

EHRs:
A different kind of pain management



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A computer for patient care?

“ That it will ever come into general use, notwithstanding its value, is extremely doubtful because its beneficial application requires much time and gives a good bit of trouble, both to the patient and to the practitioner because its hue and character are foreign and opposed to all our habits and associations. ”

John Forbes M.D.

*Physician to the Penzance Dispensary
and Secretary of the Royal Geological
Society of Cornwall, 1821*





What EHR do
you use?

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What is your
favorite pizza?



Variations

Data

- Structured
- Free text
- Combination

Input

- Scribes
- Voice Recognition
- Transcription

Order Entry

- Routed using software
- Print out and give
- Rely on support staff

Special codes in notes fields followed by user initials



Scattered Data

- EHR took data in a paper chart and shuffled it like a deck of cards
- Too many clicks
- What is seen on screen is different than on printed summary document



EHR Vendors

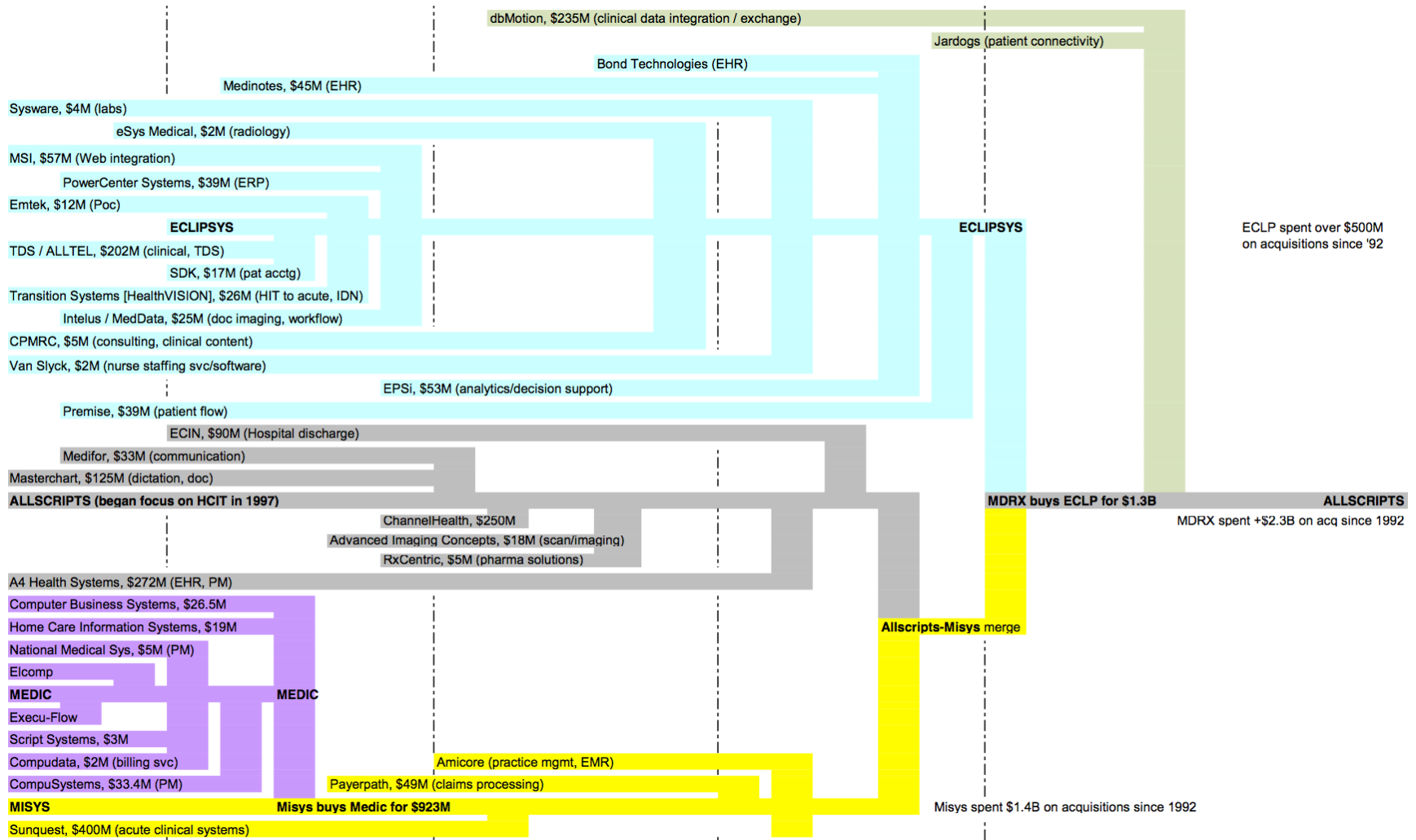
- Build to emulate paper chart
- Tout flexibility and customization
- Built on old technology
- Result is tedious, slow and difficult to navigate



World is changing (or catching up)

- Cloud based hosting
- New CMS MACRA program
- Market consolidation
- Access from everywhere
- Mobile access
- Enhanced dashboard-based reporting
- Check-in procedures
- Patient generated content

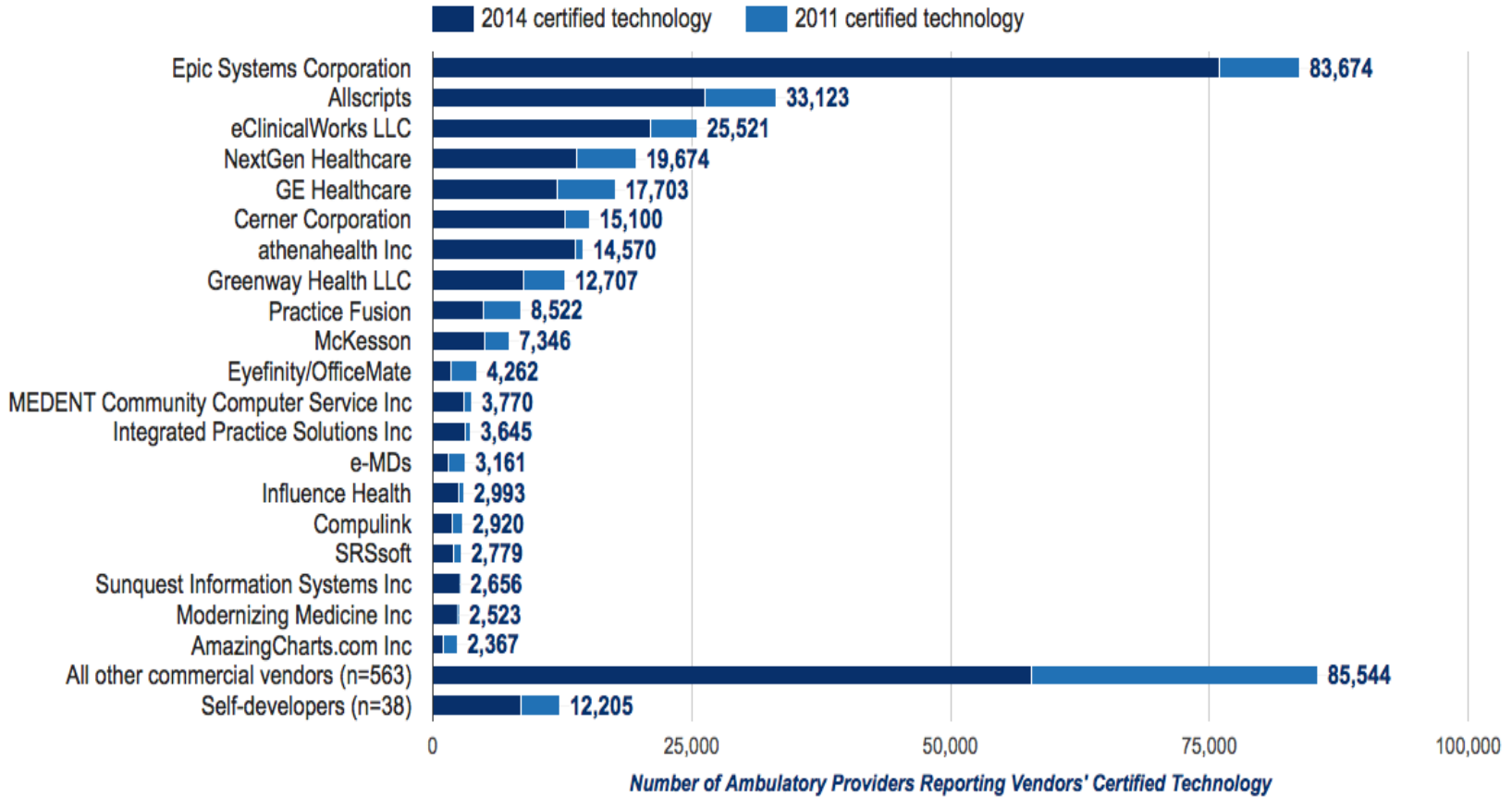
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Source: HIStalk.com, April, 2014



Certified Health IT Vendors and Editions Reported by Ambulatory Health Care Professionals Participating in the Medicare EHR Incentive Program, July 2016



Source: Healthit.gov, July, 2016



How do we fix it?

- Consistency & Standardization
- Structured data wherever possible
- Fewer systems
- Willingness to think outside of the box