

Making Sense of Big Data: Data Projects Spur Progress

The linking of traditional HER's with patient data sets not contained within traditional hospital records can increase the effectiveness of big data analytics in health care.

How Data Brokers Make Money Off Your Medical Records

Data brokers, such as IMS Health, legally use our data records to sell to pharma companies to advertise drugs and pick investments. They also can use this data for good by doing research with the data.

Top 5 Examples of Big Data in Healthcare That Can Save Lives

Big Data has allowed techniques such as real time alerting to cut patient costs by providing treatment to patients that need to be monitored remote treatment and surveillance. Other techniques include predictive analytics through multiple data sets.

What Does the Mormon Church have to do With Biden's Cancer Moonshot

Utah has been using ancestral data sets mixed with current health records to find those at risk for certain types of diseases and screen them before it becomes too late. The Obama administration sees hope in expanding this program to other parts of the country

Obama, NIH Announce Big Data Gathering Push for Precision Medicine

The reignition of the "War on Cancer" has spurred hope and investment in "personal medicine" including in a study of almost 1 million Americans who have agreed to have their bodies measured to find links between environment, genes, and disease.

This Hospital Computer Knows When Your Days Are Numbered

A hospital in Boston can predict – based off doctor visits, lab results, medications, and vital signs – your likeliness to die in the coming days. This has kicked off concerns of artificial intelligence in the role of predicting our destiny.

Big Data Analytics and IoT Can Solve Some of the Hardest Medical Problems

IoT devices have allowed doctors to monitor patients without the need for hospital visits, decreasing the cost of healthcare and improving patient outcomes in the process.