

## Curriculum Vitae

Name: Alfred Imre Tauber

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<http://blogs.bu.edu/ait/>

Date of Birth: June 24, 1947

Place of Birth: Washington, D.C.

### Education:

1965-1969 Tufts University, College of Liberal Arts, B.S.

1969-1973 Tufts University School of Medicine, M.D.

### Postdoctoral training:

#### Internship and Residencies:

1973-1974 Intern in Medicine, University of Washington Affiliated Hospitals; Seattle, Washington

1974-1975 Resident in Medicine, University of Washington Affiliated Hospitals

#### Fellowships:

1975-1976 Clinical Fellow in Medicine (Hematology) Tufts-New England Medical Center Hospital, Boston

1976-1977 Research Fellow in Medicine (Hematology) Tufts-New England Medical Center Hospital

1977-1978 Research Fellow in Medicine, Harvard Medical School; Research Fellow, Robert B. Brigham Hospital, Boston, MA

### Licensure and certification:

Medical license: Washington, 1973-1975 (No. 12311); Massachusetts 1975 (No. 37751);

Virginia 1985-2000 (No. 38875); New Hampshire 1997- 2005 (No. 9971)

Medicaid No. 2068745; Medicare No. M09910

NPI: 1346212511

1974 Diplomate, National Board of Medical Examiners, Certificate No. 130158

1977 Diplomate, American Board of Internal Medicine, Certificate No. 054030

1980 Diplomate, Hematology Subspecialty Board, Certificate No. 054030

### Academic appointments:

1978-1980 Instructor in Medicine, Harvard Medical School

1980-1982 Assistant Professor of Medicine, Harvard Medical School

1982-1986 Associate Professor of Medicine, Boston University School of Medicine (BUSM)

1982-1986 Associate Research Professor of Biochemistry, BUSM

1985-1987 Associate Professor of Pathology, BUSM

1986-1987 Associate Professor, Department of Pathology, Division of Medical and Dental Sciences, Boston University Graduate School  
 1986-2004 Professor of Medicine, BUSM  
 1987-2011 Professor of Pathology, BUSM  
 1991-1992 Adjunct Professor of Biology, College of Liberal Arts, Boston University  
 1992-2011 Professor of Philosophy (tenured, 1998), College of Arts and Sciences, Boston University  
 2004-2011 Zoltan Kohn Professor of Medicine, Boston University School of Medicine  
 2011- Professor of Philosophy, *emeritus*, College of Arts and Sciences, Boston University  
 2011- Zoltan Kohn Professor of Medicine, *emeritus*, Boston University School of Medicine

**Hospital appointments:**

1978-1979 Staff Consultant in Hematology, Peter Bent Brigham Hospital  
 1979-1980 Junior Associate in Medicine, Peter Bent Brigham Hospital Research Associate, Robert B. Brigham Hospital  
 1980-1982 Junior Associate in Medicine, Department of Medicine, Brigham and Women's Hospital; Research Associate, Department of Rheumatology and Immunology, Robert B. Brigham Division, Brigham and Women's Hospital  
 1982-1984 Medical Director, Clinical Hematology Laboratory, Boston City Hospital  
 1982 Associate Physician, Brigham and Women's Hospital  
 1982-1988 Associate Visiting Physician, Boston City Hospital  
 1982-1991 Chief, Hematology and Oncology Sections and William Bosworth Castle Hematology Research Laboratory, Boston City Hospital  
 1984-1991 Director, Division of Clinical Laboratories, Boston City Hospital  
 1984-1989 Associate Staff, University Hospital  
 1989-1995 Visiting Physician, Boston City Hospital  
 1995-2008 Physician, Boston Medical Center

**Other professional positions and major visiting appointments:**

1980-1982 Consultant, U.S. Public Service Hospital, Brighton, MA  
 Visiting Scientist, Massachusetts Institute of Technology  
 1983-1995 Associate Staff in Medicine, University Hospital, Boston, MA  
 1983-1991 Consultant, Boston Veterans Administration Hospital  
 1985-1987 Director, Boston University School of Medicine - Hebrew University Exchange Program  
 1986-1987 Director, Boston University Immunology Laboratory at Jefferson Memorial Hospital, Alexandria, Virginia  
 1990-1992 Research Fellow, Center for Philosophy and History of Science, Graduate School, Boston University  
 1992-1993 Associate Director, Center for Philosophy and History of Science, Boston University  
 1993-2010 Director, Center for Philosophy and History of Science, Boston University  
 1993-2010 Affiliated Faculty of the Law, Medicine and Ethics Program, Boston University Schools of Medicine and Public Health  
 2004-2007 Advisor-at-large, Academies Program, Boston University School of Medicine  
 2004-2007 Sackler Fellow, Sackler Institute of Advanced Studies, Tel Aviv University  
 2006 Reynolds Visiting Lectureship, Baylor University, Waco, TX  
 2007-2010 Visiting Professor, Faculty of Medicine, The Hebrew University of Jerusalem  
 2007- Sackler Visiting Professor, Tel Aviv University, Cohn Institute for the History and Philosophy of Science and Ideas  
 2010- Director, *emeritus*, Center for Philosophy and History of Science, Boston University

**Editorial boards:**

- 1986-1989 Associate Editor, *The Journal of Immunology*  
1988-1993 Editorial Board, *Blood*  
1989-1993 Section Head, *Journal of Immunology*  
2001-2015 Editorial Board, *Perspectives in Biology and Medicine*  
2002-2007 Editorial board, *ComPlexUs. Modeling and Understanding Functional Interactions in Life Sciences*  
2009- Editorial Board, *Korot, The Israel Journal of the History of Medicine and Science*

**Research grants:**

- 1976-1978 Research Fellowship Award - Oxygen-dependent bactericidal mechanisms. National Institute of Allergy and Infectious Diseases  
1978-1981 Young Investigator Award - Modulation of granulocyte migration and cytotoxicity. National Institute of Allergy and Infectious Diseases  
1977-1982 Co-investigator - Regulation of hypersensitivity reaction in the lung. Oxidative metabolic pathways of alveolar macrophages. National Heart, Lung and Blood Institute  
1981-1989 Principal Investigator - Molecular mechanisms of neutrophil superoxide generation. National Institute of Allergy and Infectious Diseases  
1982-1983 Co-recipient, Whitaker Health Sciences Fund Grant: Anthracycline semiquinone generation of NADH-ubiquinone oxido-reductase  
1983-1984 Principal Investigator - Generation of a radio-labeled antibody to human neutrophil myeloperoxidase. Community Technology Foundation, Boston  
1983-1984 Co-investigator - Effects of Bactrim on neutrophil function and proliferation. Roche Laboratories  
1987-1992 Principal Investigator - Biochemical interaction of the human neutrophil with chlamydia. National Institute of Allergy and Infectious Diseases  
1984-1993 Principal Investigator - Production of toxic species in acute lung injury. National Heart, Lung and Blood Institute  
1992-1993 Co-investigator - Characterization of the bovine conglutinin gene. Applied Immune Science, Santa Clara, CA.  
1993-1995 Co-investigator - Genetic reductionism: Its sources and implications. National Center for Human Genome Research (NIH)

**Memberships, offices and committee assignments in professional societies:**

- 1975-1994 American Federation for Clinical Research  
1978-2005 American Society of Hematology  
1978 Member, American College of Physicians  
1981 Fellow, American College of Physicians  
1982-1991 Massachusetts Medical Society  
1982-2004 The American Association of Immunologists  
1982-1986 The Society for Free Radical Research  
1983-1992 The American Society for Cell Biology  
1983-1997 American Society of Biological Chemists  
1983-1989 American Society of Clinical Oncology

1984-1985 President, Boston Blood Club  
 1984-1986 Academic Co-chairman, Leukemia Subgroup, Cancer Management Information System, Massachusetts Division of the American Cancer Society  
 1984-1987 Scientific Subcommittee on Leukocyte Physiology, American Society of Hematology  
 1984-1989 American Association for Cancer Research  
 1985-2000 American Society for Clinical Investigation  
 1985 Correspondent, President's Panel on the Health of U.S. Colleges and Universities  
 1986-1988 New York Academy of Sciences  
 1986-1995 Reticuloendothelial Society  
 1989- Association of American Physicians  
 1989-1992 Scientific Subcommittee on Immunohematology, American Society of Hematology  
 1990-2007 History of Science Society  
 1990-1997 The International Society for the History, Philosophy and Social Studies of Biology  
 1991-1999 The American Association for the History of Medicine  
 1993-2009 American Philosophical Association  
 1993-2007 Philosophy of Science Association  
 2009- The Committee of Concerned Scientists

**Review committees:**

1986-1989 Veterans Administration Medical Research Merit Review Board for Hematology  
 1991-1993 Immunology and Microbiology Study Committee, American Heart Association  
 Ad Hoc Reviewer for National Science Foundation, National Institutes of Health, March of Dimes Birth Defects Foundation, National Endowment for the Humanities  
 2004 Chairman, Review committee, Georgetown University Ethics Program

**Teaching experience:**

1978-1982 Lecturer in Hematology and Internal Medicine teaching programs; staff instructor on teaching services of the Peter Bent Brigham Hospital  
 1982-1991 Director of graduate and post-graduate training program in Hematology and Oncology, Boston City Hospital  
 1983-1985 Lecturer, Advanced Biochemistry, Biochemistry Department, Boston University School of Medicine (BUSM) 1987; "Inflammation" Pathology Graduate Seminar, BUSM  
 1990, 1991 "Modern Concepts of Organism" University Professors Program (UNI MS 506) Boston University, College of Arts and Sciences:  
 1993, 1995, 2000 "Philosophy of Medicine," PH 224; 273  
 1993, 1996, 1999 "Philosophy of Biology," PH 583  
 1994, 1998 "History of Science," PH 237  
 1994 "Immunology," BI 435/635  
 1995, 1996, 2003 "Philosophy of Sexuality and Gender," PH 227; 258  
 1996-98 "Directed Study," PH 492  
 1997 "Philosophy of Science," PH 270  
 1997 "Philosophy of Religion," PH 443/643  
 1998 "Philosophy of Nature," PH 251  
 1999 "Philosophy of History" PH 278  
 2000, 2005, 2008 "Persons and Nature" PH 444

2000 (6 times)	“Philosophy of Medicine” 701.0, B.U. School of Medicine
2002	“Introduction to Philosophy” PH 100
2002 (Spring and Fall)	“The American Philosophical Tradition” PH 249
2003	“Philosophy and Literature” PH 252
2004	“Philosophy of Health Care” PH 452/652
2004, 2005, 2006	“Topics in Modern and Contemporary Philosophy” PH 482/682
2005	“Great Philosophers” PH 110
2006	“Science and its Reasons” Graduate seminar, Cohn Institute, Tel Aviv University
2008	“Ecology and Literature” PH 471
2009	Workshop: "American Individualism," The Van Leer Institute, Jerusalem
2009	“Metaphysics” PH 440
2010	“Philosophy of Psychoanalysis,” Cohn Institute, Tel Aviv University and Department of Philosophy, Haifa University
2011	“Utopianism in our Era,” Cohn Institute, Tel Aviv University
2012	“Reason and its Discontents,” Cohn Institute, Tel Aviv University
2014	“Probing the Unsayable: From Freud to Derrida,” Cohn Institute, Tel Aviv University
2015	“Heidegger’s Nietzsche: A Philosophical Rendering of the Unsayable” Cohn Institute, Tel Aviv University

#### **Research trainees:**

1980-1981	Doreen B. Brettler, M.D., Research Fellow, Division of Hematology, Boston City Hospital (BCH)
1983-1984	Neils Borregaard, Ph.D., M.D., Post-doctoral Research Fellow, Division of Hematology, BCH
1983-1984	Frank K. Higson, Ph.D., Post-doctoral Research Fellow, Division of Hematology, BCH
1983-1985	Jonathan Wright, M.D., Research fellow, Division of Hematology, BCH
1984-1985	Jane A. Cox, Ph.D., Post-doctoral Research Fellow, Division of Hematology, BCH
1984-1985	Louise Sparks, M.D., Research Fellow, Division of Hematology, BCH
1984-1986	Sachiko Yoshimoto, M.D., Research Fellow, Division of Hematology, BCH
1985-1986	Isabelle Maridonneau-Parini, Ph.D., Post-doctoral Research Fellow, Division of Hematology, BCH
1985-1987	Stephen M. Tringale, Masters Program, Department of Biochemistry, Boston University School of Medicine
1985-1990	Jerome B. Myers, Doctoral Program, Department of Pathology, BUSM
1986-1988	Anand B. Karnad, M.D., Research Fellow, Division of Hematology, BCH
1987-1990	Irene Ginis, Doctoral Program Department of Pathology, BUSM
1989-1990	Lauren Oshry, M.D., Research Fellow, Division of Hematology, BCH
1989-1991	David E. Daigneault, M.D., Research Fellow, Division of Hematology, BCH
1990-1994	Jia-Sheng Wang, Doctoral Program, Department of Pathology, BUSM
1991-1997	Tirsit Mogues, Doctoral Program, Department of Pathology, BUSM
1992-1994	Paul Eggleton, Ph.D., Post-doctoral Research Fellow, Division of Hematology, BCH
1993-1995	Monica Matwani, Ph.D., Post-doctoral Research Fellow, Division of Hematology, BCH
1995-1996	Eileen Crist, Ph.D., Research Associate, Center for Philosophy and History of Science, College of Arts and Sciences, Boston University

2001-2003	Susan Lanzoni, Ph.D., Research Associate, Center for Philosophy and History of Science, Boston University, NSF Post-doctoral fellow
2004-2006	Constantinos Mekios, Doctoral program, Department of Philosophy, BU
2005-2006	Andrea Grignolio, Research Associate, Center for Philosophy and History of Science, College of Arts and Sciences, Boston University
2005-2009	Gal Kober, Doctoral program, Department of Philosophy, Boston University

**Administrative committees:**

1983-1985	American Cancer Society Institutional Research Grant Committee, Boston University School of Medicine
1982-1991	Laboratory Advisory Committee, Boston City Hospital
1984-1985	Subcommittee on Appeals of the Student Promotion Committee, Boston University School of Medicine
1984-1991	Executive Committee of the Medical and Dental Staff, Boston City Hospital
1985-1987	Chairman, Professional Advisory Group, Cost Containment Committee, Boston City Hospital
1990-1991	Ambulatory Services Committee, Boston City Hospital
1991-	Graduate Qualifier Exam Committee, Department of Pathology Division of Medical and Dental Sciences, B.U. Graduate School
1991	Chairman, Research Advisory Study, Boston City Hospital
1994-2003	Institutional Review Board, Boston University, Charles River Campus
2004-2005	Chairman, Ethics Sub-committee, Clinical Curriculum Committee, BUSM

**Other appointments and awards:**

1973	Alpha Omega Alpha, Tufts University School of Medicine, Boston, MA
1978-	Board of Fellows, Brandeis University
1986-1988	Member of the Board, Boston University Hillel Foundation
1987-1989	Research Committee of Scripps Clinic and Research Foundation, La Jolla, CA
1989-	<i>Who's Who in America</i>
1993-2000	Dibner Institute Advisory Committee, Dibner Institute for the History of Science and Technology, Cambridge, MA.
1995-1997	Faculty Advisory Council on the Natural Sciences, Center for the Study of World Religions, Harvard University
1998-2002	Advisory Board, Program in the History of Ideas, Brandeis University
2000	<i>Confessions of a Medicine Man</i> (MIT Press, 1999) cited by <i>Choice</i> as "Outstanding Academic Title" and awarded First Prize, Allied Health category, by the American Medical Writers Association
2003-2013	Trustee, Tufts University
2006	Phi Beta Kappa (Honorary), Tufts University Chapter
2006	The Gold Humanism Honor Society, BU School of Medicine Chapter
2007-2010	Chairman, Academic Affairs Committee; Executive Committee; and Honorary Degree Committee, Board of Trustees, Tufts University
2008	Medal for Science, Institute of Advanced Studies, University of Bologna
2010-	Board of Governors, University of Haifa
2011	Doctor of Philosophy <i>honoris causa</i> , University of Haifa
2011	Founder, Avaloch Farm Music Institute, Boscawen, New Hampshire
2012-2014	Board of Directors, New Israel Fund

2013-	Chairman, Board of Governors, University of Haifa
2013-	Board of Governors, Tel Aviv University
2013-	Trustee <i>emeritus</i> , Tufts University
2014-	Chairman of the Board, Molad, The Center for the Renewal of Israeli Democracy
2014	Outstanding Citizen of the Year, Boscawen, New Hampshire

## BIBLIOGRAPHY

**Summary:** 10 monographs; 13 edited works; 47 critical studies of immunology; 25 miscellaneous history and philosophy of science/medicine papers; 30 ethics papers; 10 papers on Freud; 7 American philosophy papers; 49 book reviews, short introductions, and book forewords; 85 original scientific reports; 23 scientific reviews, letters, and book chapters; 47 scientific abstracts:

### Monographs:

10. Tauber, A.I. *Immunity: The Evolution of an Idea, A Philosophical Study*, New York: Oxford University Press, In press.
9. Tauber, A.I. *Requiem for the Ego. Freud and the Origins of Postmodernism*. Stanford, CA: Stanford University Press, 2013. Spanish translation, Madrid: Avarigani Editores, In press.
8. Tauber, A.I. *Freud, the Reluctant Philosopher*. Princeton: Princeton University Press, 2010. (Hardback and paperback editions) Short-listed for Gradiiva Award, National Association for the Advancement of Psychoanalysis, 2011; Spanish translation, *Freud, el Filósofo Reticiente*, Madrid: Avarigani Editores, In press.
7. Tauber, A.I. *Science and the Quest for Meaning*. Waco, TX: Baylor University Press, 2009.
6. Tauber, AI. *Patient Autonomy and the Ethics of Responsibility*. Cambridge: The MIT Press, 2005. (Hardback and paperback editions)
5. Tauber, A.I. *Henry David Thoreau and the Moral Agency of Knowing*. Berkeley and Los Angeles: University of California Press, 2001. (Paperback 2003)
4. Tauber, A.I. *Confessions of a Medicine Man. An Essay in Popular Philosophy*. Cambridge: The MIT Press, A Bradford Book, 1999. (Paperback 2000). Awarded “Outstanding Academic Title” by *Choice* (Journal of the American Library Association) and First Prize, Allied Health category, by the American Medical Writers Association. Korean translation, 2004; Spanish translation, with new Preface, 2011: *Confesiones de un médico*, trans. de Antonio Casado da Rocha, Madrid: Triacastela.
3. Podolsky S.H. and Tauber, AI. *The Generation of Diversity: Clonal Selection Theory and the Rise of Molecular Immunology*. Cambridge: Harvard University Press, 1997. (Paperback 2000, Tauber and Podolsky)
2. Tauber A. I. *The Immune Self: Theory or Metaphor?* New York: Cambridge University Press, 1994. (Paperback 1996; Italian translation, *L’immunologia Dell’io*, Milano: McGraw Hill Libri Italia, 1999)
1. Tauber A. I. and Chernyak L. *Metchnikoff and the Origins of Immunology: From Metaphor to Theory*. New York: Oxford University Press, 1991.

## Edited works:

13. Tauber, A.I. "Philosophy of Medicine," *Perspectives in Biology and Medicine*, 51:317-463, 2008.
12. Cooper, R. A. and Tauber, A.I. "Values and Ethics: A Collection of Curricular Reforms for a New Generation of Physicians," *Academic Medicine* 82:405–427, 2007.
11. Gourko, H., Williamson, DI. and Tauber, AI. (Edited, translated, and annotated) *The Evolutionary Biology Papers of Elie Metchnikoff*. Dordrecht: Kluwer Academic Publishers, 2000.
10. Cohen, RS. and Tauber, AI. *Philosophies of Nature: The Human Dimension. In Celebration of Erazim Kohak. Vol. 195, Boston Studies in the Philosophy of Science*. Dordrecht: Kluwer Academic Publishers, 1998.
9. Tauber, A. I. and Kanamori, A. "A Symposium on David Hilbert." *Synthese* 110: 1-166, 1997.
8. Keating, P, Balaban, M., Cambrosio, A. and Tauber, AI. "Historical Studies in Immunology." *Journal of the History of Biology*. (Special journal issue) Vol. 30, No. 3, pp. 317ff. 1997.
7. Tauber, AI. *Science and the Quest for Reality*. New York: New York University Press and London: Macmillan Press, 1997. (Hardback and paperback editions).
6. Tauber AI. *The Elusive Synthesis: Aesthetics and Science. Volume 182, Boston Studies in the Philosophy of Science*. Dordrecht: Kluwer Academic Publishers, 1996. (Paperback edition, 1997).
5. Gilbert, SF and Tauber, AI. (Special journal issue) "Science and Postmodernism." *Science in Context*, 8: 559-655, 1995.
4. Cambrosio A, Keating P, and Tauber AI. "Conceptual Foundations of Immunology" *Journal of the History of Biology* (Special journal issue) 27:375ff, 1994.
3. Gilbert, SF, Sarkar, S, and Tauber, AI. "Symposium on the *Evolution of Individuality* by Leo W. Buss." *Biology and Philosophy* 7:461-499, 1992.
2. Tauber AI. *Organism and the Origins of Self. Volume 129, Boston Studies in the Philosophy of Science*. Dordrecht: Kluwer Academic Publishers, 1991.
1. Tauber AI, Wintroub BU, and Simon AS. *Progress in Clinical and Biological Research. Vol. 297. Biochemistry of the Acute Allergic Reaction, Fifth International Symposium*. New York: Alan R. Liss, 1989. [Festschrift for K. Frank Austen].

## Papers

### Critical studies of immunology

47. Tauber, A.I. Philosophy of immunology, *Stanford Encyclopedia of Philosophy*, in preparation



46. Tauber, A.I. and Gilbert, S.F. Rethinking individuality: The dialectics of the holobiont, submitted.
45. Tauber, A.I. Immunity in context: Science and society in dialogue, *THEORIA. An International Journal for Theory, History and Foundations of Science*, 31:205-222, 2016.
44. Tauber, A.I. Reconceiving immunology as an ecological science, in *Landscapes of Collectivity*, ed. by S. Gissis, E. Lamm, and A. Shavit., submitted.
43. Tauber, A.I., Immunity, a collective phenomenon, in *Landscapes of Collectivity*, ed. by S. Gissis, E. Lamm, and A. Shavit., submitted.
42. Tauber, A.I. Essay review: Immunology seen through the dark glass of autoimmunity, *Intolerant Bodies. A Short History of Autoimmunity*, by Warwick Anderson and Ian R. Mackay. Baltimore: The Johns Hopkins University Press, 2014, *Metascience* 24: 385-91, 2015, DOI: 10.1007/s11016-014-9980-x.
41. Tauber, A.I. Reconceiving autoimmunity: An overview, *Journal of Theoretical Biology*, 375: 52-60, 2015.
40. Tauber, A.I. Immunology's theories of cognition, *History and Philosophy of the Life Sciences*, 35: 239-64, 2013.
39. Tauber, A. I. Ilya Metchnikoff: From evolutionist to immunologist and back again, in *Outsider Scientists: Routes to Innovation in Biology*, O. Harman and M. Dietrich (eds.). Chicago: University of Chicago Press, pp. 259-74, 2013.
38. Tauber, A.I. From the immune self to moral agency. Comments. *Avant* 3:101-5, 2012.  
[http://avant.edu.pl/wp-content/uploads/ATauber-From-the-immune-Avant\\_12012\\_online.doc.pdf](http://avant.edu.pl/wp-content/uploads/ATauber-From-the-immune-Avant_12012_online.doc.pdf)
37. Tauber, A.I. Book review essay: *The Limits of the Self. Immunology and Biological Identity*, by Thomas Pradeu, E. Vitanza (trans.). New York: Oxford University Press, *Notre Dame Philosophical Reviews*, 2012, <http://ndpr.nd.edu/news/31627-the-limits-of-the-self-immunology-and-biological-identity/>
36. Gilbert, S.H., Sapp, J., and Tauber, A.I. A symbiotic view of life: We have never been individuals, *Quarterly Review of Biology*, 87:325-41, 2012.  
<http://www.jstor.org/stable/10.1086/668166?origin=JSTOR-pdf&>
35. Tauber, A. I. The cognitivist paradigm 20 years later, *Constructivist Foundations*, 6: 342-4, 2011.
34. Tauber, A. I. A tale of two immunologies, in *Immunology Today. Three Historical Perspectives under Three Theoretical Horizons*. A. Grignolio (ed.). Bologna, IT: Bononia University Press, 2010, pp. 15-34.
23. Tauber, A.I. Expanding immunology: Defensive versus ecological perspectives. Essay Review: *Defending Life. The Nature of Host-parasite Relations* by Elling Ulvestad, Dordrecht: Springer, 2007. *Perspectives in Biology and Medicine*, 51:270-84, 2008.
32. Tauber, A.I. The immune system and its ecology, *Philosophy of Science*, 75:224-45, 2008.
31. Tauber, A.I. Immunology, in *The Philosophy of Science: An Encyclopedia*, edited by S. Sarkar. New York: Routledge, pp. 363-69, 2005.

30. Tauber, A.I. Immunology and the enigma of selfhood, in *Growing Explanations. Historical Perspectives on Recent Science*, M. N. Norton Wise (ed.). Durham: Duke University Press, pp. 201-21, 2004.
29. Tauber, AI. Metchnikoff and the phagocytosis theory, *Nature Reviews, Molecular Cell Biology*. 4:897-901, 2003.
28. Tauber, A.I. The biological notion of self and nonself. *Stanford Encyclopedia of Science*, <http://plato.stanford.edu/entries/biology-self/> 2002; major revisions 2005; 2009; 2012; 2015.
27. Crist, E. and Tauber, A.I. The phagocyte, the antibody and agency in immunity: Contending turn-of-the-century approaches, in A.M. Moulin and A. Cambrosio (eds.), *Singular Selves: Historical Issues and Contemporary Debates in Immunology*. Amsterdam: Elsevier, 2001, pp. 115-39.
26. Tauber, A.I. Tales of neglected (orphaned?) historiographies, in A.M. Moulin and A. Cambrosio (eds.), *Singular Selves: Historical Issues and Contemporary Debates in Immunology*. Amsterdam: Elsevier, 2001, pp. 247-58.
25. Tauber, A.I. Moving beyond the immune self? *Seminars in Immunology*. 12:241-48, 2000.
24. Tauber, AI. Introduction, in *The Evolutionary Biology Papers of Elie Metchnikoff*, Gourko, H., Williamson, DI. and Tauber, AI. (Eds.). Dordrecht: Kluwer Academic Publishers. 2000, pp. 1-21.
23. Crist, E. And Tauber, AI. Selfhood, immunity, and the biological imagination: The thought of Frank Macfarlane Burnet. *Biology and Philosophy*. 15:509-33, 1999.
22. Tauber, AI. The elusive immune self: A case of category errors. *Perspectives in Biology and Medicine*. 42:459-74, 1999.
21. Tauber, AI. Response to Melvin Cohn. How Cohn's two-signal model was turned, in *Paradigm Changes in Organ Transplantation*, K. F. Schaffner and T.E. Starzl (eds.) *Theoretical Medicine and Bioethics* 19:485-94, 1998
20. Tauber, AI. Conceptual shifts in immunology: Comments on the "two-way paradigm," in *Paradigm Changes in Organ Transplantation*, K. F. Schaffner and T.E. Starzl (eds.) *Theoretical Medicine and Bioethics* 19:457-473, 1998.
19. Tauber, AI. Historical and philosophical perspectives on immune cognition. *Journal of the History of Biology* 30:419-440, 1997.
18. Crist, E. And Tauber, AI. Debating humoral immunity and epistemology: The rivalry of the immunochemists Jules Bordet and Paul Ehrlich. *Journal of the History of Biology*, 30:321-356, 1997.
17. Podolsky, S.H. and Tauber, A.I. Darwinism and antibody diversity: A historical perspective. *Research Immunology* 147:199-202, 1996.
16. Tauber AI. The molecularization of immunology. In: Sarkar, S. (ed.) *The Philosophy and History of Molecular Biology: New Perspectives*. Dordrecht: Kluwer Academic Publishers, 1996, pp. 125-169.
15. Tauber, AI. Postmodernism and the immune self. *Science in Context*. 8:579-607, 1995.

14. Tauber AI, and Podolsky SH. Macfarlane Burnet and the declaration of the immune self. *Journal of the History of Biology* 27:531-573, 1994.
13. Tauber AI. The immune Self: From theory to metaphor. *Immunology Today*. 15:134-136, 1994.
12. Tauber AI. The organismal Self: It's philosophical context. In: Rouner, L. (ed). *Selves, People, and Persons, Volume 13, Boston University Studies in Philosophy and Religion*. Notre Dame: Notre Dame University Press, 1992, pp. 149-167.
11. Chernyak L, Tauber AI. Concerning individuality. *Biology and Philosophy* 7:489-499, 1992.
10. Tauber AI. The birth of immunology: III. The fate of the phagocytosis theory. *Cellular Immunology* 139:505-530, 1992.
9. Chernyak L and Tauber AI. The dialectical Self: Immunology's contribution, in *Organism and the Origins of Self*, A.I. Tauber, editor. Dordrecht: Kluwer Academic Publishers, 1991, pp. 109-156.
8. Tauber AI. Introduction: Speculations on organism and the origins of Self, in *Organism and the Origins of Self*. AI Tauber, editor. Dordrecht: Kluwer Academic Publishers, 1991, pp. 1-39.
7. Tauber AI. The immunological Self: A centenary perspective. *Perspectives in Biology and Medicine* 35:74-86, 1991.
6. Tauber AI. A case of defense: Metchnikoff at the Pasteur Institute, in *L'Immunologie: L'Heritage de Pasteur*, eds. P.A. Cazenave and G.P. Talwar. New Delhi: Wiley Eastern Limited, 1991, pp. 21-36.
5. Tauber AI. Metchnikoff, the modern immunologist. *Journal of Leukocyte Biology* 47:560-566, 1990.
4. Chernyak L and Tauber AI. The idea of immunity: Metchnikoff's metaphysics and science. *Journal of the History of Biology* 23:187-249, 1990.
3. Tauber AI and Chernyak L. The birth of immunology: II. Metchnikoff and his critics. *Cellular Immunology* 121:447-473, 1989.
2. Tauber AI and Chernyak L. Metchnikoff and a theory of medicine. *Journal of the Royal Society of Medicine* 82:699-701, 1989.
1. Chernyak L and Tauber AI. The birth of immunology: Metchnikoff, the embryologist. *Cellular Immunology* 117:218-233, 1988.

### **Miscellaneous history and philosophy of science and medicine**

25. Tauber, A.I. *The View from Within: A Cognitivist Account*, in *Dialogues in Reason, The View from Within and Without*, Z. Gutzeit and N. Efron (eds.) Notre Dame: Notre Dame University Press, In press.
24. Tauber, A.I. Philosophy as self-knowledge, *Philosophia*, 42:1-23, 2014 DOI 10.1007/s11406-013-9474-x  
<http://link.springer.com/article/10.1007%2Fs11406-013-9474-x/fulltext.html>

23. Ben-Jacob, E., Shapira, Y. and Tauber A.I., Smart bacteria, in *Chimera and Consciousness. Evolution of the Sensory Self*, L. Margulis, C.A. Asikainen & W.E. Krumbein, (eds.) Cambridge: The MIT Press, 2011, pp. 55-62.
22. Tauber, A. I. Epigenetics and the “New Biology” – Enlisting in the assault on reductionism, *Transformations of Lamarckism: From Subtle Fluids to Molecular Biology*, S. B. Gissis and E. Jablonka, Cambridge: The MIT Press, 2011, pp. 385-7.
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## **Public Lectures, 2006-2012**

### **2013**

“Requiem for the Ego: Inter-war philosophers on Freud,” Cohn Institute for the History and Philosophy of Science and Ideas, Tel Aviv University, January 21, 2013.

“The Foundations of Postmodernism: Inter-war Philosophers Confront Freud,” Department of Philosophy, Connecticut College, April 25, 2013.

### **2012**

“Requiem for the Ego: Inter-war philosophers on Freud,” Department of Philosophy, Sapienza University of Rome, September 27, 2012.

“Requiem for the Ego: Freud Pushing against the Postmodern Tide,” Heberden Society Lecture, Cornell-Weil Medical College, New York City, November 1, 2012.

“Requiem for the Ego: Inter-war Philosophers on Freud,” Department of Philosophy, Trinity College, Dublin, December 3, 2012.

### **2011**

“Seeking a Psycho-ontology beyond Freud’s Philosophical Impasse,” *Psycho-ontology*. Conference sponsored by Shalem Center, Jerusalem, Israel, December 14, 2011.

“Freud, the Reluctant Philosopher,” Association for Psychoanalytic Medicine, Columbia Center for Psychoanalytic Training and Research, New York, November 1, 2011.

“On the Question of Physicians’ Rights,” Medical Faculty, Charles University, Prague, Czech Republic, October 21, 2011

“Reason and its Discontents. Science in the Postmodern Age,” The Institute for Advanced Studies in the Humanities, University of Edinburgh, October 6, 2011.

“Medicine at the Intersection of Science and Medicine: Challenges for the 21<sup>st</sup> Century,” College of Medicine, University of Edinburgh, October 5, 2011.

“The Unconscious Other,” *Psychology and the Other Conference*, Cambridge, MA, October 2, 2011.

“Freud, the Reluctant Philosopher,” Philosophy Department, Colgate University, September 22, 2011.

“From Physician to Metaphysician: Freud without Oedipus,” Philosophy-Psychology Reading Group, Cambridge, MA, September 15, 2011.

### **2010**

“Freud’s Philosophical Significance,” Philosophy Department, Boston College, November 11, 2010

“The Paradox of Freedom: the Kantian Structure of Psychoanalysis,” Psychiatry-philosophy seminar, Yale University, Yale-New Haven Hospital, November 16, 2010.

“The Science of the Self, an Agenda Unfinished or Misconstrued?” *Self and Non-self: Perspectives from Immunology, Psychology, and Social Sciences*, 24<sup>th</sup> Annual Pinkham Basic Science Lectureship, Swedish Hospital, Seattle, WA, November 19, 2010.

“Patients, Consumers, and Persons: The Contested Self in Clinical Medicine,” *Self and Non-self: Perspectives from Immunology, Psychology, and Social Sciences*, 24<sup>th</sup> Annual Pinkham Basic Science Lectureship, Swedish Hospital, Seattle, WA, November 19, 2010

“Freud, the Reluctant Philosopher,” Cohn Institute for the History and Philosophy of Science and Ideas, Tel Aviv University, March 22, 2010;  
“Freud, the Reluctant Philosopher,” Department of Philosophy, Haifa University, June 6, 2010;  
“Freud, the Reluctant Philosopher,” Richardson History of Psychiatry Research Seminar, The DeWitt Wallace Institute for the History of Psychiatry, Cornell-Weil Medical College, New York City, January 6, 2010.

## 2009

"The Humanities and the Priorities of Medicine." New York Academy of Medicine, New York City, October 8, 2009;  
“Do We Need a Philosophy of Medicine?” *Medicine, Culture, and Society* lecture series, Tel Aviv Sourasky Medical Center May 27, 2009.  
“Freud, the Reluctant Philosopher,” Shalem Center, Jerusalem, May 19, 2009.  
"Re-calling Medicine's Ethics," Commencement speech, Medical School for International Health, Ben Gurion University of the Negev, May 21, 2009.  
"Epigenetics: Enlisting in the New Biology," *Transformations of Lamarckism: 200 Years to Philosophie Zoologique*, Van Leer Institute, Jerusalem, June 10, 2009.

## 2008

“Brentano, Kant, and Freud,” *Freud, the Reluctant Philosopher*, Boston Colloquium for Philosophy of Science, September 15, 2008.  
“Expanding Medical Ethics: Moving from the Extraordinary to the Ordinary,” *The First Ezekiel J. Emanuel Lecture in Medical Ethics & Health Policy*, Faculty of Medicine, Hebrew University of Jerusalem, March 18, 2008;  
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“Metchnikoff’s Paradigm of Immunity, Then and Now,” Interdepartmental Center, University of Bologna, May 5, 2008;  
“The Immune System and its Ecology,” Institute of Advanced Studies, University of Bologna, May 7, 2008.

## 2007

“Constructing a Philosophy of Medicine,” *Future Horizons for Philosophy of Medicine*, Boston Colloquium for Philosophy of Science, September 24, 2007;  
“Reclaiming Science for Philosophy,” *Re-Assessing the Science Wars: Where Are Science Studies Now, and Where Are They Going Tomorrow?*, Boston Colloquium for Philosophy of Science, February 2, 2007.

## 2006

White Coat Ceremony, McGill Faculty of Medicine, October 6, 2006;  
“Unique Moral Challenges of Treating the New Immigrant,” Grand Rounds, Jay Weiss Center for Social Medicine and Health Equity, University of Miami School of Medicine, December 12, 2006;  
"The Immune System in its Ecological Context," *The Making up of Organisms: Mapping the Future of Biological Models and Theories*, Ecole Normale Supérieure, Paris, June 10, 2006;  
"Broadening Science Studies: Seeking a Moral Epistemology Future," *New Directions in Biology Studies*, Indiana University, Bloomington, IN, July 29, 2006;  
“Science and reason, faith and reason: A Kantian perspective,” *The Herbert H. Reynolds Lectureship in the History and Philosophy of Science*, Baylor University, January 31, 2006;  
“Jewish memory and Jewish history: The case of the wandering Jew,” The Center for Jewish Studies, Baylor University, February 2, 2006;  
“Science and it’s reason; Post-positivist views,” Department of Philosophy, Hebrew University, March 22, 2006;

“Revisiting Emerson’s ‘Declaration of Independence,’” Phi Beta Kappa Oration, Tufts University, April 30, 2006;

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Supporting information: (main <<http://tamar.tau.ac.il/~sharron/PNAS/SI.pdf>> table1

<[http://tamar.tau.ac.il/~sharron/PNAS/ST1\\_PDF.pdf](http://tamar.tau.ac.il/~sharron/PNAS/ST1_PDF.pdf)> table2

<[http://tamar.tau.ac.il/~sharron/PNAS/ST2\\_PDF.pdf](http://tamar.tau.ac.il/~sharron/PNAS/ST2_PDF.pdf)> table3

<[http://tamar.tau.ac.il/~sharron/PNAS/ST3\\_PDF.pdf](http://tamar.tau.ac.il/~sharron/PNAS/ST3_PDF.pdf)> ) and movies (1

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