

Medicare

Monolith

Founding Members:

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We are 4th year undergraduates from IIT Delhi very excited about leveraging Gen AI and LLMs to help solve global and social issues



Addressing the Overwhelming Challenges in Healthcare:

The Critical Challenge: Healthcare Systems Under Strain:

1) Extensive Documentation Demands: Doctors and healthcare professionals spend excessive time documenting patient visits, diverting attention from direct patient care

2) Inefficient Patient Follow-Up: The essential task of following up with patients and families is time-consuming, impacting the quality and continuity of care

3) Professional Burnout Leading to Staff Shortages: Above factors contribute to healthcare professional burnout, exacerbating staffing shortages and negatively affecting patient care.



The New York Times

"All the News That's Fit to Print"

TUESDAY, JUNE 27, 2023

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National

A.I. May Someday Work Medical Miracles.
For Now, It Helps Do Paperwork.

The best use for generative A.I. in health care, doctors say, is to ease the heavy burden of documentation that takes them hours a day and contributes to burnout.

Consumer personas:



Core Needs and Goals:

- 1) Maximize the number of appointments in one day to maximize revenue and profit
- 2) Pay undivided attention to all my patients
- 3) Do not want to worry about staff shortage and hence work extra shifts

Pain Points:

- 1) Excessive burnout due to note taking
- 2) Must deal with the clerical debt in the evening

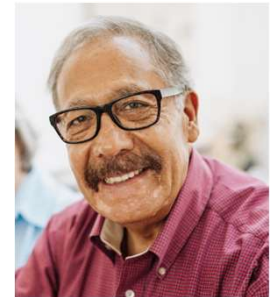
Dr. Wade Watts | 45 | Family Medicine Specialist

Core Needs and Goals:

- 1) Be more present during the appointment and not get bombarded with info
- 2) Reduce the number of unnecessary visits to doctor and save money
- 3) Keep my family in the loop on my care plan

Pain Points:

- 1) Gets nervous during the visit
- 2) Recalls only 50% of the what happens during appointment



Chester | 65 | Heart Patient
with Diabetes

Transition to Solution:

Introducing : AI-Powered Healthcare Efficiency

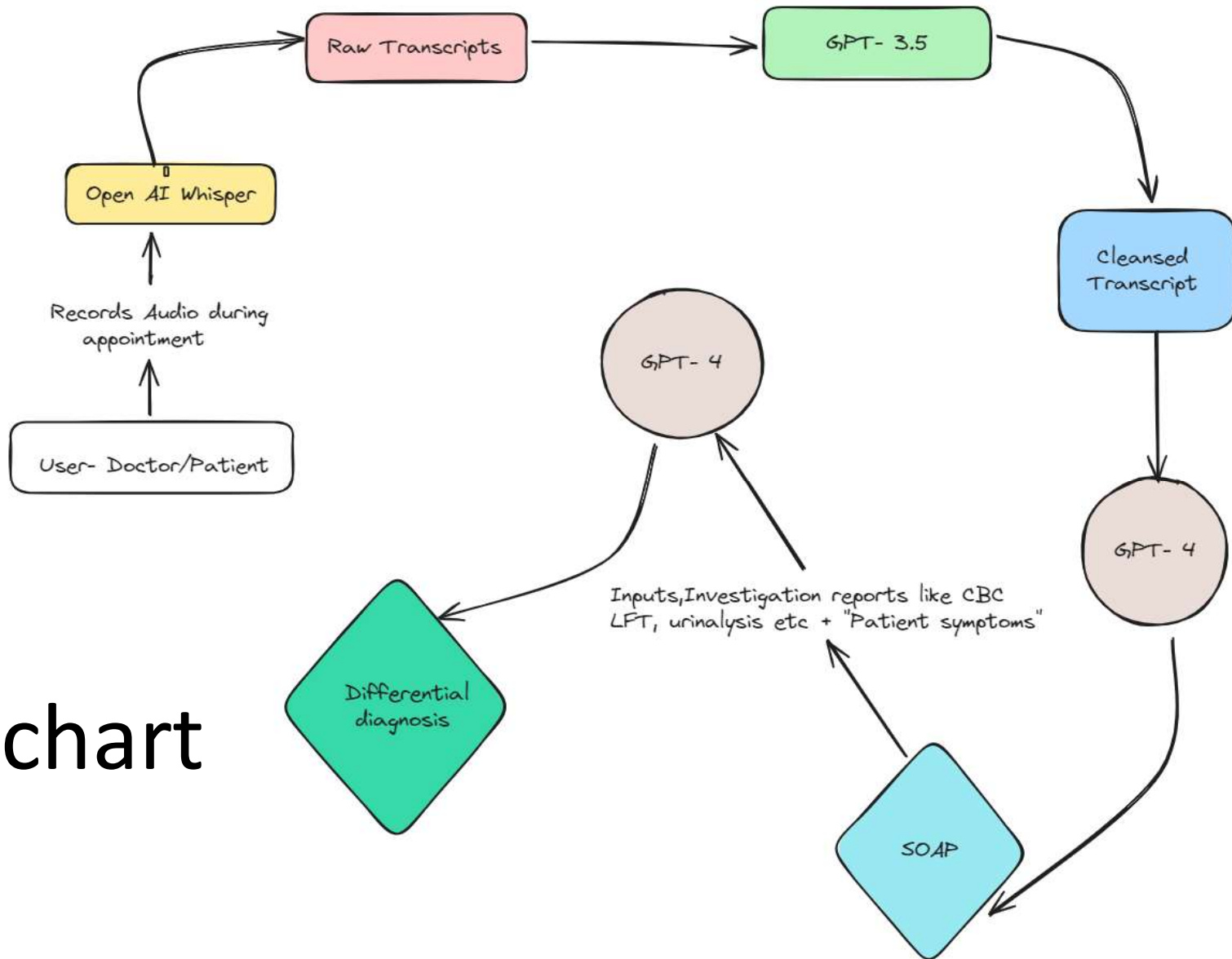
Automates Medical Documentation: Utilizes cutting-edge AI to convert medical conversations into structured documentation, saving time and enhancing accuracy.

Streamlines Patient Communication: Automatically shares follow-up information with patients and families, ensuring they remain informed and engaged.

Alleviates Healthcare Professional Burnout: By reducing the workload on documentation and follow-ups, A Bridge helps prevent burnout, indirectly addressing staffing shortages.

1. purpose-built medical conversations for improving clinical documentation efficiencies
2. enabling clinicians to focus on what matters most—their patients.
3. Our enterprise-grade technology transforms patient-clinician conversations into structured clinical notes in real-time, with deep EMR integrations.

Flowchart



Unique Selling Proposition:

Current challenges in
medical diagnostics

Time consuming and sometimes
subjective diagnostic processes

Overreliance on healthcare
professionals experience for DD

Increased risk of diagnostic
Errors and delayed treatment

AI driven differential
diagnostic system

AI driven differential
diagnostic system

The Problem

Current challenges in
medical diagnostics

Time consuming and sometimes
subjective diagnostic processes

Overreliance on healthcare
professionals experience for DD

Increased risk of diagnostic
Errors and delayed treatment

THANK YOU