. All this takes us quite far from the stereotypical view of biomedicine as the science of treating pathogenic conditions in individual bodies by means of specific curative treatments.

This opening up of perspectives on health, seen not just as the absence of disease, but as a holistic state of being 'well' provides the by now firmly established background to Kim McLeod's present study in this book. McLeod takes the discussions about wellbeing several steps further by dispensing with the idea of the individual as the referential focus of identity and replacing it with a network image of agency that includes non-human components working together with humans to produce what she calls the *Wellbeing Machine*.

A question that may arise here at the outset is whether this approach is ontological or heuristic in character, or somewhere in between. McLeod's intentions are very serious, and are motivated by her wish to obviate the pathologies of blaming that often go with mental conditions of depression as people seek for causes and therefore for ways of dealing with the phenomenon itself. Because she attributes the blaming process to the availability of the construct of an 'individual', she wishes to start from a different analytical perspective. Abolishing the individual in this way leads her to develop an entirely new vocabulary of discussion, beginning with her chapter two on the agency of assemblages, connective labor, and power. The interviews she conducted with particular interlocutors indicate very clearly that these persons operated naturalistically with ideas of themselves as individual actors with individual bodies.

McLeod then turns her analytical lens on to look at the data and explain how these ideas and practices of the interlocutors have been co-produced among a number of agencies and are the result of affective labor within a network of such agencies. She does not challenge the interlocutors' sense of themselves as (culturally constituted) individuals, but she transforms their accounts into her own network analysis of co-producing actors and actions.

Cultural ideas are strongly present in all of the testimonies McLeod records, and the alternative conceptualizations she gives us, based on work by Deleuze and Guattari and others, form the discursive counterpart of these ideas, deconstructing them and reconstructing them in terms of her model of the 'machine' constituted by an assembly of human and non-human agencies. Yet this is clearly not a 'post-human' anthropology, since humans and their conditions of wellbeing or illbeing, and how they try to work with these conditions, remain central nodes in the discussion.

The idea of the Wellbeing Machine can be looked on as a double metaphor. In the first stage of the metaphor humans and machines are seen as working together. In the second stage the whole assemblage of agencies involved in treatment is seen in quasi-cybernetic terms as a kind of complex machine for producing particular outcomes. In this regard, we may compare such an idea of a complex web of relations among agents to the workings of an extended local system of kinship ties, such as those anthropologists have classically studied in 'technologically simple' societies in remote corners of the world (see examples in Strathern and Stewart 2011). Of course, any assumption that such a machine works perfectly immediately falls foul of the objections to functionalist analysis in anthropology that led to the abandonment of the original structural-functional approach. But the parallel is, for this very reason, worth making. On one hand, it leads us to recognize that structures do perform functions. On the other, it indicates that such functions are contingent on the agencies of the performers. The same therefore would apply to the wellness machine structure.

In a further sense the parallel or analogy with a locally functioning kinship system is helpful. Such a system does not work in the abstract but in an emplaced, embodied, and material way through cycles of subsistence, reproduction and exchange. The kinsfolk in it are enmeshed in a material world that they sustain and which sustains them. Their whole life pattern operates as a kind of wellness machine; and this is particularly so in the case of illness. As we have noted many times in our own writings (e.g. Strathern and Stewart, 2010), in the Mount Hagen area of Papua New Guinea sickness is often attributed to the workings of anger (*popokl* in the local language) and dealing with anger requires a collective response within the kinship group or network. Correlatively, since the causes of anger arise within this same network, the network can operate as an illness machine, and this machine has to be switched by ritual means into another modality in order to become a wellness machine.

McLeod's exposition of the characteristics of the wellbeing machine can be understood as capturing a large number of elements that conduce to positive mental (and physical) health and are recognizable from efforts that people in general make in pursuing everyday life, whether they are considered to be therapies for depression or not. Fundamental to her ideas is the concept of affective labor, undertaken by humans through the mediation of material objects, such as photographs, the placement of items, and very significantly the development of ritualized and routinized modes of conduct. It is not that her model denies human agency, because it patently implies a great deal of agency encapsulated in the concept of affective labor itself. Rather, as we might put it, she wishes to remove from her model of wellbeing those ideological aspects of individual personhood that place blame on individuals for their pathology and stress that autonomous labor is needed to overcome the pathology. By contrast McLeod's model brings to light the collectivity of agencies that are involved in the production of affective status, and the crucial role that emplacement, materiality and ritual have in this process of production. Once the matter is expressed in this way it becomes evident that what she is highlighting is a set of processes that underpin the production of all social life, not just the production of illbeing and wellbeing. A part of affective labor, for example, in her scheme is the exercise of the imagination and the deployment of creativity, capacities that are important across the spectrum of human activity. With this in mind, we can appreciate the very general significance of her work as a contribution to the de-medicalizing of mental conditions and the re-production of them in social and affective terms. In this argument, it is not that pills lose their importance. Rather, the pill itself acquires sociality through its use in collectively orchestrated strategies.

McLeod's study goes deeply into the worlds of the depressed and how they can emerge from those worlds. As such, it repays close attention both for its theoretical and for its applied ramifications. We are also left to rethink the human/non-human interfaces of action in the world and where to place individuality. McLeod's research focus transcends the individual, yet individuals are portrayed within it, and at some level they must still be important in the 'machine'. We may be reminded of the film about robots under control of a central computer, whose power could be broken only when one of the robots evolved in an individual way to think for itself.

References

- Strathern, Andrew and Pamela J. Stewart (2010). *Curing and Healing: Medical Anthropology in Global Perspective, 2nd ed.* Durham, NC: Carolina Academic Press.
- Strathern, Andrew and Pamela J. Stewart (2011). *Kinship in Action, Self and Group*. Upper Saddle River: Prentice Hall.

* Pamela J. Stewart (Strathern) and Andrew J. Strathern are a wife-and-husband research team who are based in the Department of Anthropology, University of Pittsburgh and co-direct the Cromie Burn Research Unit. They are frequently invited international lecturers and have worked with numbers of museums to assist them with their collections. Stewart and Strathern have published over 47 books and over 200 articles, book chapters, and essays on their research in the Pacific (mainly Papua New Guinea and the South-West Pacific region, e.g. Samoa and Fiji); Asia (mainly Taiwan, and also including Mainland China and Japan); and Europe (primarily Scotland, Ireland and the European Union countries in general); and also New Zealand and Australia. Their most recent co-authored books include Witchcraft, Sorcery, Rumors, and Gossip (Cambridge University Press, 2004); Kinship in Action: Self and Group (Prentice Hall, 2011); Peace-Making and the Imagination: Papua New Guinea Perspectives (University of Queensland Press with Penguin Australia, 2011); Ritual: Key Concepts in Religion (Bloomsbury Academic Publications, 2014) and Working in the Field: Anthropological Experiences Across the World (Palgrave Macmillan, 2014). Their recent co-edited books include Exchange and Sacrifice (Carolina Academic Press, 2008) and Religious and Ritual Change: Cosmologies and Histories (Carolina Academic Press, 2009 and the Updated and Revised Chinese version: Taipei, Taiwan: Linking Publishing, 2010. Stewart and Strathern's current research includes the topics of Cosmological Landscapes; Ritual Studies; Political Peace-making; Comparative Anthropological Studies of Disasters and Climatic Change; Language, Culture and Cognitive Science; and Scottish and Irish Studies. For many years they served as Associate Editor and General Editor (respectively) for the Association for Social Anthropology in Oceania book series and they are Co-Series Editors for the Anthropology and Cultural History in Asia and the Indo-Pacific book series. They also currently Co-Edit four book series: Ritual Studies; Medical Anthropology; European Anthropology and Disaster Anthropolgy and they are the long-standing Co-Editors of the Journal of Ritual Studies. Their webpages, listing publications and other scholarly activities, are: http://www.pitt.edu/~strather/ and http://www.StewartStrathern.pitt.edu/.

Preface

Wellbeing Machine provides a precise, non-blaming and non-pathologising account of how wellbeing arises in the intimate processes of daily life. Wellbeing and illbeing are generally seen as interior states of the individual, which can readily be linked to individuals being blamed for the status of their wellbeing. This book expands the limits of human-based accounts of wellbeing by shifting attention away from the individual, and onto the collective body. Deleuze's assemblage is mobilised throughout this investigation of wellbeing, which contributes an innovative methodology called 'orientating to assembling'. This approach generates a conceptual entity called the Wellbeing Machine. The Wellbeing Machine is made up of four assemblages which each represent different affective capacities and different responses to the challenges of everyday life experienced by people with depression. The Wellbeing Machine reveals fresh insight into wellbeing. It shows how wellbeing emerges from assemblages that transform in a sustainable way over time and is experienced by the emergent 'well' individual as affective flux. In a series of changing assemblages, those associated with illbeing are repositioned as generative and vital to the production of wellbeing. This book specifies the ontological objects, practices, and the nonhuman and human labour involved in creating a series of modulating assemblages and emergent wellbeing. Wellbeing Machine shifts discussion about the wellbeing bioeconomy into new terrain. It investigates the intersections between emergent wellbeing, labour, power, and capitalism. This book contributes to debates about how to cultivate wellbeing. It suggests resourcing the formation of sustainable assemblages wherever they are needed or desired. Wellbeing Machine shows it is possible to produce knowledge about wellbeing that does not contribute negative associations about individuals' wellbeing levels.

Acknowledgments

My sincere thanks go to all those who have contributed to this book since it began as a doctoral thesis in the Centre for Health and Society at the University of Melbourne. I thank my supervisors Marilys Guillemin, John Fitzgerald, and Sarah Maclean for their incisive, generous feedback on my writing, and guidance during my sometimes-halting academic development. I gratefully acknowledge the financial support of a Melbourne Research Scholarship, without which this book would not have commenced. I have been sustained by the collegial support provided by The Centre for Health and Society at The University of Melbourne, The University of Tasmania Sydney campuses, and The University of Tasmania Arts Faculty at the Newnham campus, Launceston. My thanks for the advocacy and advice provided by Niamh Stephenson, Catherine Palmer, Geir Lorem, and Catherine Mills. The encouragement of Helen Keane, Catherine Waldby, Nicole Vitellone, and Marilys Guillemin has been especially significant-thank you. I also want to thank the series editors Andrew Strathern and Pamela J. Stewart, and all those I have dealt with at Carolina Academic Press for their support and assistance. Many friends have buoyed the writing of this book, in particular my dear friend Robin Burns who has taught me much about scholarship, but more importantly, about the art of friendship. The company of the McLeod and Faulkner families has greatly cheered me over the years. I especially acknowledge the love and support of my parents Allan and Kaz McLeod. Their quiet belief in me has made this book possible. Finally, words cannot capture the support given by my partner Joanne Faulkner, who kept me laughing-mostly at myselfthroughout. Wellbeing Machine is for Jo.

Sections of chapter 4 appear in: McLeod, K. 2014. The Missing Work of Collaboration: Using Assemblages to Rethink Antidepressant Action. *Contemporary Drug Problems*, 41(1): 109–142. A modified version of chapter 3

appears in: McLeod, K. (2014) Orientating to Assembling: Qualitative Inquiry for More-Than-Human-Worlds. *International Journal of Qualitative Methods*, 13: 377–394, and McLeod, K., & Guilleman, M. 2015. Adding the Agentic Capacities of Visual Materials to Visual Research Ethics. *Visual Methodologies: Special issue, Exploring Ethics and Visual Methodologies*, 3 (15), and McLeod, K. & Guilleman, M., 2016. The Impact of Photographs on the Researcher: An Ethical Matter for Visual Research. *In:* Warr, D., Guilleman, M., Cox, S., & Waycott, J. (eds.) Ethical and Visual Research Methods: Theory, Methodology and Practice. New York: Palgrave Macmillan.