Abstractive Health

The Automated Narrative Summary Of The Patient Chart

Abstractive Health condenses all the clinical notes in the medical chart so physicians can spend their time caring for their patients.

Save Physicians Time

Abstractive Health saves doctors 1-2 hours per day.

Improve Patient Outcomes

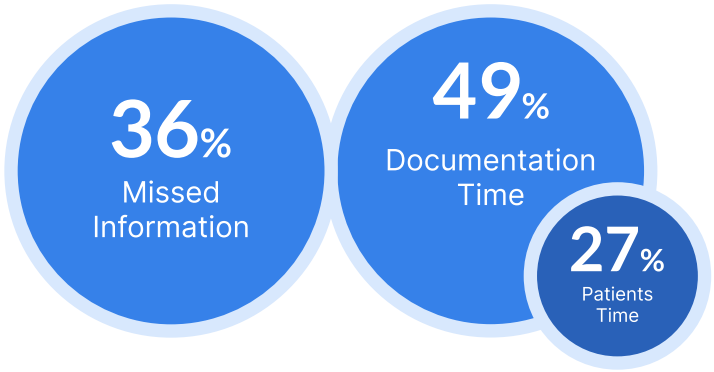
We prevent clinicians from missing important information.

Improve Reimbursement

By addressing more diagnoses, doctors capture more revenue.

Problem

- Doctors are overwhelmed by documentation and have just 3 minutes to review a patient chart. Due to medical compliance and billing, physicians over-document in the medical records, which makes it hard for other physicians to review them and find important information.
- Relevant patient's information is buried within the hundreds of redundant clinical notes, and as a consequence, 36% of clinical information is missed by physicians after lab and radiology exams.
- Moreover, physicians spend 49% of their time in EMRs, while just 27% is spent with patients.



Team

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10 Years in Health Tech at Epic & Accenture
M.S. in CS at Cornell Tech, Specialty in NLP

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NewYork-Presbyterian

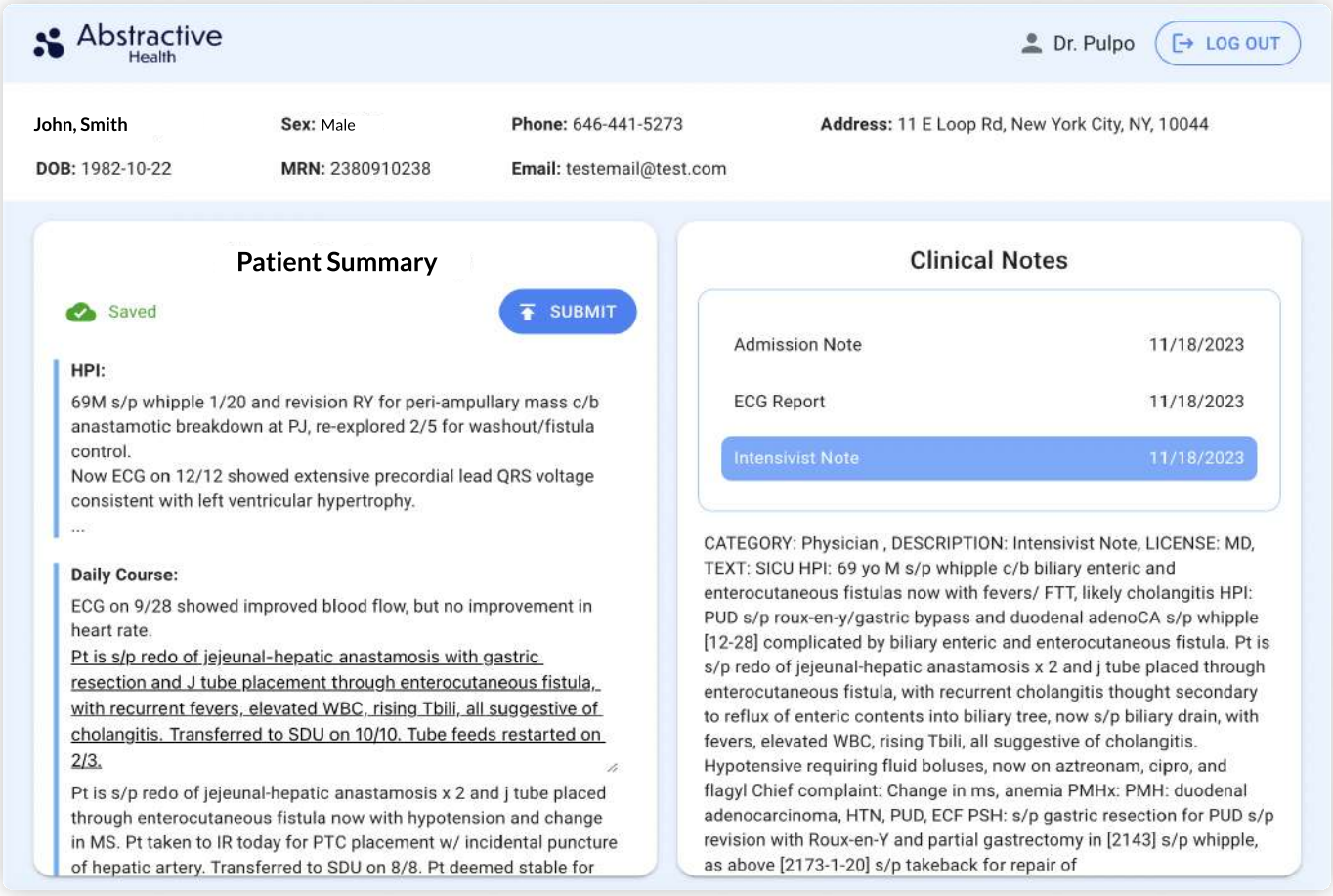
Pilot with New York Presbyterian in the Emergency Department

دائرة الصحة
DEPARTMENT OF HEALTH

Pilot with the Department of Health in Abu Dhabi

Product

- The narrative summary allows physicians to quickly understand the context around patient health and shows the most relevant information. Physicians can also easily make edits to the summary.
- If physicians click on a sentence, they are directed to the clinical note that we used to generate that sentence.



97% accuracy at identifying clinical follow-up sentences

10k patient charts from Weill Cornell to train our model

Filed a patent for our novel NLP clinical summary

Research published in a peer-reviewed journal (AMIA)

Abstractive Health is a game changer for physicians. Our narrative summary condenses all the clinical notes and allows physicians to read and write clinical notes faster.

Our automated narrative summary significantly assists physicians in keeping on top of their patients' medical history.

The use of our auto-generated summary speeds up the admission and discharge workflow and ensures relevant information is delivered quickly during transitions of care.

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