

Silvia Camporesi

CURRICULUM VITAE

Education

POSTGRADUATE

PhD in Foundations and Ethics of the Life Sciences

Jan 2007 – to date (expected to finish in October 2010), University of Milan and European School of Molecular Medicine, Milan, Italy.

- Coursework component; courses taken: 11 courses on philosophical topics: 'Epistemology', 'Philosophy of Science', 'Foundations of Ethics and Bioethics', 'Advanced Topics in Bioethics', 'Philosophy of the Life Sciences', 'Advanced Topics in the Philosophy of the Life Sciences', 'Logic', 'Logic and Computing', 'Rhetoric', 'Science in Society', 'Law and the Life Sciences'; 5 courses on scientific topics: 'Probability and Statistics', 'Evolutionary Biology', 'Protein Structure', 'Molecular Genetics', 'Molecular Anthropology'; 1 course on historical topics: 'History of Biomedicine'.

MSc in Medical Biotechnology (Cum Laude)

Oct 2004 – Dec 2006. University of Bologna, Italy.

- Overall mark: 110/110 cum laude
- This is a two-year degree.

UNDERGRADUATE

BSc in Biotechnology (Cum Laude)

Oct 2001 – Jul 2004. University of Bologna, Italy.

- Overall mark: 110/110 cum laude
- This is a three-year degree.

A-LEVEL EQUIVALENT

Jul 2001. Licenza di Scuola Superiore, Liceo Scientifico Fulcieri Paulucci di Calboli, Forlì, Italy.

- Overall mark: 100/100

STUDENTSHIPS AND FELLOWSHIPS

2007–2010: PhD Studentship (4-year program), University of Milan and European School of Molecular Medicine.

2009: UICC International Cancer Technology Transfer Fellowship (ICRETT, www.uicc.org) (funds used for research visit at the U.S. National Cancer Institute, see below).

2001–2007: Studentship of the Collegio Superiore, University of Bologna, Italy.

OTHER INSTITUTIONS VISITED

NIH National Cancer Institute, Bethesda (Maryland, U.S.), Oct 2009–Dec 2009, visiting PhD student.

Laboratory of Molecular Medicine, International Centre of Genetic Engineering and Biotechnology, ICGEB, Trieste (Italy). Mar 2006–Dec 2006, visiting MSc student.

Technische Universität, Berlin (Germany), Oct 2004–Mar 2005, visiting MSc student.

Berthoud High School (Colorado, U.S.), Aug 1999–Jun 2000, junior foreign exchange student.

Publications

REFEREED JOURNAL ARTICLES: On ethics/philosophy topics

In English:

Camporesi, S. and Maugeri, P. 'Caster Semenya: sport, categories and the creative role of ethics', *J Med Ethics* 2010;36:378-379 doi:10.1136/jme.2010.035634 .

Camporesi, S. (2010): 'Choosing deafness with pre-implantation genetic diagnosis: an ethical way to carry on a cultural bloodline?' *Cambridge Quarterly of Healthcare Ethics* 19(1): 86-96.

Camporesi, S. and Boniolo, G. (2008): 'Fearing a non existing Minotaur? The ethical challenges of research on cytoplasmic hybrid embryos' *Journal Medical Ethics*, 34: 821-825.

Camporesi, S. and Bortolotti, L. (2008): Reproductive cloning in humans and therapeutic cloning in primates: Is the ethical debate catching up with the recent scientific advances? *Journal of Medical Ethics*, 34(9): e15.

Camporesi, S. (2007) 'The context of embryonic development and its ethical relevance' *Biotechnology Journal* 2(9): 1147-53.

In Italian:

Camporesi, S and Giaimo, S (forthcoming 2010): 'Problemi aperti in filosofia della medicina molecolare' [English translation: 'Open issues in the philosophy of molecular medicine'] *Paradigmi*.

REFEREED JOURNAL ARTICLES: On science topics

In English:

Camporesi, S. and d'Onofrio, A. (under review) 'Modelling translation: microdose studies and the role of computational sciences, submitted to *European Journal of Cancer*.

Zentilin, L., Puligadda, U., Lionetti, V., Zacchigna, S., Collesi, C., Pattarini, L., Ruozi, G., Camporesi, S., Sinagra, G., Pepe, M., Recchia, F.A., and Giacca, M.. (forthcoming 2010) 'Cardiomyocyte VEGFR-1 activation by VEGF-B induces compensatory hypertrophy and preserves cardiac function after myocardial infarction', accepted for publication by *FASEB Journal* [FASEB is the Federation of American Societies of Experimental Biology].

SHORT NOTES: On ethics/philosophy topics

In English:

Camporesi, S. (2009) 'Report of the EORTC-PAMM Meeting, Brussels, March 16-18th, 2009' *ecancermedicalscience* 3(141), DOI: 10.3332/ecancer.2009.141

Camporesi S. (2008): 'Oscar Pistorius, enhancement and post-humans' *Journal of Medical Ethics* 34(9): 639.

Camporesi, S. (2008) 'The FDA decision to shelve the Helsinki Declaration: Ethical considerations' *ecancermedicalscience*, June 10, 2008, DOI: 10.3332/eCMS.2008.LTR76

Camporesi, S. (2008) 'Phase 0 workshop at the 20th EORTC-NCI-AACR symposium, Geneva' *ecancermedicalscience* 2(107), DOI: 10.3332/ecancer.2008.107.

In Italian:

Camporesi S, Maugeri P (2010): 'L'evoluzione della moralità' [English translation: 'The evolution of morality'] *La Scienza in Rete*, <http://www.lascienzainrete.it/node/2601>

Camporesi S, Blasimme A, Maugeri P (2009): 'Morte cerebrale e donazione di organi' [English translation: 'Brain death and organ donation'] *La Scienza in Rete*, <http://www.lascienzainrete.it/node/1076>.

Camporesi S, (2009): 'Un laboratorio di bioetica a Bergamo' ['A bioethics workshop in Bergamo'] *La Scienza in Rete*, <http://www.lascienzainrete.it/node/1086>.

Camporesi S, (2009), 'Studi clinici in fase zero' ['Phase 0 clinical trials'] *La Scienza in Rete*, <http://www.lascienzainrete.it/node/809>.

Other relevant activities

OCCASIONAL TEACHING

2009/10: 12 hours of teaching to third-year medical students on 'Philosophy and the Medical Humanities'.

2008/09: 2 hours of teaching to advanced medical students on 'Bioethics'.

SELECTED TALKS

2010 'Chronic pain and new neuroimaging techniques: Can we finally 'see' pain? Implications for the law', Graduate Workshop on Pain, University of Birmingham.

2010 'Phase 0 trials, ethics and the gap of translational research' EORTC-PAMM meeting, Toulouse [EORTC is the European Organisation for Research and Treatment of Cancer; PAMM is the Pharmacology and Molecular Mechanisms Group].

2009 'Phase 0 trials and no intention to treat: duty to exclude or duty to participate?' EORTC-PAMM meeting, Brussels.

2008 'Framing human embryology research in the UK: the controversial case of cybrids', Faculty of Political Science, University Campus of Forlì (Bologna).

2008 'Ethical, social and legal implications of personal genomics' Faculty of Medicine, University of Bologna.

2008 'Reproductive cloning in humans and therapeutic cloning in primates', Rijeka, (Croatia), 9th World Bioethics Congress.

OTHER

I run a blog (in Italian) called 'Scienza e Democrazia' ['Science and Democracy'] where I report and comment on topics related to medical science and public policy: <http://scienzaedemocrazia.blogspot.com>.