

EXPERIMENTAL MAN: WHAT ONE MAN'S BODY REVEALS ABOUT HIS FUTURE, YOUR HEALTH, AND OUR TOXIC WORLD

EXPERIMENTAL MAN INDEX

Liters of blood drawn.....	1.7
Hours in an MRI.....	22
Gigabytes of data produced.....	100+
Number of chemical toxins tested for.....	320
Number of toxins detected.....	165
Number of toxins over the national mean.....	159
Number of gene markers tested for, in millions.....	7-10
Number of gene markers tested for in author's family, in millions.....	5
Number of gene markers tested in the author that are associated with a trait.....	7,000+
Number of high-risk gene markers*(approximate).....	209
Author's favorite gene marker.....	Caffeine fast metabolizer gene
Number high-risk gene markers for heart attack.....	7
Online genetic company's stated Risk-factor for heart attack.....	high, medium and low risk
Feet long that a chart of the author's genetic markers would be if printed out.....	68
Rise in mercury levels after two meals of big fish, in parts per million.....	4 – 14
Flame retardant levels (PBDE-47), percentage above U.S. mean.....	1200
Predominate side of brain.....	Right
Status of the size of author's brain.....	Shrinking
Radiation exposure from CT scan, in millisievers.....	6 to 8
Breadth of body scans.....	Head to toe
Average lifespan of an American in 1900, in years.....	47.3
Average lifespan of an American in 2005.....	77.8
Author's production of an enzyme (SIRT1) associated with longevity, percentage above average.....	1000

* Risk factors of 1.5 times normal.