

Curriculum Vitae

Gideon Manning

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Academic Positions

Claremont Graduate University, Research Associate Professor of Early Modern Studies	2019-
Claremont Graduate University, Visiting Scholar	2016-2019
California Institute of Technology, Assistant Professor of Philosophy	2007-2016
College of William and Mary, Assistant Professor	2006-2007
University of Pittsburgh, Visiting Lecturer in Philosophy	Fall 2004

Education

Keck School of Medicine of the University of Southern California Research leave supported by the Andrew W. Mellon Foundation	2014-2015
University of Chicago, Ph.D., Philosophy Visiting Graduate Student, Princeton University	1998-2006 Fall 2002
Harvard University, A.B., Philosophy, <i>magna cum laude</i>	1994-1997
Macalester College	1992-1993

Areas of Research

History of Philosophy, Medicine, and Science; European Intellectual, Social and Cultural History; Early Modern Reception Studies

Professional Positions and Activities

Referee for: *Annals of Science, Early Science and Medicine, Journal of Early Modern Studies, Journal of the History of Philosophy, Synthese, Perspectives on Science, Studies in History and Philosophy of Science, Studies in History and Philosophy of the Biomedical Sciences, Pacific Philosophical Quarterly*; Princeton University Press, Oxford University Press, Cambridge University Press, University of Pittsburgh Press

Referee for Grants: National Science Foundation, Wellcome Trust, German-Israeli Foundation for Scientific Research and Development

University Committees: Option Representative, Library Committee, Faculty Hiring Committee (multiple times), Affirmative Action Representative, Reappointment Committee, Visiting Professor Committee (multiple times), Undergraduate Awards Committee

Section Editor (Medicine), *Springer On-line Encyclopedia of Early Modern Philosophy and Science*, 2016-

Associate Editor, *HOPOS: The Journal of the International Society for the History of Philosophy of Science*, 2015-2017

Conference organizer: *Learned Philosophy* (with the École Normale Supérieure and Paris VII), Paris, 2016; *Southwest Seminar in Early Modern Philosophy*, Caltech, 2009

Steering Committee, *International Society for the History of Philosophy of Science*, 2013-2016

Finance Committee, *International Society for the History of Philosophy of Science*, 2015-2016

Publications Committee, *International Society for the History of Philosophy of Science Conference*, 2013-2015

Program committee, *International Society for the History of Philosophy of Science Conference*, Halifax, Newfoundland 2012

Honors, Awards, and Fellowships

History of Science Society, Independent Scholar Travel Grant, 2019

American Association for the History of Medicine, Independent Scholar Travel Grant, 2018

Andrew W. Mellon Foundation, “New Directions Fellowship”, 2013-2016 (Award \$220,000)

Reeves Center International Travel Fellowship, College of William and Mary, 2007

Ames Dissertation Fellowship, University of Chicago, 2004-2005

Doolittle-Harrison Fellowship, University of Chicago, 2003

University Scholarship, University of Chicago, 1998-2003

Telluride Scholar, Williams College, Summer 1991

Publications

Edited Books:

1. *Testimonies: States of Mind and States of the Body in the Early Modern Period*, eds. L. Jardine and G. Manning (New York: Springer) – in press
2. *Professors, Physicians and Practices in the History of Medicine: Essays in Honor of Nancy Siraisi*, eds. G. Manning and Cynthia Klestinec (New York: Springer, 2017)
3. *Matter and Form in Early Modern Science and Philosophy*, ed. G. Manning (Leiden: Brill, 2012)

Journal Articles and Book Chapters:

4. “Cartesian Biology and Medicine” in *The Cartesian Mind*, ed. J. Secada and C. Wee (Routledge: New York) – in press
5. “Circulation and the New Physiology” in *The Cambridge History of Philosophy of the Scientific Revolution*, ed. D. Jalobeanu and D. M. Miller (Cambridge: Cambridge University Press) – in press
6. “Descartes and Medicine” in *The Oxford Handbook for Descartes and Cartesianism*, ed. S. Nadler, T. Schmalz and D. Antoine-Mahut (Oxford: Oxford University Press, 2019), pp. 157-177
7. “Health in the Early Modern Philosophical Tradition” in *Health: A History*, ed. P. Adamson (Oxford: Oxford University Press, 2018), pp. 180-221
8. “Descartes’ Metaphysical Biology” in *HOPOS: The Journal of the International Society for the History of Philosophy of Science*, Vol. 5, 2, pp. 209-239, Fall 2015

9. "Descartes and the Bologna Affair" in *The British Journal for the History of Science*, Vol. 47, 1, pp. 1-13, March 2014
10. "The History of 'Hylomorphism'" in the *Journal of the History of Ideas*, Vol. 74, 2, pp.173-187, April 2013
11. "Descartes' Healthy Machines and the Human Exception" in *The Mechanization of Natural Philosophy*, eds. S. Roux and D. Garber (Kluwer: New York, 2013), pp. 237-262
12. "When the Mind Became Un-natural: De La Forge and Psychology in the Cartesian Aftermath" in *Psychology and the Other Disciplines: A Case of Cross-Disciplinary Interaction (1250-1750)*, eds. P.J.J.M. Bakker, S. W. De Boer, and C. Leijenhorst (Brill: Leiden, 2012), pp. 131-156
13. "Analogy and Falsification in Descartes' Physics" in *Studies in History and Philosophy of Science*, Vol. 43, 2, pp. 402-411, June 2012
14. "Descartes, Other Minds and Impossible Human Bodies" in *Philosopher's Imprint*, Vol. 12, 16, pp. 1-24, November 2012
15. "Three Biased Reminders about Hylomorphism in Early Modern Science and Philosophy" in *Matter and Form in Early Modern Science and Philosophy*, ed. G. Manning (Brill: Leiden, 2012), pp. 1-32
16. "Naturalism and Un-naturalism Among the Cartesian Physicians" in *Inquiry*, Vol. 51, No. 5, pp.441-463, October 2008

Other Publications:

17. "Circulation of the Blood" and "Transfusion" in *Springer On-line Encyclopedia of Early Modern Philosophy and Science* – in press
18. "Introduction" in *Testimonies: States of Mind and States of the Body in the Early Modern Period*, eds. L. Jardine and G. Manning (New York: Springer, 2019) – in press
19. "Introduction" (with Cynthia Klestinec) in *Professors, Physicians and Practice in the History of Medicine: Essays in Honor of Nancy Siraisi*, eds. G. Manning and C. Klestinec (New York: Springer, 2017), pp. xvii-xxx
20. "Analogies" and "Extrinsic Denominations" in *Descartes Lexicon*, ed. L. Nolan (Cambridge: Cambridge University Press, 2015), pp. 3-6, 276-278

Reviews and Review Essays:

21. "A new (old) anatomy." Review with C. Klestinec of D. Bertoloni Meli, *Mechanism, Experiment, Disease: Marcello Malpighi and Seventeenth-Century Anatomy* (Baltimore: Johns Hopkins University Press), in *Metascience*, Volume 24, Issue 1, March 2015, pp. 65-69
22. Review with D. Bellis of C. Martin, *Renaissance Meteorology: Pomponazzi to Descartes* (Johns Hopkins University Press: Baltimore), in *HOPOS: The Journal of the International Society for the History of Philosophy of Science*, Volume 2, Number 2, Fall 2012, pp. 394-398
23. Review with M. Stan of P. Hoffman, *Essays on Descartes* (Oxford University Press: Oxford), in *Mind*, Volume 120, Number 478, April 2011, pp. 531-533

24. “Walter Charleton, Physician Extraordinaire.” Review of E. Booth, *‘A Subtle and Mysterious Machine’: The Medical World of Walter Charleton (1619-1707)*, in *History of Universities*, Volume XXV/1, October 2010, pp. 185-194
25. “Out on the Limb: The Place of Medicine in Descartes’ Philosophy.” Review of V. Aucante, *La philosophie médicale de Descartes*, in *Early Science and Medicine*, Volume 12, Number 2, 2007, pp. 214-222

Work in Progress:

Death: A History, ed. G. Manning, a volume in the series *Oxford Philosophical Concepts* (Oxford: Oxford University Press) – <http://blogs.cuit.columbia.edu/oxford/volumes-in-the-works>

Medicine and the Scientific Revolution: A Reader, ed. C. Martin and G. Manning – a thematically and historically organized collection of primary texts with commentary for introductory courses in the history of science

“False Images Do Not Lie: Mechanism and Medicine in Descartes’ *Treatise on Man*” – in preparation for submission to a themed volume of *Early Science & Medicine*

“Woman and the Life Sciences” – commissioned for *Woman and Early Modern Philosophy*, ed. L. Shapiro and K. Detlefson (New York: Routledge)

“The Vitality and Importance of Early Modern Galenism” – commissioned for *New Contextual Essays on the History of Early Modern Philosophy*, ed. S. Greenberg

“How to Identify a Galenist: The Case of Robert Boyle.” – commissioned for *Galen and the Early Moderns*, ed. E. Scribano and M. F. Camposampiero (Dordrecht: Springer)

“Milestones in Early Modern Medicine and the Life Sciences” – commissioned for *The Long Scientific Revolution*, ed. M. Stan, D. McKaughan, and H. VandeWall (London: Bloomsbury Press) [Due September 2020]

“Louis de La Forge’s *Treatise on the Spirit of Man*: Robert Hooke’s Unpublished English Language Manuscript of the *Traité de l’Esprit de l’Homme*” – in preparation for submission to *Notes and Records: the Royal Society Journal of the History of Science*

“Living Through the Revolution: Tschirnhaus’ *Medicina mentis et corporis*.” – speaking draft

“Descartes’ Mechanism and Biological Functions” – a long (and perhaps abandoned) draft

“Descartes’ Human-Body Problem” – another long (and perhaps abandoned) draft

Lectures and Presentations (“*” indicates an invited talk)

*“Woman and the Life Sciences.” *Early Modern Woman* Conference, University of Pennsylvania (March 2020)

*“Heart and Brain: Descartes’s Cardiovascular Neuroanatomy.” *Cerveau Cartésien: problèmes et controverses*, Université Paris 1 - Panthéon Sorbonne, France (October 2019)

“False Images Do Not Lie: The Place of Anatomy in Descartes’ *Treatise on Man*.” *ENS, Paris (October 2019); Annual Meeting of the History of Science Society, University of Utrecht, Netherlands (July 2019); Annual Meeting of the American Association for the History of Medicine, University of California, Los Angeles (May 2018)

- “How to Identify a Galenist: The Case of Robert Boyle.” *Galen and the Early Moderns* Conference, Ca’ Foscari University of Venice, Italy (October 2018)
- *“Circulation, Physiology, and the New Philosophy.” *Cambridge History of Philosophy of Science During the Scientific Revolution* Conference, Iowa State University (July 2018)
- *“Comments on the panel ‘Reading the Book of Nature.’” Pacific Coast Conference on British Studies, University of California, Santa Barbara (March 2018)
- *“Death: A History.” Steele Lecture, Hendrix University, Arkansas (November 2017)
- *“Descartes’s Human Body Problem.” Hendrix University, Arkansas (November 2017); University of Alberta, Edmonton (December 2016); University of Bochum, Germany (October 2016)
- *“Pictures Matter and Gardens Too: Lessons Learned at the Huntington Library.” Docent’s Lecture, Huntington Library, San Marino, California (April 2017)
- *“Comments on D. Brown’s and C. Normore’s *Descartes’s Ontology of Everyday Life*.” Author meets critics panel, Central APA, Kansas City (March 2017)
- *“The Vitality and Importance of Early Modern Galenism.” University of California, Berkeley (November 2016); University of Bergamo, Bergamo, Italy; (June 2016) and Unit for History and Philosophy of Science, University of Sydney (September 2015)
- *“Mixed Signals: Descartes’s Nerves, Regius’s Slugs, and the Origins of the Experimental Philosophy.” Bucharest, Romania (October 2016)
- *“State of the Art: Biomedical Science Circa 1616.” *1616 Symposium*, organized to commemorate the 400th anniversary of Shakespeare’s death, Rhodes College (April 2016)
- *“So Wrong, yet So Important: How Descartes’ Treatise on Man Changed the World.” *Institute for Research in the Humanities*, University of Wisconsin, Madison (April 2016)
- *“Comments on T. Dika’s ‘Method, Habit, and the Unity of Scientia in Descartes’s *Regulae*.’” Pacific APA, San Francisco (March 2016)
- *“Learning to See: Lessons from the History of Medicine.” Keck School of Medicine of the University of Southern California (March 2016)
- *“Descartes and the Ontology of the Human Body.” Department of Philosophy, University of Minnesota, Minneapolis (February 2016)
- “Living Through the Revolution: Tschirnhaus’ *Medicina mentis et corporis*.” *Learned Philosophy Conference*, ENS, Paris, France (January 2016)
- *“On Function in Descartes’ Biology.” *Desire is the Essence of Man Workshop*, Unit for History and Philosophy of Science, University of Sydney (September 2015)
- *“Case Histories, Standardization and the Historical Significance of Plague.” Keck School of Medicine of the University of Southern California (April 2015)
- *“A Spoonful of Medicine Helps the History of Philosophy Go Down.” A conference honoring Daniel Garber, Princeton University (September 2014)
- “Directing the Mind While Preserving the Body: Tschirnhaus’ *Medicina Mentis et Corporis*.” *Bacon Conference*, Caltech (May 2014)

- “Descartes’ Ontology of Natures.” *New York City Early Modern Workshop*, Fordham University (March 2014)
- *“On Richard Serjeantson’s ‘Descartes Before Dualism?: An Unknown Manuscript Draft of the *Rules for the Direction of the Mind*.’” *USC-Huntington Early Modern Studies Institute*, Caltech (October 2013)
- *“Descartes’ Ontology of Relations.” *Scientia Workshop*, University of California at Irvine (May 2013)
- *“Descartes’ Philosophy of Medicine.” Seminar Lecture for D. Garber’s *Early Modern Philosophies of Science*, Princeton University. (February 2013)
- *“Health in the Early Modern Philosophical Tradition.” *Workshop on Health*, King’s College London (February 2013)
- *“Galen in the Seventeenth Century.” *Workshop on Early Modern Medicine and Natural Philosophy*, University of Pittsburgh (November 2012)
- *“Doctor Descartes: Resurrecting a Medical Philosophy.” Cambridge University (December 2011); The Warburg Institute (December 2011)
- *“How Descartes’ Medicine Made the Scientific Revolution.” *The Life Sciences in Early Modern Philosophy Workshop*, Princeton University (May 2011); Unit for History and Philosophy of Science, University of Sydney (April 2011)
- *“On Anstey’s ‘Origins of the Experimental/Speculative Distinction.’” *Experimental Philosophy and the Origins of Empiricism*, University of Otago (April 2011)
- *“Descartes’ Union: Could We Just Be Straddling Modes?” *Workshop on Descartes*, Unit for History and Philosophy of Science, University of Sydney (April 2011)
- *“Descartes the Medical Philosopher.” New York Academy of Science (April 2011); Miami University (March 2011)
- “Analogies as Cartesian Evidence.” *Mellon Conference: Temper of Evidence*, Caltech (May 2010)
- “Connecting the Roots and the Branches: Metaphysics and Medicine in Descartes’ Philosophy.” *International Society for the History of Philosophy of Science Conference*, Budapest, Hungary (June 2010)
- “Descartes’ Genetic Answer to the Other Minds Skeptic.” *Southern California Philosophy Conference*, Claremont Colleges, Claremont (November 2009)
- *“Why Medicine Mattered to René Descartes and Why It Should Matter to Historians of Science and Philosophy.” *Pybus Seminar*, Newcastle University, Newcastle (October 2009)
- “Could Descartes’ Body Be A ‘Straddling Mode?’” *Oxford Seminar in Early Modern Philosophy*, Oxford University, Oxford (October 2009); *Mid-Atlantic Seminar in Early Modern Philosophy*, Johns Hopkins University, Baltimore (January 2009)
- *“Philosophy Needs Medicine: Historiography, Descartes, and Other Minds Skepticism.” *Montreal Interuniversity Workshop in the History of Philosophy*, McGill University, Montréal (March 2009)
- “Descartes’ Medical Debts.” *Renaissance Society of America*, Los Angeles (March 2009)

- *“Cartesian Anthropocentrism.” *Discovering Life* sponsored by the Program in the History of Science, Princeton University (February 2008)
- “Naturalism and Un-naturalism Among the Cartesian physicians.” *South East Seminar in Early Modern Philosophy*, University of South Florida, Tampa (November 2007); **Naturalism in Modern Philosophy*, University of South Carolina, Columbia (March 2007)
- *“When the Mind Became Un-natural: La Forge and Psychology in the Cartesian Aftermath.” *Psychology and the Other Disciplines: A Case of Cross-Disciplinary Interaction* (1250-1750), Radboud University Nijmegen, Nijmegen (May 2007)
- *“Experimenting with Experiment: Descartes’ Medicine in the 1630s.” Indiana University, Bloomington (April 2007)
- *“Teleology and Life in Descartes.” Seminar Lecture for D. Garber’s *Descartes*, Princeton University (April 2007)
- “What the Problem of Other Minds Really Tells Us About Descartes.” *Southwest Seminar in Early Modern Philosophy*, University of California at San Diego, San Diego (February 2007); **Early Modern Workshop*, University of Chicago, Chicago (October 2006)
- *“Philosophy Needs Medicine: Historiography, Descartes, and Other Minds Skepticism.” *William Bennett Munro Memorial Seminar*, Caltech, Pasadena (January 2007)
- *“Making Biology: What Goes Into a Discipline?” *Monroe Scholars Lunch Series*, Charles Center, College Of William and Mary, Williamsburg (March 2006)
- “Descartes’ Philosophy of Biology.” *Mid-Atlantic Graduate Seminar in Early Modern Philosophy*, University of Pennsylvania (November 2003)
- “*L’étude cartésienne du vivant*.” Centro Interdipartimentale di Studi su Descartes, Centre D’Etudes Cartésiennes, and the Midwest Seminar in the History of Modern Philosophy (December 2002)

Teaching (since 2006)

at the Huntington Library (as part of the public course series titled “Huntington University”)

A History of Death

The Age of Genius: Descartes and the Seventeenth Century

at the Claremont Graduate University

Death

Graduate

at the California Institute of Technology, Division of the Humanities and Social Sciences

Bioethics

Advanced

Eighteenth-Century Philosophy

Advanced

History of Early Modern Philosophy

Advanced

Medieval Philosophy

Advanced

Renaissance Anatomy and Botany

Advanced

Seventeenth-Century Philosophy

Advanced

Knowledge and Reality	Introductory
<i>at the College of William and Mary, Department of Philosophy</i>	
Descartes and Spinoza	Advanced
Medieval Philosophy	Advanced
17 th and 18 th Century Philosophy	Advanced
Introduction to Philosophy	Introductory

Research Languages

Latin (reading proficiency); French (reading proficiency; basic speaking); German (basic reading); Italian (basic reading)