

Field Emergency App: Anamtastic

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Outline

Presentation

Disclaimer

One smartphone app to deal with any emergency patient, anytime,
anywhere any language

Currently in development, seeking investors

Motivation

- ▶ Clinicians do not currently have a multilingual, multi-modular app to deal with all the specificities of an emergency patient encounter
- ▶ Existing apps in the USA are highly profitable, but very limited in functionality
- ▶ Potential market for such apps is global

App Market

- ▶ Medical students, nurses, medics, physicians assistants and doctors with smartphones
- ▶ Nearly all doctors have smartphones—even in most African and Asian countries
- ▶ 3 billion a year market in USA alone
- ▶ The market for such a product could be predicted by the performance of similar yet inferior apps already on the market. **Epocrates** 50% penetrance of American physicians, revenues well over 500 million each year for last three years. **PEPID** private company, low penetrance, lack of reliable data on revenues
- ▶ Mobile health app market is projected to hit 26 billion in revenue by 2017

Building The First Modules

- ▶ Staff salaries (3 programmers, one medical leader, one business manager): 1,000,000 NIS, or \$250,000
- ▶ Equipment (mobile phones, computers, additional cameras): 50,000 NIS
- ▶ Expert consultations: 25,000 NIS
- ▶ Workspace for meetings, food, other: 25,000 NIS
- ▶ Total cost: 1,100,000 NIS or about \$300,000

Development Plan

- ▶ Develop each module and release for sale separately to be put inside the app shell which has one small free module (a compacted translation phrasebook)
- ▶ Development of translation module in first 3 months, release with heavy marketing through Ministry of Health and Hospitals, post release surveillance and improvement, and free partial phrasebook
- ▶ Development of skin module next in parallel with development of other modules that are closer to apps on the market i.e. medical dictionary module, drug information and interaction model etc.
- ▶ Exit strategy: At one year in case of incomplete funding: sell existing modules to well funded companies or Ministry of Health Israel, in case of good profitability: go public.

Product Looks

three phone screens here

Team

- ▶ Dr. Candace Makeda Moore, MD; (emergency doc, photographer, founder)
- ▶ Dr. Jeremy Rutman, PhD, (patent attorney, computer programmer/image processing, physicist)
- ▶ Mike Green, MS (biologist, computer programmer)
- ▶ Hagar Shilo, BA (front end developer, linguist)

Accomplishments

- ▶ Built website
- ▶ Development of translation module underway, prototype/demo to be completed on December 24th, internal documents with algorithm and design specifics currently in company dropbox
- ▶ Collaboration with Trendiguru vis a vis Dr. Rutman to receive algorithms for machine based 3D object recognition

The Real Plan

- ▶ As new modules are developed, starting with translation module
- ▶ Try to sell modules to rivals i.e. PEPID, Epocrates, etc.
- ▶ Try to push national acquisitions due to legal noncompliance (providing care in patient's language mandated in some countries)
- ▶ Business-wise we may be beat to market on some modules, but each can be unpacked and sold once developed