

AAAS/Science Lunch Keynote – Eric J. Topol, M.D. (June 10 2013)

1. Topol, Eric J. *The Creative Destruction of Medicine; How the Digital Revolution Will Create Better Healthcare*. Perseus Books, 2012.
2. Schmidt, Eric and Cohen, Jared. *The New Digital Age; Reshaping the Future of People, Nations and Business*. Randon House Digital Inc, 2013.
3. Brynjolfsson, Erik and McAfee, Andrew. *Race Against the Machine; How the Digital Revolution is Accelerating Innovation, Driving Productivity, and Irreversibly Transforming Employment and the Economy*. Digital Frontier Press, 2012.
4. Rifkin, Jeremy. *The Third Industrial Revolution; How Lateral Power is Transforming Energy, The Economy, and The World*. Palgrave Macmillan, 2013.
5. *Clean, Safe and it Drives Itself; A Special Report on the Future of the Car*. The Economist, April 2013.
6. *Save Your Life; 3 Cancer Tests You Need*. Consumer Reports, March 2013.
7. Reynolds, Gretchen. *This is Your Brain on Coffee*. New York Times Magazine, Jun 09 2013.
8. *Life's Trajectory Seen Through Facebook Data*. MIT Technology Review, April 24 2013.
9. Robbins, Gary. *Topol Helps Patient in Second Airline Drama*. San Diego Union Tribune, March 05 2013.
10. *An ICU Monitor That Fits on Your Wrist*. Fast Company, December 28 2012.
11. Hickey, Hannah. *App Lets You Monitor Lung Health By Blowing Into A Smartphone*. University of Washington, September 18 2012.
12. Komatireddy, Ravi and Topol, Eric J. *Medicine Unplugged: The Future of Laboratory Medicine*. Clinical Chemistry, October 15 2012.
13. *Seeing is Believing: Mount Sinai School of Medicine Aims to Revolutionize Medical School Program*. PRweb, September 14 2012.
14. *Why Mapping Your DNA Could Save Your Life*. Mashable, March 26 2013.
15. Jolie, Angelina. *My Medical Choice*. New York Times, May 14 2013.

16. Kluger, Jeffrey and Park, Alice. *The Angelina Effect*. TIME Magazine, May 27 2013.
17. Yong, Ed. *We Gained Hope; The Story of Lilly Grossman's Genome*. National Geographic, March 12 2013.
18. Saporito, Bill. *How to Cure Cancer*. TIME Magazine, April 01 2013.
19. Wolverson, Mark. *Inevitable: The Way We Think About Cancer Must Evolve*. WIRED Magazine, June 2013.
20. *Cancer Genome Landscapes*. Science, March 29 2013.
21. *A Colorectal Cancer Classification System That Associates Cellular Phenotype and Responses to Therapy*. Nature Medicine, April 14 2013.
22. *Integrated Genomic Characterization of Endometrial Carcinoma*. Nature, May 02 2013.
23. *Cancer Centers Racing to Map Patients' Genes*. New York Times, April 22 2013.
24. Ratnesar, Romesh. *Tear Down This Wall; A City, A President, and the Speech That Ended the Cold War*. Simon & Schuster, 2010.
25. *Creating a Global Alliance to Enable Responsible Sharing of Genomic and Clinical Data*. Broad Institute, 2013.
26. *Geneticists Push for Global Data-Sharing*. Nature, 2013.
27. *Accord Aims to Create a Trove of Genetic Data*. New York Times, June 04 2013.
28. Harper, Andrew J. and Topol, Eric J. *Pharmacogenomics in Clinical Practice and Drug Development*. Nature Biotechnology, November 2012.
29. *This Baby Will Live to be 120*. National Geographic, May 2013.
30. *Alzheimer's Disease; A Protective Mutation*. Nature, August 02 2012.
31. *Your Inner Ecosystem*. Scientific American, June 2012.
32. *Microbiomes Maketh Man*. The Economist, August 2012.
33. *The Future is Here; Creatures Inside You, Meet the Microbiomes Living in Your Body*. Smithsonian, May 2013.
34. *The Secret Lives of Germs*. New York Times Magazine, May 2013.

35. *Be Your Own Doctor; The Next Medical Revolution*. Macleans, Canada, March 11 2013.
36. Cohn, Jonathan. *The Robot Will See You Know; Is Your Doctor Becoming Obsolete?* The Atlantic, March 2013.
37. Martin, Timothy. *When Your MD is an Algorithm*. The Wall Street Journal, April 11 2013.
38. *The Future of Medicine: Squeezing Out The Doctor*. The Economist, June 02 2012.
39. *Do We Need Doctors or Algorithms?* TechCrunch, January 10 2012.
40. *Vinod Khosla: Machines Will Replace 80 Percent of Doctors*. Rock Health, August 29 2012.
41. Fisher, Ken. *Majority of Doctors Opposed to Full Access to Your Own Electronic Records*. March 09 2013.
42. *U.S. Doctors Don't Believe Patients Need Full Access to Health Records*. InfoWorld, 2013.
43. *Should Patients Get Direct Access to Their Laboratory Test Results? An Answer with Many Questions*. JAMA, December 14 2011.
44. *Let The Patient Revolution Begin; Patients can Improve Healthcare: it's Time to Take Partnership Seriously*. BMJ Editorials, May 14 2013.