

Doctors are going digital to save lives



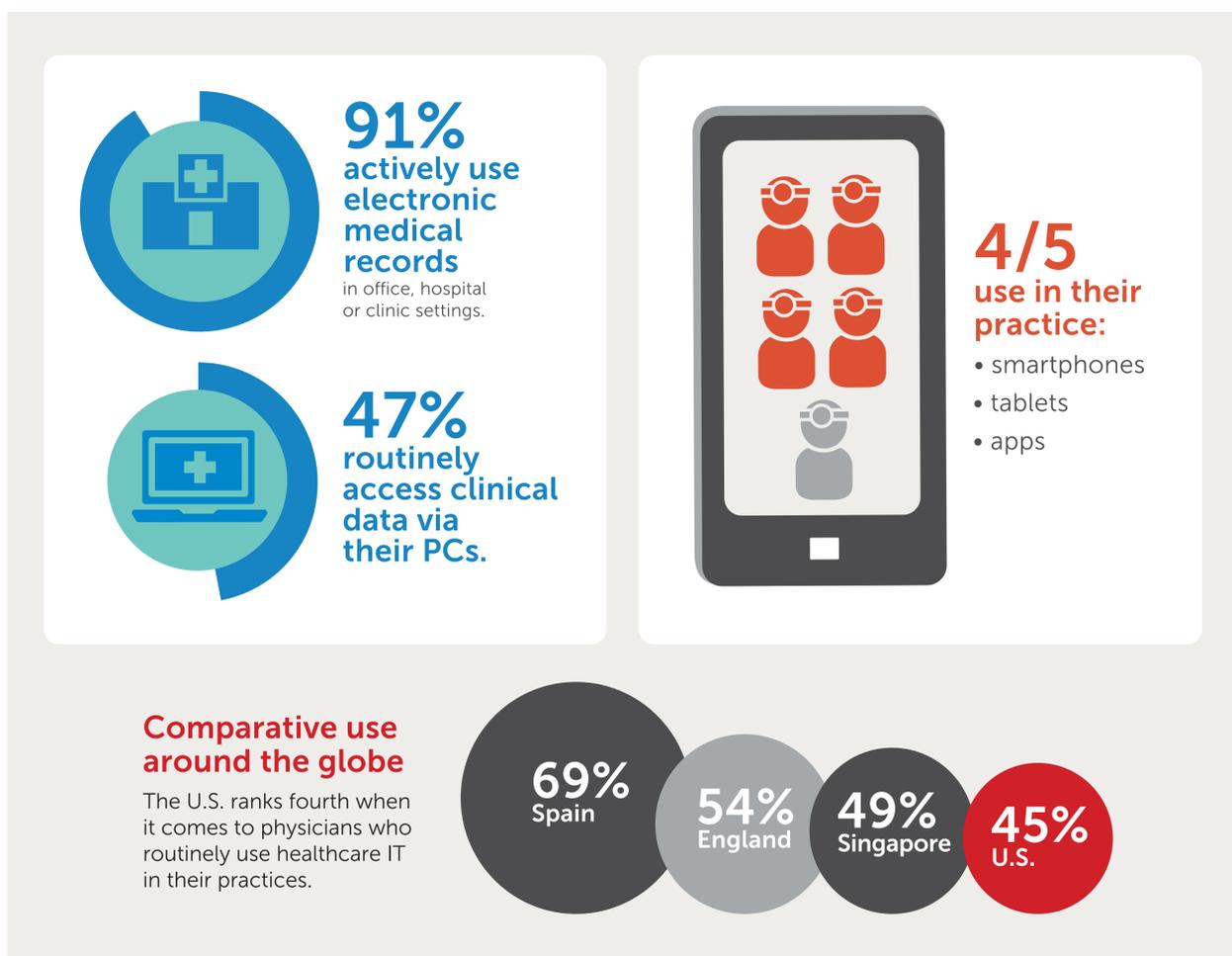
Let's face it. We live in a digital world.

While most of us are using our devices to play games or to get from point A to point B, health care systems around the world are taking advantage of our technological age.

As of 2013, U.S. medical systems have electronically:

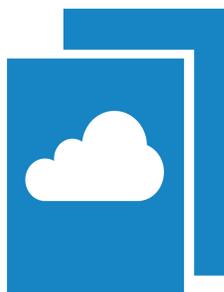


Physicians are beginning to digitize their practices.



Electronic Health Records (EHRs)

An EHR is a digital record containing pertinent information - medical history, medications, test results, allergies and family health history. It can be easily transmitted electronically to any and all necessary healthcare outlets.



78% of office-based physicians in the U.S. used some type of EHR system in 2013.

Federal funding: \$24 billion

U.S. allocation as of March 2014 to promote the use of EHRs.

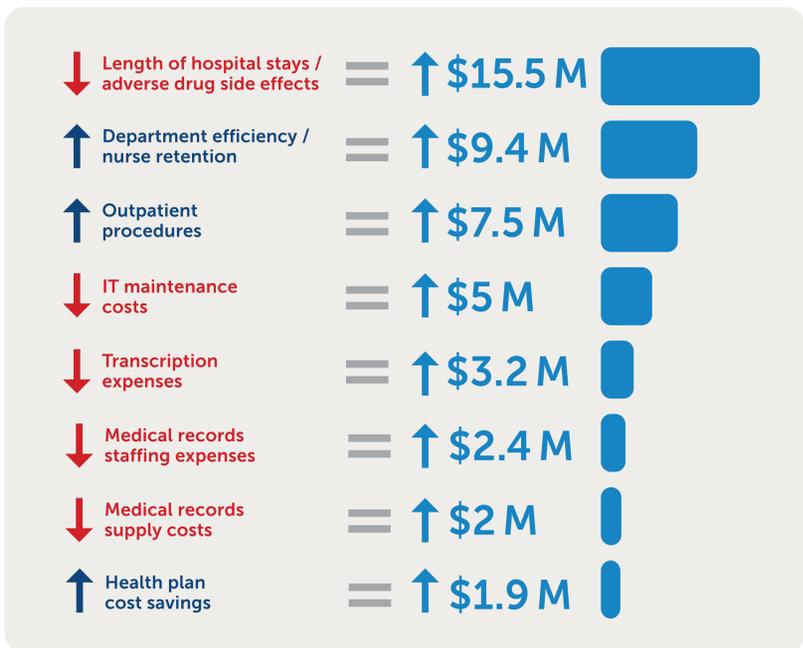
Health Information Exchanges (HIE)

Electronic Health Information Exchanges let patients and medical professionals quickly access critical medical records. Inefficiencies go down while savings go up.

How HIEs helped Sentara Healthcare reduce its costs*

- ↓ **Reduced practice inefficiencies**
- ↑ **Increased practice efficiencies**
- ↑ **Increased savings (U.S.)**

*Sentara Healthcare is an 11-hospital network in Southeastern Virginia and Northeastern North Carolina.



Digitizing medical information makes sense.

Sharing medical information using digital platforms reduces readmission rates, medication errors and duplicate testing while improving diagnoses.



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