

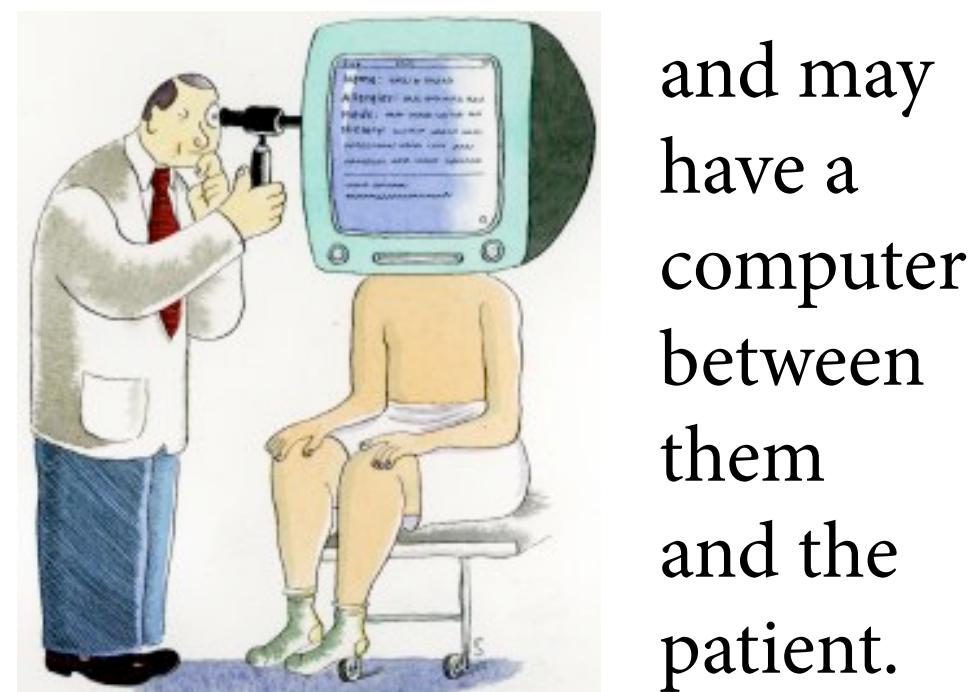
Understanding Volunteer Physicians

Our users have a lot of patients who need help



and donate their time to take care of them

but are bogged down by note taking and paperwork



and may have a computer between them and the patient.

- How might we...
- help physicians know their patients better?
 - make a short visit have a lasting effect?



The Educator

- Spends time teaching the patient instead of notetaking.
- Doctor naturally explains, so the verbal cues are effective.

Requirement:

- Teaching

All Patients																													
<input type="button" value="Search"/>																													
Dr. Jones																													
Today is 2014-04-24																													
Westwood Clinic																													
Patients to be seen:																													
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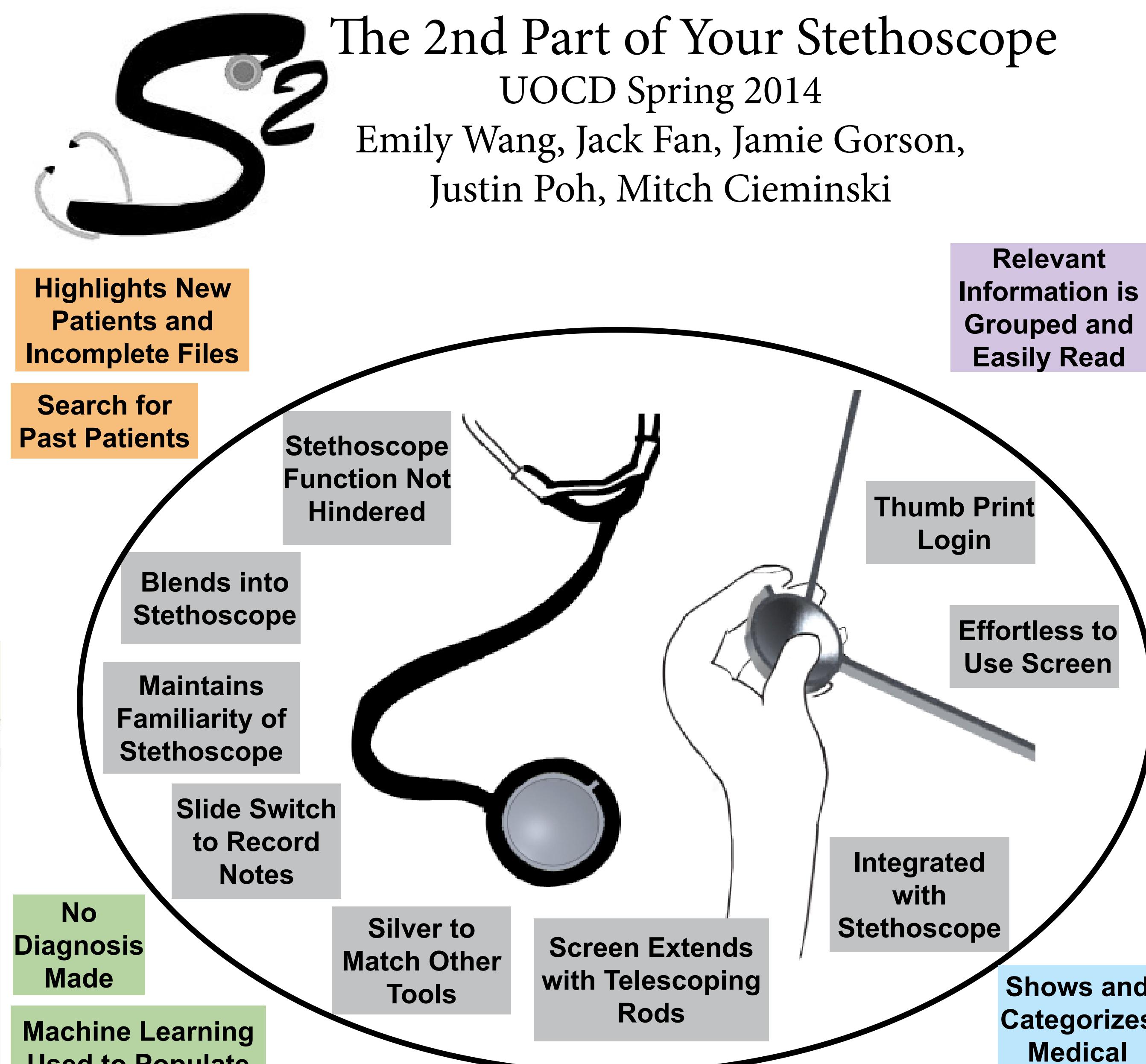
Tab Navigation		
Clean Layout and Colors Distinguish Screens		
Anna J. Smith Visit Summary 2014-04-24 Westwood Clinic		
Female DOB 1993-03-25 Seen by Dr. Jones		
Chief Complaint: <input type="text"/>		
Past History: <input type="text"/>		
Physical Exams: <input type="text"/>		
Diagnosis: <input type="text"/>		
Recommendations and Plan: <input type="text"/>		
<input type="checkbox"/> I affirm that all the information above is correct to my knowledge		
<input type="button" value="Patient List"/> <input type="button" value="Triage"/> <input type="button" value="History"/> <input type="button" value="Visit Summary"/>		

Notes Can Be Edited Directly		
Doctor Controls Final Notes		
Machine Learning Used to Populate Visit Summary		
Slide Switch to Record Notes		
No Diagnosis Made		
Blends into Stethoscope		
Maintains Familiarity of Stethoscope		
Stethoscope Function Not Hindered		
Search for Past Patients		
Highlights New Patients and Incomplete Files		
Relevant Information is Grouped and Easily Read		

The 2nd Part of Your Stethoscope

UOCD Spring 2014

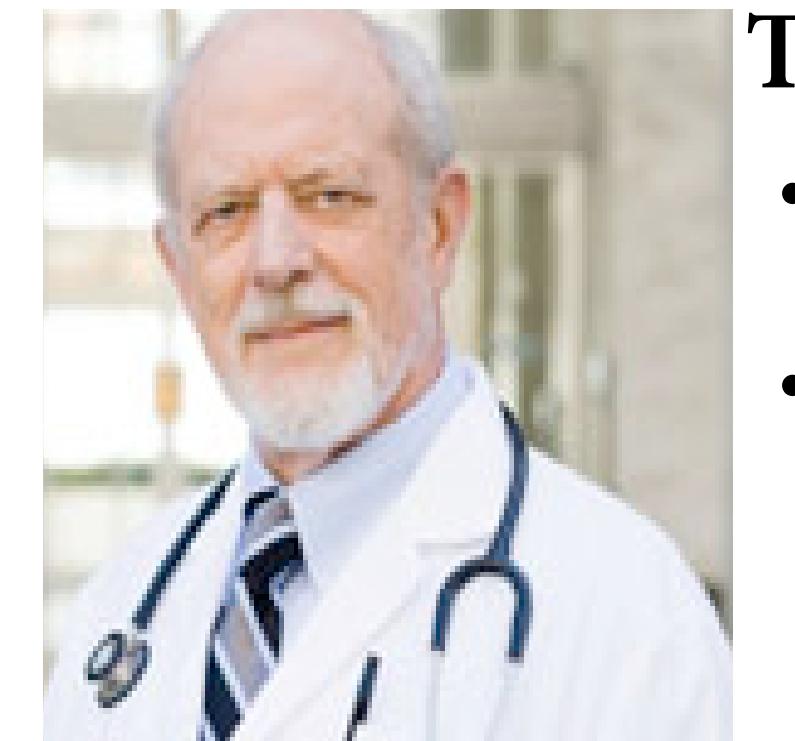
Emily Wang, Jack Fan, Jamie Gorson,
Justin Poh, Mitch Cieminski



Anna J. Smith		
Triage		
2014-04-24		
Westwood Clinic		
To be seen by Dr. Jones		
Chief Complaint:		
Relevant Past History:		
Relevant Patient Data:		
Current Medications and Allergies:		
Other:		
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Category Links on Sidebar **Does Not Show Fields With No Information**



The Lifelong Doctor

- Eliminates computer between doctor and patient.
- Allows patient to see doctor as the expert.

Requirement:

- Be the expert



The Man with a Mission

- Spend less time taking notes so can see more patients.
- Allows for greater impact.

Requirement:

- Can be used on/off line