



### Dear Facebook, Please Don't Tell Women to Lean In to Egg Freezing

by Jessica Cussins, Huffington Post What we need are family-friendly workplace policies, not giveaways that will encourage women to undergo invasive procedures in order to squeeze out more work for their beloved company under the guise of "empowerment."

### Frozen II : The Tech Industry's Eggs

by Marcy Darnovsky, The Weekly Wonk A group of experts react to the news that Apple and Facebook will pay for female employees to freeze their eggs.

#### Let's Play God (or not)

by Pete Shanks Reason magazine earns points for honesty about wanting to use gene drives to "play God" — and for editing skills.

### How Should the U.S. Regulate Genetic Testing?

by Jessica Cussins The question, addressed at a conference at Stanford's Center for Law and the Biosciences, is both complicated and critical.

#### A Season of Surrogacy Scandals

by Marcy Darnovsky The summer and fall of 2014 have been a season of surrogacy scandals in many countries.

# **NEWS**

Another Reason Freezing Employees' Eggs is a Terrible Idea

[Quotes CGS and Marcy Darnovsky] by Ricki Lewis, PLOS Blogs Facebook and Apple's decision to offer female employees a \$20,000 benefit to











freeze their eggs indicates a stunning disregard for the complexities of reproductive biology.

# Building a Superhuman: Stem Cell Advances are Leading to Dangers and Ethical Problems Few Have Considered

[References CGS]

#### by Joseph Brean, National Post

In last century's nuclear age, mythical mutations were created by radiation. Now, all the promise and peril of human nature is wrapped up in stem cells.

#### Freezing Eggs Puts Women and Infants' Health at Stake

#### by Miriam Zoll, The New York Times

Responsible doctors should not be recommending egg freezing to perfectly healthy young women who have no medically indicated need.

#### Left Out In The Cold: Seven Reasons Not To Freeze Your Eggs

#### by Françoise Baylis, Impact Ethics

Apparently the professional cautions against egg freezing for elective purposes from the American Society for Reproductive Medicine are of no consequence to Facebook or Apple.

#### Reproducing Race

#### by Dov Fox, The Huffington Post

It is troubling for donor services to accentuate race in ways that invite parents to exclude wholesale from their consideration all donors of a particular race.

#### The Real Problem With Sperm Banks

#### by Keli Goff, The Daily Beast

A woman recently sued a sperm bank that mistakenly sent her sperm from a black donor instead of a white donor. The lawsuit highlights the lack of regulation of an industry that has life and death implications and is not regulated accordingly.

#### Surrogate Baby Left in India by Australian Couple Was Not Trafficked, Investigation Finds

by Ben Doherty, Melissa Davey and Daniel Hurst, *The Guardian* Diplomats were concerned that an unwanted twin left with friends might have been stranded without parents or citizenship.

#### Why Genetic Self-Test Kits Should Not Be Allowed into Canada

#### by Abby Lippman, The Globe and Mail

Policies and laws about discrimination, genetic and other, need to be developed from the ground up, based on views from an informed citizenry engaged in respectful public discussion of all the issues.

#### Controversial Genetic Self-Testing Kits Coming to Canada

#### by André Picard, The Globe and Mail

Though U.S. FDA forbids sales of direct-to-consumer genetic tests for health prediction, regulators in Ottawa are working with California-based 23andMe.

#### Quest for Intelligence Genes Churns Out More Dubious Results

#### by John Horganen, Nature

The entire field of behavioral genetics has a horrendous track record, with a long string of sensational claims that turned out to be erroneous.

#### When Racism Was a Science

by Joshua A. Krisch, *The New York Times Haunted Files: The Eugenics Record Office* recreates a dark time in a Laboratory's Past.

#### Eugenics: The Academy's Complicity

by Nathaniel Adam Tobias Coleman, *Times Higher Education* The University of London will face up to its complicity in constructing unjust racial hierarchy, 110 years to the day that the university legitimised Francis Galton's research on eugenics.

#### Study Backs Use of Stem Cells in Retinas

by Andrew Pollack, The New York Times

Since they were first isolated 16 years ago, the progress of human embryonic stem cells has been slow, but now researchers are reporting an encouraging step.

#### Stem Cell Treatments Surging Into Clinic

#### by Bradley J. Fikes, UT San Diego

How the government, insurers and patients would pay for very expensive new stem cell therapies drew the attention of more than 700 biomedical and health-care executives at the 2014 Stem Cell Meeting on the Mesa.

# <u>Biotech Company Regeneus Under Fire For Saying AFL Approved</u> <u>Stem Cell Treatment, Claims Made to Patients</u>

#### by Louise Milligan, ABC

A listed company offering stem cell treatments to injured athletes is under fire for talking up the AFL's "approval" of its procedure and allegedly misleading the stock exchange.

#### Stem Cells for Diabetes: The Danger of the Word 'Cure'

by Paul Knoepfler, Knoepfler Lab Stem Cell Blog

Newspapers around the world widely exaggerated the potential impact of the recently reported production of insulin-secreting cells from human embryonic stem cells.

#### Gene Therapy Effective to Treat 'Bubble Boy' Syndrome

#### by Pippa Stephens, BBC

During a clinical trial, nine baby boys were given healthy versions of the faulty gene that codes for the disease, and eight were still alive 43 months later.

## Bid to Delay 'Three Parent Babies' Through IVF as Tests Find Fears

Could Suffer Reduced Fertility, Learning Difficulties and even Cancer by Jonathan Petre and Stephen Adams, *Mail on Sunday* 

Legislation to allow the birth of babies with genes from three biological parents should be put on hold because it is far riskier than previously thought, scientists warn.

#### Giant Gene Banks Take on Disease

#### by Erika Check Hayden, Nature

Researchers bring together troves of DNA sequences in the hope of teasing out links between traits and genetic variants.

#### Genetic Testing for Alzheimer's — Without Revealing the Results

by Shirley S. Wan, The Wall Street Journal

Doctors are devising new ways to shield patients from information about their odds for developing inherited disease as genetic testing becomes more common.

#### How to Cope With a Positive Genetic Test Result

by Kristine Crane, *US News* There is help out there for people with a positive genetic test result, as well as something of a protocol for them to follow.

# <u>The Genetics Epidemic: The Revolution in DNA Science -- And What</u> <u>To Do About It</u>

by Jamie F. Metzl, Foreign Affairs

The coming revolution in genetic engineering will be exciting to some, frightening to others, and challenging for all. If not adequately addressed, it will also likely lead to major conflict both within societies and globally.

#### First Womb-Transplant Baby Born

by James Gallagher, *BBC News* A woman in Sweden has given birth to a baby boy using a transplanted womb, in a medical first.

#### Resurrecting Smallpox? Easier Than You Think

by Leonard Adleman, *The New York Times* The smallpox virus has now found a second host. It is not the pig. In fact, it is not even what we think of as a living thing. It is the computer.

