



# ELECTRONIC MEDICAL RECORDS (EMRS) AND THE HEALTH SYSTEM: Exploring Challenges and Evaluation Possibilities



Juan Weissenberg MBA – Data Analyst



# EMRs and Evaluation...How can we help?

---

**HEALTH  
DATA HAS  
MOVED  
FROM  
CHARTS  
TO  
ELECTRON  
IC  
MEDICAL  
RECORD**



# What exactly are you collecting?

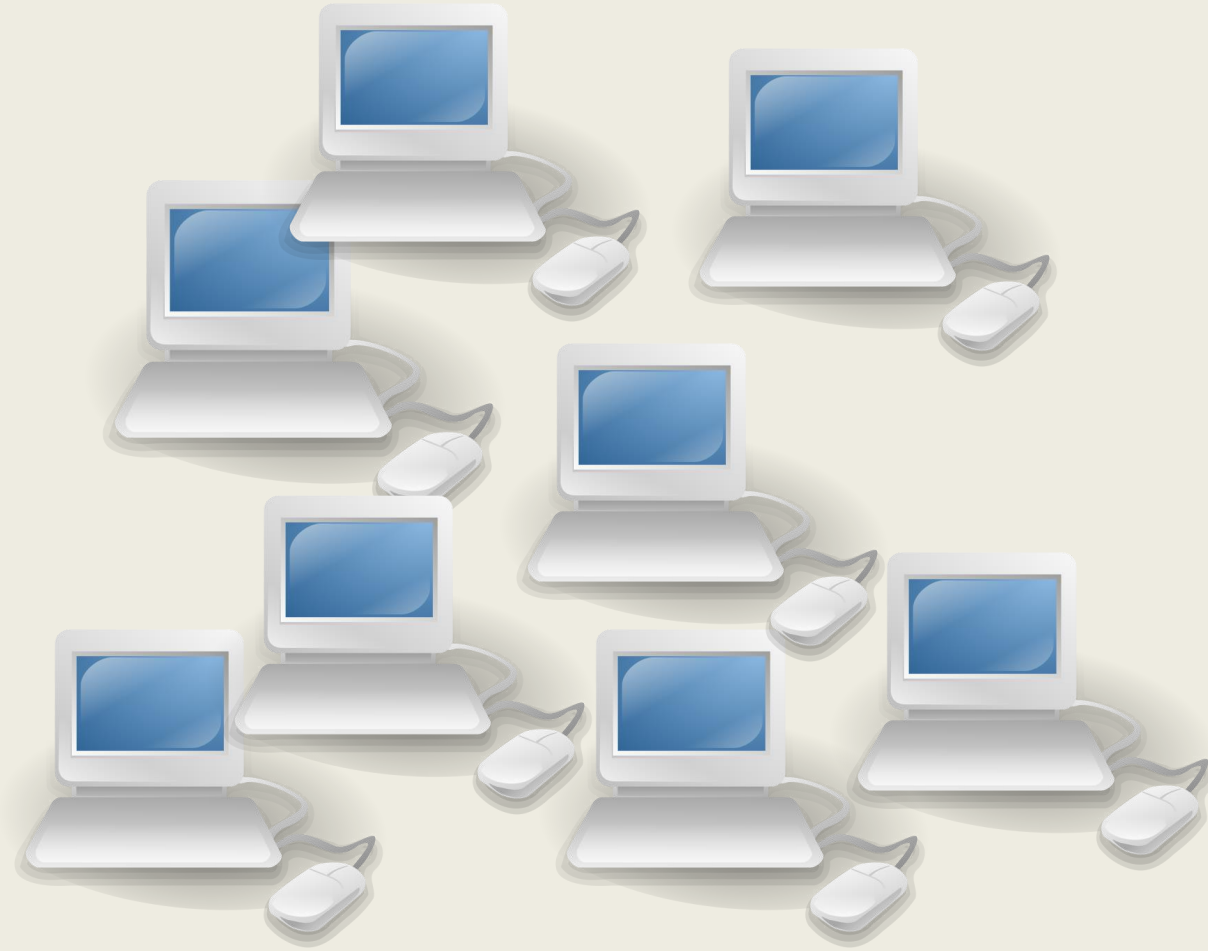
---

- Changes depending on doctor
- Interpreted differently
- So much is qualitative



# How do you find the data (not aggregated)?

---



# How reliable are the data?

---





---

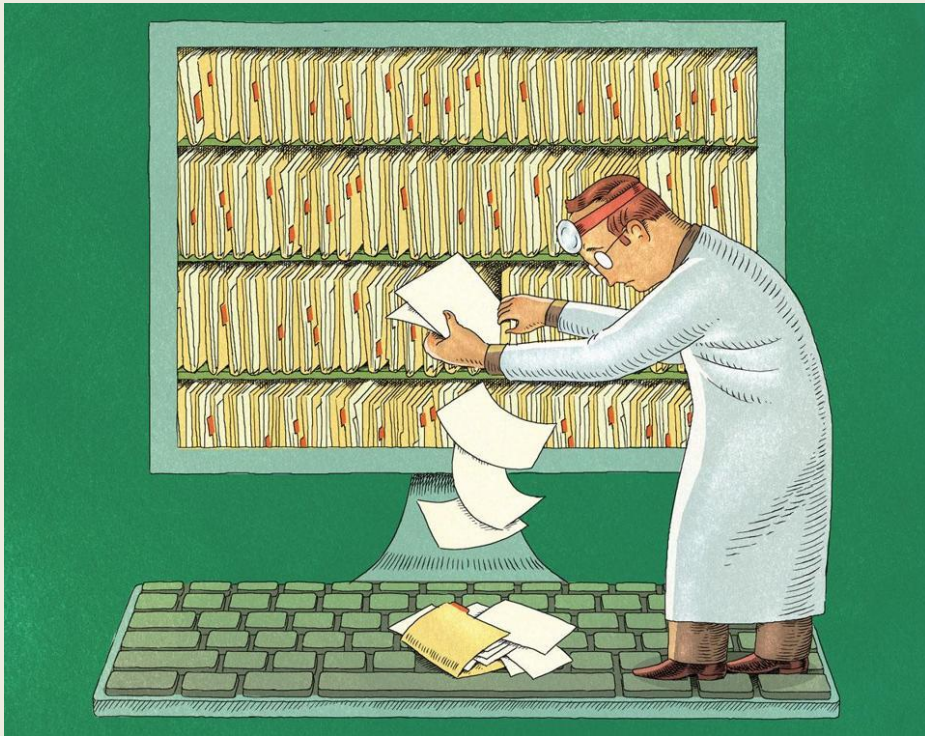
# AS EVALUATORS, WE ASK DIFFERENT QUESTIONS

Program outcomes, clinic patterns, in depth comparisons...more than just billing.

---

# Challenges of working with EMR data

---



- Qualitative notes
- Erasing baseline measures
- Too many options for the same thing
- Incomplete/duplicate data
- Securely accessing data
- IRB issues



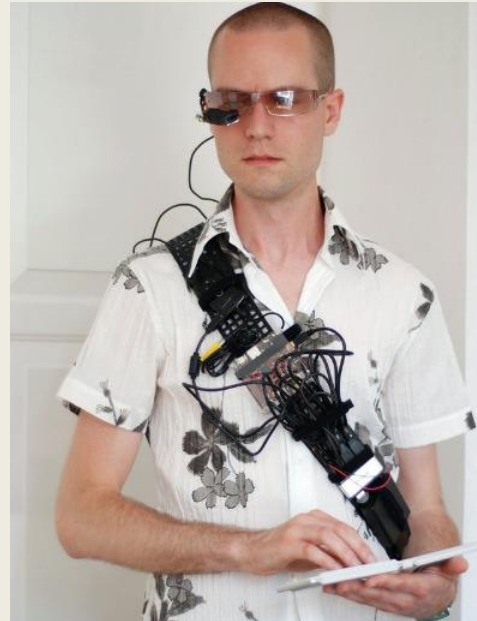
# INVOLVE EVALUATORS IN THE DESIGN OF THESE DATA SYSTEMS

If not, we need to be knowledgeable as to how to access these data.



# So many possibilities!!

---



# INSIGHTS TAKE TIME

- Staff are not trained to evaluate their own data.
- Billing is more important.





---

# SO MUCH DATA

There are opportunities for evaluations,  
but we must know the challenges that lay ahead.

---



# THANK YOU

Juan Weissenberg

