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SUEPOHY CHEN

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**Required Skills:**

(List skills needed) – To Be Discussed

**Preferred Team Communications:**

Conference Call, Skype, Any video conferencing software with high bandwidth

**Data Sources:**

N/A

**Other Items:**

Project has time zone flexibility. Mentors and students will determine a good time for virtual meeting

**Team Info:**

Needs a Developer, Analyst, DBA, Tester, Project Manager. Allows one team of 4-6 members.

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REMOTE CAPTURE OF STANDARDIZED  
DERMATOLOGY OUTCOMES MEASURES IN CLINICAL  
PRACTICE

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High volume ambulatory clinical practice is a challenging practice environment for several reasons, not the least of which are limitations in the ability to capture information needed to assess outcomes. We have developed and piloted the Standardized Dermatology Outcomes Measure (SDOM) questionnaire in a busy clinical practice and shown feasibility using paper forms. Our next step requires deployment of an electronic format of the questionnaire.

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**PROJECT OBJECTIVES**

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1. Create an electronic form which can be either pushed out to patients ahead of their appointments or filled out immediately prior to being seen.
  2. Link to scheduling software and patient portal to ensure the form is sent in a timely fashion to patients.
  3. Display data over time to display to clinician to assist in treatment decision.
  4. Populate data warehouse to allow for aggregate data analysis by disease and drug treatment
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**SUCCESSFUL PROJECT**

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To Be Discussed