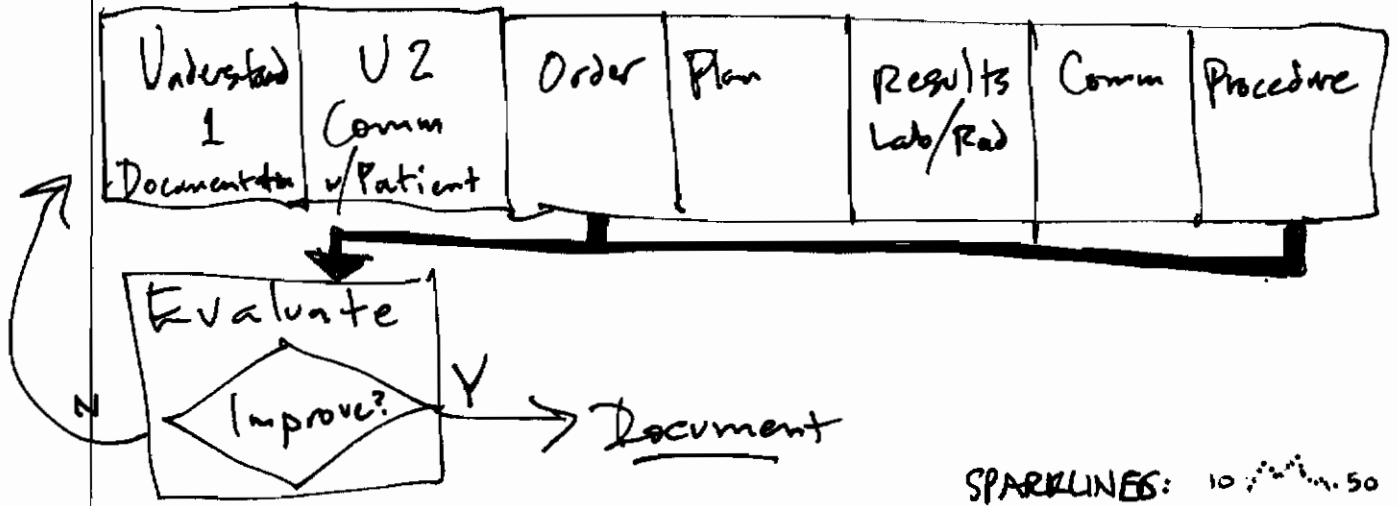


2/9/07 MZA

SPARKLINES - Edward Tufte



SPARKLINES: 10 50

BIG QUESTIONS:

- Are they improving?
- What diagnosis?
- What investigations?
- Results of orders & interventions/procedures INLINE
- Chart for understanding & communication, not just compliance
- GET PAID - Am. I on track?

TRENDS more important than single data points

ON TRACK = Doing what is required
 + doing what narrows Dx

Transferable to Apollo for common look/feel

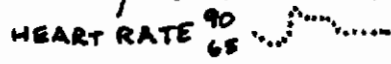
VECTORS of INNOVATION:

- Trends on dedicated mini apps instead of buried in chat
- Real-time indication of charting/coding audit -
 dedicated space on page



• Current vs. Goal at a glance
 • Updated w/diag + charting

- SMART proposed documentation & orders
- FLYOUTS for BILL, Orders, etc.
- SELECT data entry method - BILL vs. Text, Sliders & buttons instead of typing
- Lifelines
- Expandability - like orders prompts, Manage Orders details
- Zoomable BILL - Rotate in 3-D
- Navigate with spider diagrams ✓ MIND MAPS



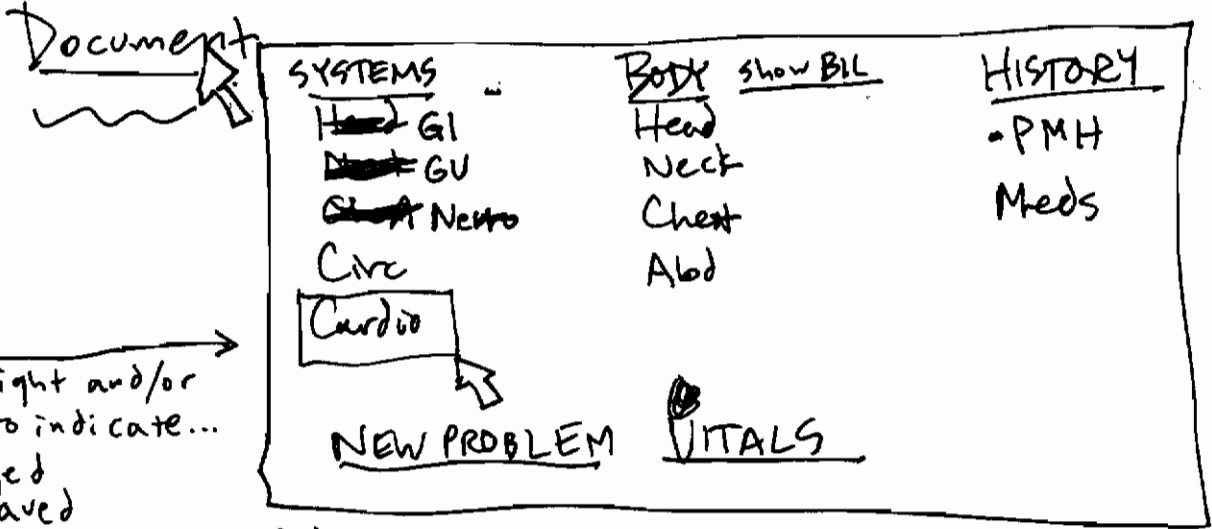
Leslie W

LaW

P.A.

~~.....~~
 etc. Easier access to current logs and history of changes to doc

HOW MIGHT WE USE SOME KIND OF HOVER-FLYOUT like Amazon.com's store selector?



- Could highlight and/or outline to indicate...
- changed
 - Not saved
 - Presence/Absence of documentation

Orders - skip the clicking to go straight to what is needed



Configurable?
or use recent?

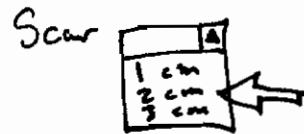
- Configurable
 - Customized
 - Requires tool
 - Can focus on most used and/or most obscure
 - Needs way to add to list from order entry

- Recent not as useful?
 - Not personal (not as much anyway)
 - Different patients
 - Maybe for labs it's useful, but configurable just as good?
 - At least it's automated, like email addresses



MSA 2/9/07 MSA
MSA 2/8/07

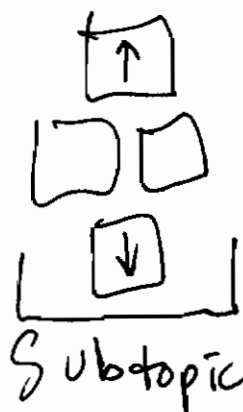
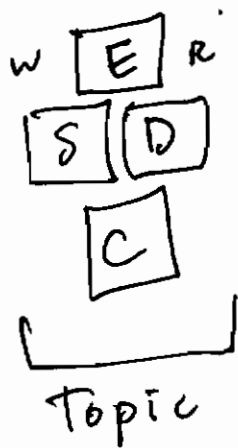
• Horizon cardiology: dropdown inline text



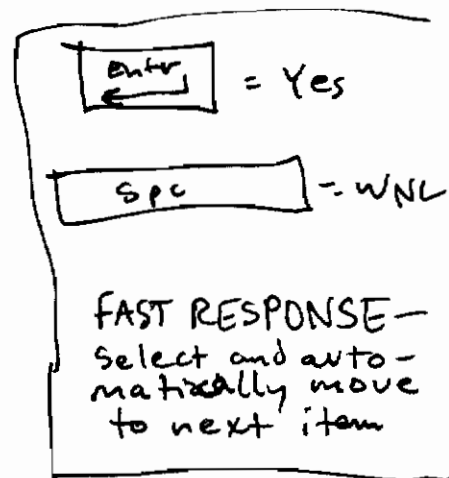
• DRAG & DROP charting?

• Instead of giant trees, why not only show options for what's in focus? (Usually the answer is that it makes navigation of topics more

• KEYBOARD NAVIGATION for EACH COLUMN?



• To make multicolumn trees work better



• Automate serial documentation

- Start with Warnings -
- Improve on MP's with on-the-fly building of options

• Point to oneself to indicate body location - System can tell where you are pointing

• Touchscreen BIL, option selection

"CHORDED" GESTURES - one finger down, one slides, to rotate image

↳ zoom, rotate, location selection

• Little doll next to computer (named "Bill" of course)... touch doll to select system and/or orient on-screen BIL

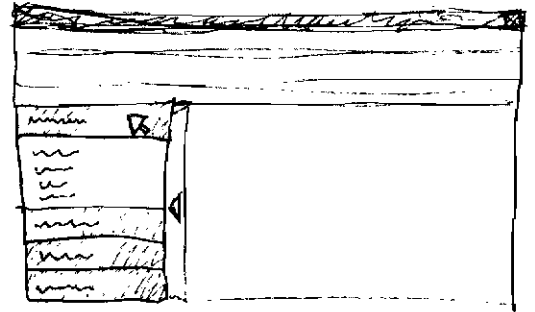
• We NEED to integrate with Med Hx & HPI better - could be candidates for fly-out and/or collapsable panels, or non-modal/semi-transparent 2ndary windows

MEGA 2/9/07

2/9/07

Flyout Panels - Not for apps, more for workflow across applications

- Px picklist
- WF engine
- Not for Apps



Accordion Control

CAF - 9 pt. Tahoma for system - App Builder doesn't support

Accessibility - resolution
508 compliance - Assistance

Care Organizer

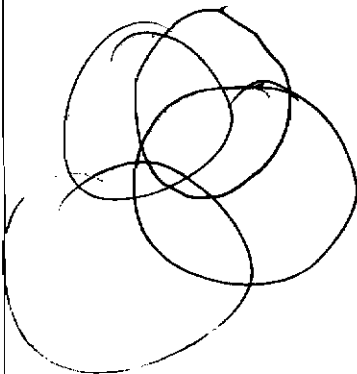
Paragon - Demo - "People love and it trails, history, event logs"
(true?)



HIPD Phil Allen 2/9/07

PROBS

- Don't deal with time well
- They... • Don't have a "typing" system for observables
 - Type 1, Type 2
- Don't deal with location well
 - Codonix is also FUNKY



- You answered this... given your answers, you have to add this, and you might want to chart this too..