https://doi.org/10.1017/S096318011500002X Published online by Cambridge University Press

Cambridge Quarterly of Healthcare Ethics

The International Journal for Healthcare and Ethics Committees

Volume 24, 2015

Author Index and Contents

Cambridge University Press





Cambridge

Quarterly of

Healthcare

Ethics

A Quarterly Journal Devoted to Engaging a World Community of Bioethicists

EDITORS

Thomasine Kushner, PhD, University of California, Berkeley Steve Heilig, MPH, San Francisco Medical Society

ASSOCIATE EDITORS

Matti Häyry, School of Law, University of Manchester, England Tuija Takala, University of Helsinki, Finland

David C. Thomasma, PhD, Co-Editor, 1992-2002

The International Bioethics Retreat

http://www.cpmc.org/services/ethics/retreat.html

Cambridge Consortium for Bioethics Education http://cambridgebioethics.com/

EDITORIAL BOARD

Akira Akabayashi, Kyoto University, Japan

William Andereck, Medicine and Human Values, California Pacific Medical Center, San Francisco

Daniel Callahan, The Hastings Center, Garrison, New York

Arthur Caplan, Division of Medical Ethics, NYU Lagone Medical Center, New York

John Coggon, School of Law, University of Southampton, England

Andrew Dobson, Keele University, England

Denise Dudzinki, Department of Bioethics and Humanities, University of Washington School of Medicine

Joseph J. Fins, Division of Medical Ethics, Weill Medical College of Cornell University, New York

Leonard M. Fleck, Center for Ethics and Humanities, Michigan State University

Paul J. Ford, Department of Bioethics, Cleveland Clinic

Veronique Fournier, Center for Clinical Ethics, Cochin Hospital, Paris, France

Amnon Goldworth, Stanford University School of Medicine

John Harris, University of Manchester, England

Albert Jonsen, Medicine and Human Values, California Pacific Medical Center, San Francisco

Gerrit K. Kimsma, Vrije Universiteit Amsterdam

Eric M. Meslin, Indiana University Center for Bioethics, Indianapolis

Jonathan D. Moreno, Center for Bioethics, University of Pennsylvania School of Medicine, Philadelphia

Edmund D. Pellegrino, Georgetown Center for the Advanced Study of Ethics, Georgetown University

Rosamond Rhodes, Mount Sinai School of Medicine, New York

Gerd Richter, Philipps University, Marbung, Germany Pablo Rodriguez del Pozo, Weill Medical College of Cornell University in Qatar

Doris Schroeder, Centre for Professional Ethics, University of Central Lancashire, England

Robyn Shapiro, Center for the Study of Bioethics, Medical College of Wisconsin

Pavel Tichtchenko, Institute of Philosophy, Academy of Science, Moscow, Russia

Griffin Trotter, Center for Health Care Ethics, Saint Louis University

Evert van Leeuwen, Vrije Universiteit Amsterdam

Baroness Mary Warnock, Girton College, Cambridge University, England

Mark R. Wicclair, West Virginia University & University of Pittsburgh

EDITORIAL OFFICE: Editorial correspondence, including manuscript submission, should be addressed to Thomasine Kushner, PhD. To facilitate review, please submit manuscripts as electronic copy, preferably in MS Word, to kushnertk@gmail.com. Books for review should be sent to Greg Loeben, Midwestern University, Glendale Campus, Bioethics Program, 19555 N. 59th Ave., Glendale, AZ 85308.

SUBSCRIPTION INFORMATION: Cambridge Quarterly of Healthcare Ethics (ISSN 0963-1801) is published quarterly, in January, April, July, and October by Cambridge University Press, 32 Avenue of the Americas, New York, NY 10013-2473/Cambridge University Press, Journals Fulfillment Department, UPH, Shaftesbury Road, Cambridge CB2 8BS, UK. Annual subscription rates for volume 25 (2016) USA, Canada, and Mexico/Elsewhere: Institutional rates, print and online: \$578/£360; online only: \$458/£286; print only: \$573/£358. Individual rates, print only: \$119/£72. Single part: \$165/£103. Students and retirees: \$98/£61. American Society for Bioethics and Humanities members: \$82/£49. Prices include postage. Subscription offices: Cambridge University Press, 100 Brook Hill Drive, West Nyack, NY 10994-2133, USA; outside the USA, Canada, and Mexico: Cambridge University Press, Journals Fulfillment Department, UPH, Shaftesbury Road, Cambridge CB2 8BS, UK. Claims for missing issues should be made immediately after receipt of the next issue. Cambridge Quarterly of Healthcare Ethics and other Cambridge journals can be found at http://journals.cambridge.org.

Cambridge Quarterly of Healthcare Ethics is a partner journal of the American Society for Bioethics and Humanities.

Periodicals postage paid at New York, NY and additional mailing offices. POSTMASTER: Send address changes in the USA, Canada, and Mexico to Cambridge Quarterly of Healthcare Ethics, Cambridge University Press, 100 Brook Hill Drive, West Nyack, NY 10994-2133, USA. Send address changes elsewhere to Cambridge Quarterly of Healthcare Ethics, Cambridge University Press, Journals Fulfillment Department, UPH, Shaftesbury Road, Cambridge CB2 8BS, UK.

© Cambridge University Press 2015. All rights reserved. No part of this publication may be reproduced, in any form or by any means, electronic, photocopying, or otherwise, without permission in writing from Cambridge University Press. Policies, request forms, and contacts are available at: http://www.cambridge.org/rights/permissions/permission.htm

Cambridge Quarterly of Healthcare Ethics is indexed in Index Medicus and in the ASSIA, ISI, MEDLINE, Philosopher's Index, and Proquest

Permission to copy (for users in the USA) is available from Copyright Clearance Center, http://www.copyright.com, email: info@copyright.com.

Cambridge Quarterly of Healthcare Ethics 2015 Author Index

Adams, Samantha A., 293 Agar, Nicholas, 37 Ahola-Launonen, Johanna, 204 Akhtar, Aysha, 407 Albert, Karen, 231 Al-Saggaf, Yeslam, 281 Appelbaum, Paul, 231 Árnason, Vilhjálmur, 154

Bamford, Rebecca, 355 Barilan, Y. M., 75 Beauchamp, Tom L., 385, 431 Boniolo, Giovanni, 272

Callahan, Daniel, 246 Carlin, Nathan, 113 Chiu, Chingche J., 303 Cole, Thomas R., 473

Degrazia, David, 420, 385 Dekker, Lukas, 293 Douglas, Thomas, 23 Dunn, Laura B., 231

Earp, Brian D., 323 Easteal, Simon, 66 Enck, Gavin G., 493

Ferdowsian, Hope R., 391 Ferraro, David, 486 Fins, Joseph J., 373 Fisher, Celia, 303 Ford, Jeanna, 493 Foreman, Thomas, 366

Gibson, David, 175 Giubilini, Alberto, 347 Gluck, John P., 391 Goodman, Kenneth W., 252 Gyngell, Chris, 66 Harris, John, 8, 123 Hauskeller, Michael, 361 Häyry, Matti, 107, 135, 139 Hellsten, Sirkku K., 185 Holm, Søren, 195 Hughes, James, 3 Hughes, James J., 86

Kantin, Holly, 459 Kaplan, Bonnie, 256 Kekewich, Michael, 366

Landry, Joshua T., 366 Lawrence, David R., 123 Lidz, Charles W., 231

Macgregor, Oskar, 497 Mackey, Tim Ken, 311 Mameli, Matteo, 272 Marway, Herjeet, 165 Menacho, Luis, 303 Minerva, Francesca, 479 Morton, David B., 431

Nash, Woods, 96 Nyholm, Sven, 337

Overton, Eve, 231 O'Reilly, Martin, 490

Persson, Ingmar, 48 Pivovarova, Ekaterina, 231

Rakić, Vojin, 3, 58 Rich, Ben A., 214 Rowan, Andrew N., 448 Sandberg, Anders, 323 Savulescu, Julian, 323, 8, 48 Schiavone, Giuseppe, 272 Sebo, Jeff, 420 Solomonides, Anthony E., 311

Takala, Tuija, 135, 149

Van Veghel, Dennis, 293

Wendler, David, 459 Widdows, Heather, 165

Young, Sean D., 303

Cambridge Quarterly of Healthcare Ethics

1

Volume 24, Number 1, January 2015 CONTENTS

Contributors

Special Section: How Moral is (Moral) Enhancement?	
Guest Editorial: Reflections on Moral Enhancement: Can We? Should We?	2
Vojin Rakić and James Hughes	3
A Debate about Moral Enhancement John Harris and Julian Savulescu	8
The Harms of Enhancement and the Conclusive Reasons View THOMAS DOUGLAS	23
Moral Bioenhancement and the Utilitarian Catastrophe NICHOLAS AGAR	37
The Art of Misunderstanding Moral Bioenhancement: Two Cases Ingmar Persson and Julian Savulescu	48
We Must Create Beings with Moral Standing Superior to Our Own	40
Vojin Rakić	58
Cognitive Diversity and Moral Enhancement CHRIS GYNGELL AND SIMON EASTEAL	66
Moral Enhancement, Gnosticism, and Some Philosophical Paradoxes	75
Y. M. Barilan	75
Moral Enhancement Requires Multiple Virtues: Toward a Posthuman Model of Character Development James J. Hughes	86
JAMES J. HUGHES	00
Departments and Columns	
Bioethics and Literature Narrative Ethics, Authentic Integrity, and an Intrapersonal Medical Encounter in David Foster Wallace's "Luckily the Account Representative Knew CPR"	
Woods Nash	96
Dissecting Bioethics What Exactly Did You Claim? A Call for Clarity in the Presentation of Premises and Conclusions in Philosophical Contributions to Ethics	
Matti Häyry	107

Best Practices Guidelines for Publishing in the Bioethics Literature	
Volume 24, Number 2, April 2015 CONTENTS	
Contributors	121
Breaking Bioethics	
Hot Baths and Cold Minds: Neuroscience, Mind Reading, and Mind Misreading JOHN HARRIS AND DAVID R. LAWRENCE	123
Special Section: Philosophical Bioethics—Its State and Future	
Guest Editorial: Wither Philosophical Bioethics? Tuija Takala and Matti Häyry	135
What Do You Think of Philosophical Bioethics? MATTI HÄYRY	139
Get to the Point! Philosophical Bioethics and the Struggle to Remain Relevant Tuija Takala	149
Toward Critical Bioethics VILHJÁLMUR ÁRNASON	154
Philosophical Feminist Bioethics: Past, Present, and Future HERJEET MARWAY AND HEATHER WIDDOWS	165
Toward a Postmodern Bioethics DAVID GIBSON	175
The Role of Philosophy in Global Bioethics: Introducing Four Trends SIRKKU K. HELLSTEN	185
The Grand Leap of the Whale up the Niagara Falls: Converting Philosophical Conclusions into Policy Prescriptions	
Søren Holm	195
The Evolving Idea of Social Responsibility in Bioethics: A Welcome Trend JOHANNA AHOLA-LAUNONEN	204
JOHANNA AHOLA-LAUNONEN	40 4

Bioethics Education

Nathan Carlin

Doctors and Dr. Seuss: Restoring the Patient's Voice

113

Caduceus in Court Your Morality, My Mortality: Conscientious Objection and the Standard of Care BEN A. RICH	214
Research Ethics Why Is Therapeutic Misconception So Prevalent? CHARLES W. LIDZ, KAREN ALBERT, PAUL APPELBAUM, LAURA B. DUNN, EVE OVERTON, AND EKATERINA PIVOVAROVA	231
Best Practices Guidelines for Publishing in the Bioethics Lite	rature
Volume 24, Number 3, July 2015 CONTENTS	
Contributors	243
The Road Less Taken	
How I Lost—or Found?—My Way in Bioethics Daniel Callahan	246
Special Section: Bioethics and Information Technology	
Guest Editorial: Addressing Ethical Issues in Health Information Technology KENNETH W. GOODMAN	252
Selling Health Data: De-Identification, Privacy, and Speech BONNIE KAPLAN	256
Epistocracy for Online Deliberative Bioethics GIUSEPPE SCHIAVONE, MATTEO MAMELI, AND GIOVANNI BONIOLO	272
The Use of Data Mining by Private Health Insurance Companies and Customers' Privacy: An Ethical Analysis YESLAM AL-SAGGAF	281
Developing a Research Agenda on Ethical Issues Related to Using Social Media in Healthcare: Lessons from the First Dutch Twitter Heart Operation Samantha A. Adams, Dennis van Veghel, and Lukas Dekker	293
Ethics Issues in Social Media–Based HIV Prevention in Low- and Middle-Income Countries CHINGCHE J. CHIU, LUIS MENACHO, CELIA FISHER,	202
and Sean D. Young	303

Departments and Columns

Emerging Ethical Issues in Digital Health Information: ICANN, Health Information, and the Dot-Health Top-Level Domain	
Anthony E. Solomonides and Tim Ken Mackey	311
Departments and Columns	
Neuroethics Now The Medicalization of Love Brian D. Earp, Anders Sandberg, and Julian Savulescu	323
The Medicalization of Love and Narrow and Broad Conceptions of Human Well-Being SVEN NYHOLM	337
Normality, Therapy, and Enhancement: What Should Bioconservatives Say about the Medicalization of Love? Alberto Giubilini	347
Unrequited: Neurochemical Enhancement of Love REBECCA BAMFORD	355
Clipping the Angel's Wings: Why the Medicalization of Love May Still Be Worrying MICHAEL HAUSKELLER	361
Perspectives Reconsidering the Ethical Permissibility of the Use of Unregistered Interventions against Ebola Virus Disease Joshua T. Landry, Thomas Foreman, and Michael Kekewich	366
Best Practice Guidelines for Publishing in the Bioethics Literatur	re
Volume 24, Number 4, October 2015 CONTENTS	
Contributors	371
Breaking Bioethics	
Distinguishing Professionalism and Heroism When Disaster Strikes: Reflections on 9/11, Ebola, and Other Emergencies JOSEPH J. FINS	373
Special Section: Moving Forward in Animal Research Ethics	
Guest Editors: Tom L. Beauchamp and David DeGrazia	
Introduction: Reassessing Animal Research Ethics David DeGrazia and Tom L. Beauchamp	385

The Ethical Challenges of Animal Research: Honoring Henry Beecher's Approach to Moral Problems HOPE R. FERDOWSIAN AND JOHN P. GLUCK	391
The Flaws and Human Harms of Animal Experimentation Aysha Akhtar	407
Necessary Conditions for Morally Responsible Animal Research DAVID DEGRAZIA AND JEFF SEBO	420
The Upper Limits of Pain and Suffering in Animal Research: A Moral Assessment of the European Union's Legislative Framework Tom L. Beauchamp and David B. Morton	431
Ending the Use of Animals in Toxicity Testing and	431
Risk Evaluation	
Andrew N. Rowan	448
Is There a Role for Assent or Dissent in Animal Research? HOLLY KANTIN AND DAVID WENDLER	459
Departments and Columns	
zepin meme imi cerimine	
Pathographies: Voices of Illness	
,	473
Pathographies: Voices of Illness My Left Hip	473
Pathographies: Voices of Illness My Left Hip THOMAS R. COLE Responses and Dialogue Unrequited Love Hurts: The Medicalization of Broken Hearts Is Therapy, Not Enhancement	473 479
Pathographies: Voices of Illness My Left Hip THOMAS R. COLE Responses and Dialogue Unrequited Love Hurts: The Medicalization of Broken Hearts	
Pathographies: Voices of Illness My Left Hip THOMAS R. COLE Responses and Dialogue Unrequited Love Hurts: The Medicalization of Broken Hearts Is Therapy, Not Enhancement FRANCESCA MINERVA On Love, Ethics, Technology, and Neuroenhancement	479
Pathographies: Voices of Illness My Left Hip THOMAS R. COLE Responses and Dialogue Unrequited Love Hurts: The Medicalization of Broken Hearts Is Therapy, Not Enhancement FRANCESCA MINERVA On Love, Ethics, Technology, and Neuroenhancement DAVID FERRARO Two Concerns about the Medicalization of Love MARTIN O'REILLY A Responsibility to Chemically Help Patients with Relationships and Love?	479 486 490
Pathographies: Voices of Illness My Left Hip Thomas R. Cole Responses and Dialogue Unrequited Love Hurts: The Medicalization of Broken Hearts Is Therapy, Not Enhancement Francesca Minerva On Love, Ethics, Technology, and Neuroenhancement David Ferraro Two Concerns about the Medicalization of Love Martin O'Reilly A Responsibility to Chemically Help Patients with	479 486

Best Practices Guidelines for Publishing in the Bioethics Literature

https://doi.org/10.1017/S096318011500002X Published online by Cambridge University Press

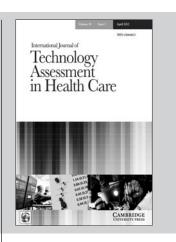
International Journal of Technology Assessment in Health Care

Official journal of Health Technology Assessment International (HTAi)

Editor-in-Chief

Marjukka Mäkelä, Finnish Office for Health Technology Assessment, Finland

International Journal of Technology Assessment in Health Care serves as a forum for researchers, health policy makers, professionals and industry representatives interested in the medical, social, ethical and economic implications of the diffusion and use of both established and new health practices and technology. Health technology assessment covers essentially all issues of relevance to health policy and practice including systematic reviews; economic, social, ethical and legal analysis; methodological developments in evaluative research; and the impact of health technology on organisation and management of health care systems, as well as issues in public health. In addition to general essays and research reports, thematic sections are published.



International Journal of Technology Assessment in Health Care

is available online at: http://journals.cambridge.org/thc

To subscribe contact Customer Services

in Cambridge:

Phone +44 (0)1223 326070 Fax +44 (0)1223 325150 Email journals@cambridge.org

in New York:

Phone +1 (845) 353 7500 Fax +1 (845) 353 4141 Email subscriptions_newyork@cambridge.org

Free email alerts

Keep up-to-date with new material – sign up at

journals.cambridge.org/register

For free online content visit: http://journals.cambridge.org/thc



https://doi.org/10.1017/S096318011500002X Published online by Cambridge University Press

Health Economics, Policy and Law

Editors:

Adam Oliver, London School of Economics and Political Science, UK Elias Mossialos, London School of Economics and Political Science, UK



International trends highlight the confluence of economics, politics and legal considerations in the health policy process. Health Economics, Policy and Law serves as a forum for scholarship on health policy issues from these perspectives, and is of use to academics, policy makers and health care managers and professionals. Health Economics, Policy and Law is international in scope, publishes both theoretical and applied work, and contains articles on all aspects of health policy. Considerable emphasis

is placed on rigorous conceptual development and analysis, and on the presentation of empirical evidence that is relevant to the policy process.

Recommend **Health Economics, Policy and Law** directly from its homepage - **FREE** online access for you when your library subscribes.

FREE email alerts.

Keep up-to-date with new material. Sign up at:

journals.cambridge.org/hep-alerts



Go Mobile

CJO Mobile (CJOm) is a streamlined Cambridge Journals Online (CJO) for smartphones and other small mobile devices



- Use CJOm to access all journal content including FirstView articles which are published online ahead of print
- Access quickly and easily thanks to simplified design and low resolution images
- Register for content alerts or save searches and articles – they will be available on both CJO and CJOm
- Your device will be detected and automatically directed to CJOm via: journals.cambridge.org



Cambridge Quarterly of Healthcare Ethics

GUIDELINES FOR CONTRIBUTORS

SCOPE OF THE JOURNAL. Cambridge Quarterly of Healthcare Ethics is designed to serve as an international forum for addressing the increasingly complex challenges of biology, medicine, and healthcare. As a journal committed to expanding the community of bioethicists worldwide, CQ welcomes well-argued papers from a variety of methodological and normative viewpoints.

PREPARATION OF MANUSCRIPTS. Papers submitted to CQ should be sent as electronic copy, preferably in MS Word, and should contain in the following order: title page, text, references. Manuscripts typically should not exceed 3,500 words, including endnotes. On a separate page, supply a brief entry listing academic degrees, institutional affiliation, and current projects for a "Contributors" section that appears in each issue of CQ. More detailed guidelines follow.

Title Page: Title of the article, name of each author with institutional affiliation and complete mailing address for correspondence, plus phone and fax numbers and e-mail address. Înclude a short title of 45 characters or fewer to be used as a runninghead. Acknowledgments, if any, are to be provided with the submission as an unnumbered footnote. They are not to be added later with proof corrections.

References: Responsibility for accuracy and thoroughness of citations rests with the author(s). References are to be placed as endnotes following the article (not as footnotes on each page) and are to be numbered in the order of the callouts. For multiple callouts of the same reference, each callout is to be given its own superscript arabic number; then in the Notes section a crossreference should be used, styled as in item 4 below. The names of the first six authors of each reference item should be provided, followed by ", et al." if there are more than six authors.

References should follow the format of the International Committee of Medical Journal Editors, with the CQ modification that titles of journals and books are to be spelled out in full (except JAMA) and italicized. Sample references in the style of the ICMJÉ Uniform Requirements for Manuscripts Submitted to Biomedical Journals can be obtained at http:// www.nlm.nih.gov/bsd/uniform_requirements.html. Lawyers may use their own standard style ("The Bluebook") but avoid abbreviations.

- Examples of the correct CQ format follow.

 1. Parker SG, Kassirer JP. Decision analysis. *New England Journal of Medicine* 1987;316:250–8. or: . . . 1987;316(2):250-8.
- 2. Beauchamp TL, Walters L, eds. Contemporary Issues in Bioethics, 4th ed. Belmont, CA: Wadsworth; 1994.
- 3. Weinstein L, Swartz MN. Pathogenic properties of invading microorganisms. In: Sodeman WA Jr, Sodeman WA, eds. Pathologic Physiology: Mechanisms of Disease. Philadelphia: WB Saunders; 1974:457-72.
- See note 2, Beauchamp, Walters 1994:431–512.
 Mathewes-Green F. Dignity, always dignity. World Magazine 1995 Feb 18; available at http://www.theologymatters.com/TMIssues/Mayjun97.pdf (last accessed 15 Jul 2007).

"Unpublished observations" and "personal communications" should not appear in the references, but should be inserted in parentheses in the text.

Quotations: Extensive quotations should be set off in a separate paragraph with double indentation. Short quotations remain in the running text, enclosed in double quotation marks. When quoting another author, always indicate the specific source page number in the corresponding endnote.

Abbreviations: Avoid abbreviations in the title. The full term for which an abbreviation stands should precede its first use in the text.

MANUSCRIPT SUBMISSION. Manuscript submissions should be sent to Thomasine Kushner, Ph.D. To facilitate review, manuscripts are to be submitted as electronic copy, preferably in MS Word, and addressed to: kushnertk@gmail.com. Before manuscripts can be considered for review, they must meet the standard requirements of written academic English. Author(s) should state, in a covering letter, that the material has not been previously published elsewhere nor submitted for publication elsewhere. Authors should also disclose financial or other relationships that might lead to a conflict of interest.

COPYRIGHT. Authors of accepted articles will be asked to sign a Transfer of Copyright form, transferring copyright of the article to the publisher.

Responses and Dialogue

Contents continued from back cover

Unrequited Love Hurts: The Medicalization of Broken Hearts Is Therapy, Not Enhancement	
Francesca Minerva	479
On Love, Ethics, Technology, and Neuroenhancement David Ferraro	486
Two Concerns about the Medicalization of Love Martin O'Reilly	490
A Responsibility to Chemically Help Patients with Relationships and Love? GAVIN G. ENCK AND JEANNA FORD	493
Trivial Love Oskar MacGregor	407

Best Practices Guidelines for Publishing in the Bioethics Literature





Cambridge

Quarterly of

Healthcare

Ethics

A Quarterly Journal Devoted to Engaging a World Community of Bioethicists

VOLUME 24
NUMBER 4
OCTOBER 2015

CONTENTS

Contributors	371
Breaking Bioethics	
Distinguishing Professionalism and Heroism When Disaster Strikes: Reflections on 9/11, Ebola, and Other Emergencies JOSEPH J. FINS	373
Special Section: Moving Forward in Animal Research Ethics	
Guest Editors: Tom L. Beauchamp and David DeGrazia	
Introduction: Reassessing Animal Research Ethics DAVID DEGRAZIA AND TOM L. BEAUCHAMP	385
The Ethical Challenges of Animal Research: Honoring Henry Beecher's Approach to Moral Problems Норе R. Ferdowsian and John P. Gluck	391
The Flaws and Human Harms of Animal Experimentation Aysha Akhtar	407
Necessary Conditions for Morally Responsible Animal Research DAVID DEGRAZIA AND JEFF SEBO	420
The Upper Limits of Pain and Suffering in Animal Research: A Moral Assessment of the European Union's Legislative Framework	
Tom L. Beauchamp and David B. Morton	431
Ending the Use of Animals in Toxicity Testing and Risk Evaluation Andrew N. Rowan	448
Is There a Role for Assent or Dissent in Animal Research? HOLLY KANTIN AND DAVID WENDLER	459
Departments and Columns	
Pathographies: Voices of Illness My Left Hip THOMAS R. COLE	47°
THOMAS IV. COLD	4/1

Contents continued

