

What Good is a Scientific Meeting If You Dismiss the Science?

by Jessica Cussins

The Science and Technology Committee of the UK Parliament held an evidence hearing last week to examine the science and proposed regulation of so-called "mitochondrial donation," or "3-person IVF," but huge swaths of evidence were widely dismissed.

Why We Should Teach the History of Eugenics

by Jonathan Chernoguz

Two prominent universities have launched initiatives to focus on the history of eugenics.

NEWS

Silicon Valley Companies Add New Benefit For Women: Egg-Freezing

[Quotes CGS and Marcy Darnovsky]

by Laura Sydell, NPR

The addition of the benefit comes as tech companies face mounting pressure to hire more women, but some warn it may increase pressure those employees feel to put off having kids.

Why Corporate Promotion of Egg Freezing isn't a "Benefit" to All

Women

[Quotes CGS and Marcy Darnovsky] by Rachel Walden, *Our Bodies, Our Blog* Despite the financial generosity, this might not be a good deal for healthy employees of these companies — or for women in the workplace in general.

The Sobering Facts About Egg Freezing That Nobody's Talking About

by Pamela Mahoney Tsigdinos, Wired

Women must be fully informed about reproductive medicine before setting their hopes on it. Egg freezing and IVF are high-risk processes with life changing consequences.

Yes, I Froze My Eggs, But am I a Victim of a New Fertility Racket?

by Jemma Kennedy, The Guardian

Last week, Apple joined ranks with Facebook in offering free egg-freezing to staff who want to delay having children. Is this a step towards equality in the workplace or a machiavellian form of social engineering?

Minister Sparks Backlash for Suggesting Foreigners Could Undergo <u>'Three-Parent Babies' IVF Treatment in Britain</u>

by Ben Riley-Smith, Telegraph

MPs and peers from across the political divide raised fears the move could create a new front of health tourism, with foreigners coming to the UK to circumvent bans in their home countries.

Twins Born Through IVF 'More Likely to Suffer Problems'





by Sarah Knaptoner, Telegraph

Giving birth to twins, as opposed to singletons, through fertility treatment substantially increases the risk to both mother and children, new research finds.

Technology and Inequality

by David Rotman, MIT Technology Review

Profound wealth disparities in Silicon Valley highlight the "new world order" in which technological development exacerbates inequality instead of diminishing it.

Cambrian Genomics CEO: We're Going to Design Every Human on a Computer and Make Your Poop Smell Like Bananas

by Chris O'Brien, Venture Beat

Austen Heinz: His vision for the future will either thrill you or leave you fearing for the future of humanity. There's not really any room in the middle.

Cloning Whistleblower: Little Changed in S. Korea

by Youkyung Lee, Associated Press

The whistle-blower who exposed breakthrough cloning research as a devastating fake says South Korea is still dominated by the values that allowed science fraudster Hwang Woo-suk to become an almost untouchable national hero.

For \$100,000, You Can Clone Your Dog

by Josh Dean, Bloomberg Businessweek

Dr. Hwang Woo Suk, infamous for fabricating claims about cloning a human embryo, now uses somatic cell nuclear transfer to clone people's dogs.

The Betatrophin Blues

by Paul Knoepfler, *Knoepfler Lab Stem Cell Blog* A 2013 paper from a Harvard lab raised expectations about diabetes breakthroughs, but it's now clear that its central argument is incorrect.

Geneticists Tap Human Knockouts

by Ewen Callaway, *Nature News* Sequenced genomes reveal mutations that disable single genes and can point to new drugs.

Procedure on Paralyzed Man Stirs Hope and Caution

by Benedict Carey, The New York Times

The case of a Polish man who was paralyzed from the chest down until receiving a novel nerve-regeneration treatment has stirred as much excitement on the Internet as it has extreme caution among many experts.

Human Intestine Grown in Mouse for First Time as Scientists Say There is Hope to Create 'Spare Parts' for People

by Steve Connor, The Independent

Whole organs, composed of a complex arrangement of specialized tissues, could one day be made inside a patient's body.

How a Wiki Is Keeping Direct-to-Consumer Genetics Alive

by Antonio Regalado, *MIT Technology Review* The FDA ordered 23andMe to stop selling its health tests. But for the intrepid, genome knowledge is still available.

Three Years On, What Have We Learned About Non-Invasive Prenatal Screening?

by Mark Leach, Down Syndrome Prenatal Testing

Three years ago, a new prenatal test for Down syndrome entered the market offering earlier, safer, and more accurate results. What have we learned about this new technology since then?

Regulate Synthetic Biology Now: 194 Countries

SynBioWatch

In a unanimous decision of 194 countries, the United Nation's Convention on Biological Diversity formally urged nation states to regulate synthetic biology.

Video Animation Explores Risks of Treating Life as a Machine

ETC Group

Increasingly, scientists and civil society are sounding the alarm about the risks posed by unregulated commercialization of SynBio's untested, experimental and unprecedented manipulation of life form.

Synthetic Biologists Create Paper-Based Diagnostic for Ebola

by Karen Weintraub, *MIT Technology Review* Scientists say they can embed sophisticated genetic tests onto a piece of paper.

How the Pro-Choice Movement Excludes People With Disabilities

by Lenzi Sheible, RH Reality Check

If we in the pro-choice movement don't start paying serious attention to the ways in which our own practices contribute to the dehumanization of people with disabilities, we can't keep claiming to operate under a reproductive justice framework at all.

Human-Subjects Research: The Ethics Squad

by Elie Dolgin, *Nature* Bioethicists are setting up consultancies for research — but some scientists question whether they are needed.

