Medical Chatbot

Dia Trambitas,

Head of Product, John Snow Labs

Contents

What is the Medical Chatbot?

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Generative AI Chat Application for users in the Medical domain, that:

- ✓ **explains** its answers,

- ✓ **cites references**,

- ✓ **updates** medical knowledge daily,

- ✓ lets you create **custom knowledge bases**,

- ✓ or directly **query your documents**.

RAG Architecture

What

- Combination of information retrieval and text generation

- Proprietary Medical Large Language Model

- Daily Updated Context Information
  - Medical Knowledge Bases
  - Custom Knowledge Bases

Why

- Explainable results with citations and referencing

- Prevent hallucinations

Features

- ✓ Explainable Responses with Citations

- ✓ Medical Conversations

- ✓ Summarization of Medical Content

- ✓ Guardrails and Style Customization

- ✓ Bookmarks and Conversation History

- ✓ Authentication and Authorization

Tools

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- ✓ **Medical Research**
  - ✓ PubMed, medRxiv, bioRxiv, MDPI, etc.
- ✓ **Doc Q&A**
- ✓ **Drug Insights**
- ✓ **NLP Tools**
  - ▪ De-identification, Obfuscation, Extract Medical Entities, Extract Oncological Entities, Extract Drug Entities, Extract Radiological Entities, Extract Adverse Drug Events, Extract Voice of the Patient, ...
- ✓ **Wikipedia**
- ✓ **Web Search**

Make it Yours

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- ✓ **Custom Knowledge Bases**
- ✓ **Custom Tone of Voice**
- ✓ **Custom Guardrails**
- ✓ **Single Sign On**
- ✓ **Team Management**
- ✓ **Role Based Access**
- ✓ **API**

Offerings

Professional
Chat Now From your Browser

- ✓ Proprietary Large Language Model tuned for Healthcare
- ✓ Medical Knowledge Updated Daily
- ✓ Medical Conversations
- ✓ Smart Ranking of References
- ✓ Safeguards
- ✓ Prevent Hallucinations
- ✓ Customizable Tone of Voice
- ✓ Search Bookmarks and Responses

Enterprise
Private for your Team & Data

- ✓ Private On Premise Deployment
- ✓ Unlimited Custom Knowledge Bases
- ✓ Connect Your Own Data Sources
- ✓ Custom Brand Voice and Safeguards
- ✓ Unlimited Users and Groups
- ✓ Role Based Access Management
- ✓ Single Sign-On
- ✓ API Access
- ✓ Designed to Scale

Get Started

John Snow LABS

https://login.chatbot.johnsnowlabs.com/

Sign Up
via LinkedIn or using your enterprise email

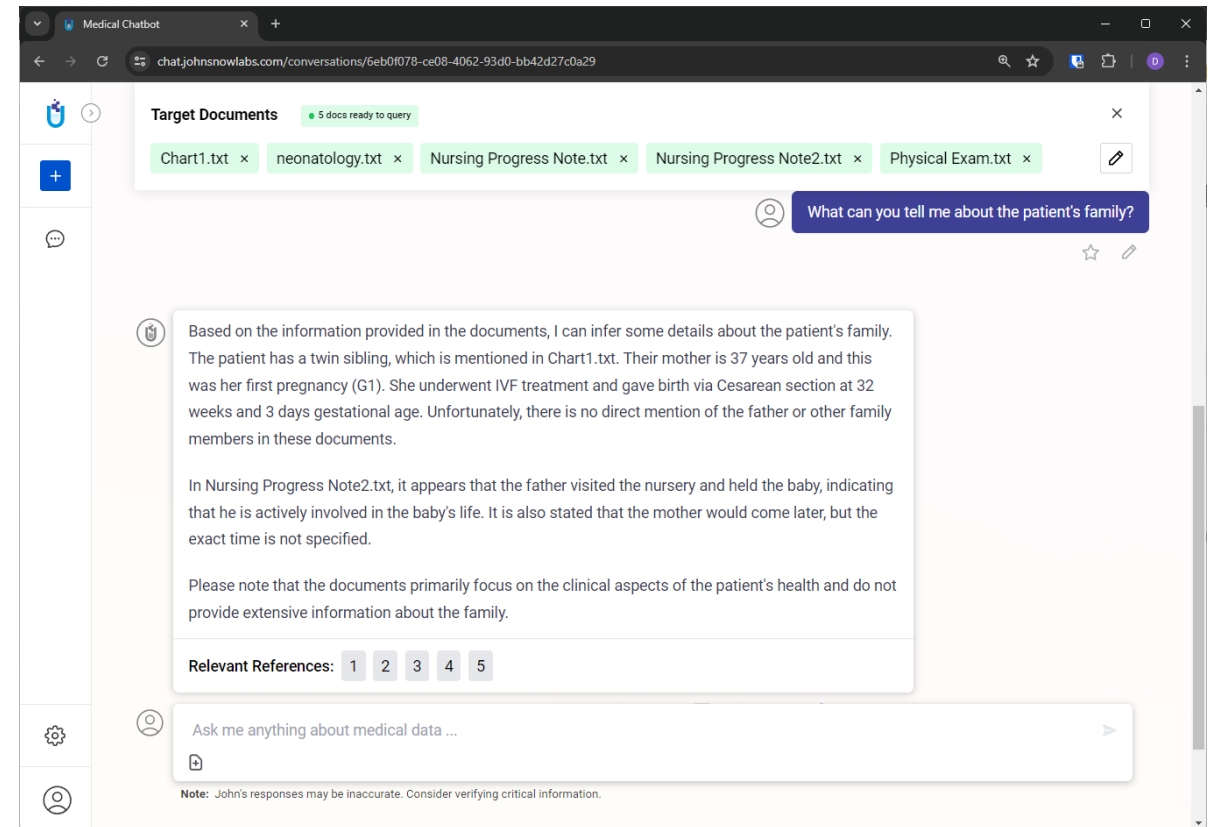### 7 day Free Trial
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