

Week 12 Praxis Lab Reading Summaries

Andrew Yang

Marbury

Making sense of big data in healthcare can be difficult, e.g. electronic health records can miss large amounts of data. However, organizations such as PCORnet are working to help the situation.

Tanner

Data from EHR's has been sold to third parties. This data is anonymized, but now that data mining is so strong, it has become easier to find the identity related to the data.

Kwapien

(No thanks, I'd rather not grow my business) EHR, real-time alerting, predictive analysis, informed strategic planning (check ups with doctors, etc), and telemedicine (communication with doctors, etc) are ways data are used in healthcare.

Scott

The Utah Population Database helped identify a colon cancer gene, and maybe even more. Biden recognizes that this should be a critical part of his administrative plan.

Russell

Precision Medicine stems from insights on personalizing medicine based on genetic research. To push this, NIH is collecting the data from volunteers to research on.

Trader

Data analysis techniques can predict the possibility of patients' deaths.

Ahmar

Big data analytics can make quick decisions in emergency situations, as well as reduce patient cost.