



 **Treatment AI**
POWERED BY GLOBAL LIBRARY OF MEDICINE

An AI Healthcare Platform
APRIL 2024

CSE: TRUE OTC: TREIF 939: FRA

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Certain statements contained in this presentation constitute forward-looking statements. The words “anticipate”, “continue”, “estimate”, “expect”, “may”, “will”, “project”, “should”, “believe” and similar expressions typically are used to identify forward-looking statements. The use of forward-looking statements reflects our current views, expectations, estimates and/or projections with respect to our performance, business and future events, and in this presentation includes statements relating to, among others: expectations regarding our business; expectations relating to our business goals, objectives and schedules; expectations regarding AI in the healthcare market and expectations regarding development of new intellectual property. Forward-looking statements are based on the then-current expectations, forecasts and assumptions about the business and the industry and markets in which we operate, including, among others: that there will be no unforeseen delays, disruptions, market forces, regulations or laws that will prevent us from operating our business; and that we will be able to obtain the capital we require. Forward-looking statements are not guarantees of future performance and involve risks, uncertainties and assumptions which are difficult to predict, including, without limitation: that we may experience unforeseen delays, financing difficulties or costs that will impact our projects, operations, financial performance or liquidity; that we will not be able to advance our business plan or continue operations; that we will not be able to obtain insurance for our operations; that we will not be able to protect our intellectual property; that we will not be able to develop and commercialize, or obtain regulatory approvals to commercialize, products derived from our intellectual property; that regulatory approvals of products developed from our intellectual property may result in significant delays; that we may not obtain additional third party customers using our platform; and those risks relating to the occurrence of national disasters, hostilities, acts of war or terrorism, our reputation, our key personnel, competition, employee relations, potential downturns in economic conditions, foreign exchange fluctuations, fluctuations in the currency markets, inflationary pressures, changes in interest rates, changes in regulatory requirements which may alter or prohibit investment in our business, or changes in national and local government legislation, taxation, controls, regulations and political or economic developments in Canada or any other country in which we operate or intend to operate.

These risks, as well as others, could cause actual results and events to differ materially from those anticipated in such forward-looking statements. Accordingly, readers should not place undue reliance on forward-looking statements and information, which are qualified in their entirety by this cautionary statement. These statements speak only as of the date of this presentation and we do not undertake any obligations to update such forward-looking statements, except as required by applicable securities law. Market and industry data contained in this presentation is based upon information, surveys or studies conducted by independent third parties and independent industry or general publications and our knowledge of, and experience in, the markets in which we operate or intend to operate. We have no reason to believe that such information is false or misleading in any material respect, however market and industry data is subject to variation and cannot be verified with complete certainty due to limits on the availability and reliability of raw data, the voluntary nature of the data gathering process and other limitations and uncertainties inherent in any statistical survey. This information has not been independently verified by us or any of our respective directors, officers or representatives and no representation is given as to the accuracy of any of the data from third party sources referred to in this presentation.

OUR MISSION



Empowering healthcare globally with instantaneous and precise medical insights, delivered through artificial intelligence (AI) and advanced machine learning technologies.



We believe healthcare information should be trustworthy, relevant and available to everyone.

THE PROBLEM



One billion people ask Google about health concerns daily. What they find can be inaccurate and overwhelming.

Average patient visit lasts a few minutes, resulting in potential poor patient experience, incorrect or incomplete diagnostic evaluations, & avoidable downstream healthcare utilization.

Other large language models (“LLMs”), such as ChatGPT, do not provide accurate or reliable information.

Increasing financial challenges on healthcare systems around the world.

Lack of accessibility to doctors.

The US spends more than any other country on healthcare, averaging \$12,555 per capita annually.

Time limited decision making for healthcare providers, straining doctors and nurses with writing and cognitive burdens.

Fraud in the healthcare industry, at \$380 billion/year, raises the cost of consumers' medical premiums and out-of-pocket expenses.



According to Statista, the artificial intelligence (AI) healthcare market, valued at \$11 billion in 2021, is projected to be worth \$187 billion in 2030. That massive increase means we will likely continue to see considerable changes in how medical providers, hospitals, pharmaceutical and biotechnology companies, and others in the healthcare industry operate.

THE HEALTHCARE INDUSTRY
ACCOUNTS FOR 11% OF GLOBAL
GDP OR **\$9 TRILLION ANNUALLY.**

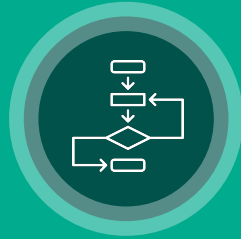




Virtual Assistants and Chatbots:

AI-powered virtual assistants and chatbots can help patients access healthcare information and services more easily.

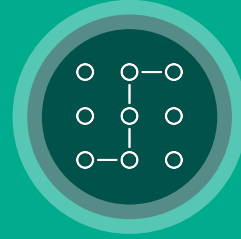
For example, a chatbot can answer patients' questions about their symptoms or help them schedule an appointment with a doctor.



Diagnosis and Treatment Planning:

AI can be used to analyze imaging, such as X-rays and MRIs, to help doctors identify diseases and plan treatment.

For example, AI-powered algorithms can detect signs of cancer in mammograms with a high degree of accuracy, which can help doctors make a diagnosis and plan treatment more quickly.



Streamlining Administrative Tasks:

AI can also be used to automate routine administrative tasks, such as scheduling appointments and processing insurance claims.

This can help reduce costs and increase efficiency in the healthcare system.



Predictive Analytics:

Electronic health records and other patient data can be analyzed by AI to predict which patients are at risk of developing certain conditions.

This may help doctors intervene early, before a condition becomes more serious, and can also help healthcare



AI could help make healthcare operations more efficient.

Healthcare organizations are using AI to improve the efficiency of all kinds of processes, from back-office tasks to patient care. The following are some examples of how AI could be used to benefit staff and patients:



Virtual nursing assistants: AI virtual nurse assistants—which are AI-powered chatbots, apps or other interfaces—can be used to help answer questions about medications, forward reports to doctors or surgeons and help patients schedule a visit with a physician.



Administrative workflow: AI can help clinicians with note-taking and content summarization that can help keep medical records as thorough as possible. AI could also help with accurate coding and sharing of information between departments and billing.



Fraud prevention: Fraud in the healthcare industry is enormous, at \$380 billion/year, and raises the cost of consumers' medical premiums and out-of-pocket expenses. Implementing AI can help recognize unusual or suspicious patterns in insurance claims, such as billing for costly services or procedures not performed, unbundling (which is billing for the individual steps of a procedure as though they were separate procedures) and performing unnecessary tests to take advantage of insurance payments.



Dosage error reduction: AI could be used to help identify errors in how a patient self-administers medications. One example comes from a study in [Nature Medicine](#), which found that up to 70% of patients don't take insulin as prescribed. An AI-powered tool that sits in the patient's background (much like a Wi-Fi router) could be used to flag errors in how the patient administers an insulin pen or inhaler.

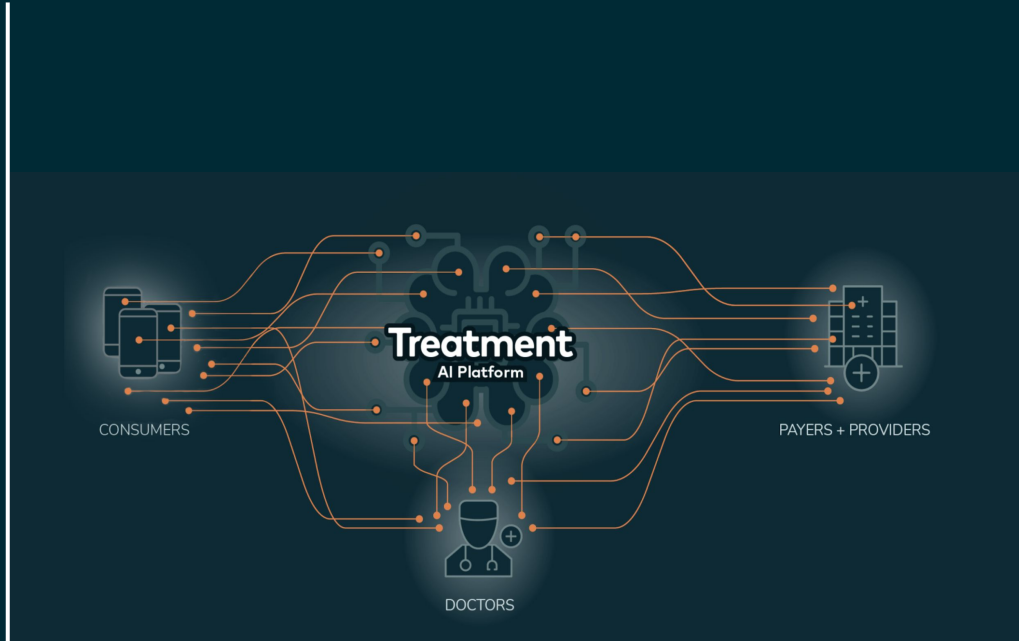


GLM - Global Library of Medicine

Powered by our Proprietary **Global Library of Medicine** - the most comprehensive and integrated online medical library powered by AI.



- Over 1,000 diseases & >10,000 symptoms and risk factors
- Extensive lab tests; x-rays; physician exams and billing functions
- Geographically specific
- Human reviewable, constantly updated
- Built by credentialed physician experts
- Perpetual improvement through machine learning & peer review.



TREATMENT AI VALUE PROPOSITION

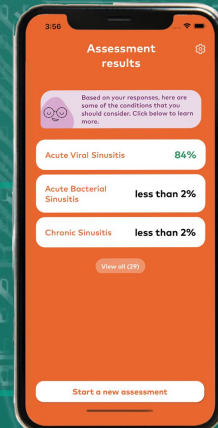


- + **Quality and Accuracy:** Providing the highest qualified clinical information & support to all Healthcare Professionals. ~10,000 expert medical reviews. 90%+ accuracy on first diagnosis.
- + **Reliability and Trust:** Curated & evaluated by hundreds of physicians globally to be correct, reliable and accurate.
- + **AI utilization:** Use large language model ("LLM") for language, but not for diagnostics or therapeutics. LLM's cannot differentiate between good and bad information.
- + **Transparency:** As opposed to LLM's, GLM provides an explanation of every step and likelihood associated with every symptom.
- + **Portability:** Platform and clinical content is consistent across multiple settings (Education/Healthcare Professionals and/or Consumer Healthbots).
- + **Geographic:** Awareness of locality, factored into recommended diagnosis.
- + **Clinician/NP/Physician Assistant Support:** Triage assessment support enabling confident practice up to licensed level.

THE WORLD'S MOST INTELLIGENT, PERSONALIZED HEALTHCARE AI ENGINE

INSTANT GLOBAL ACCESS

SCALABLE

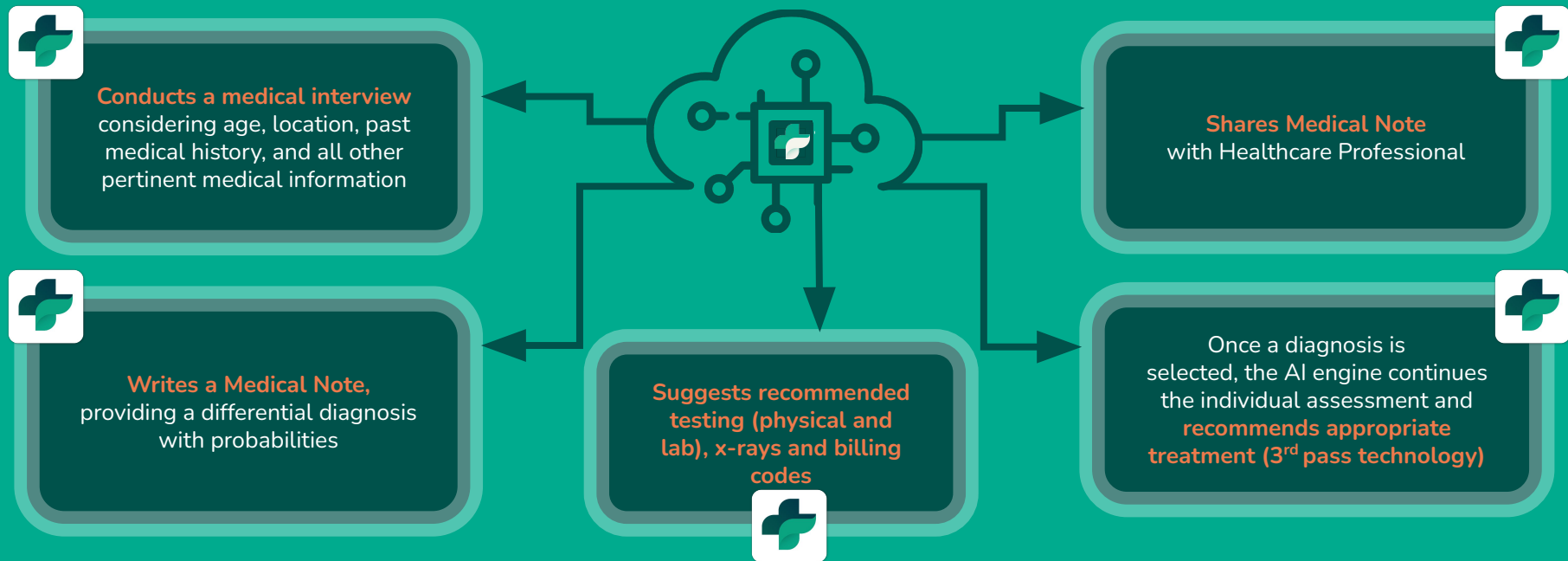


AI MACHINE LEARNING

FITS THE CUSTOMER
(White Labelled Platform)



SHARED BY ALL TREATMENT AI SOLUTIONS (APIs)





A support tool and guide for the Healthcare professionals of tomorrow



Testing and Student Support across Medical and Nursing Schools (+Residents/Junior Doctors)



Adjustable Case presentations



Instantly available assessments



24/7 Clinical Coach



Enhanced learning outcomes



Remedial Support for Students who fail exams



Empowering the next generation of healthcare professionals.

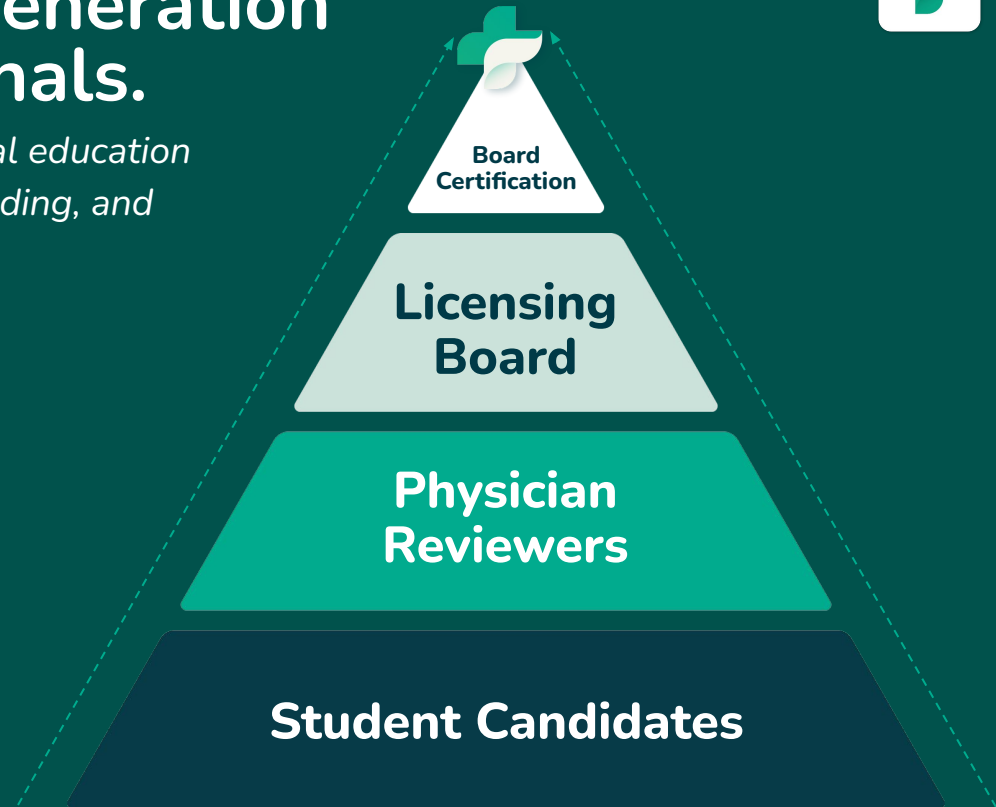
Treatment's strategy enhances the entire medical education continuum, from training through to USMLE, grading, and faculty benchmarking.

Market Size (US):

- 300 Medical Schools
- 900 Nursing Schools
- 227,000 Students
- 145,000 Residents/Medical Students (Yrs 1-3)

*Canada/UK discussions

*Governing bodies - NBME (National Board of Medical Examiners)





GOALS AND OBJECTIVES OF TREATMENT MES

“Optimize Performance in National Exams”

Medical & Nursing Schools

- Reduce time, resources and lower costs involved in creating national exams (i.e. MCQs; OSCE)
- Minimize administrative work in grading
- Create consistent approach for case testing and scoring
- Provide suggested remedial guidance/support
- Enhance School PR & Intake

Students

- Ability to practice for important exams
- Ongoing opportunity to take remedial actions
- Easy to access
- Always available
- Authentic platform



Student Self Testing Module



Automated, High Volume OSCE* (Objective Structured Clinical Examination) Grading

* Premier exam used to test student practical
clinical decision making/reasoning/procedures &
outcome results



Configurable OSCE Creation & Administration

Treatment **MES**



MES | AI APPLICATION IN OSCE

92% SUCCESS RATE

A non-medical undergraduate, using Treatment's AI app, accurately diagnosed **11 out of 12** simulated patients during the OSCE, an essential diagnostic competency exam in medical education.

The AI's performance in complex diagnostic scenarios (e.g., colon cancer, diabetes, appendicitis, myocardial infarction) was notably precise.

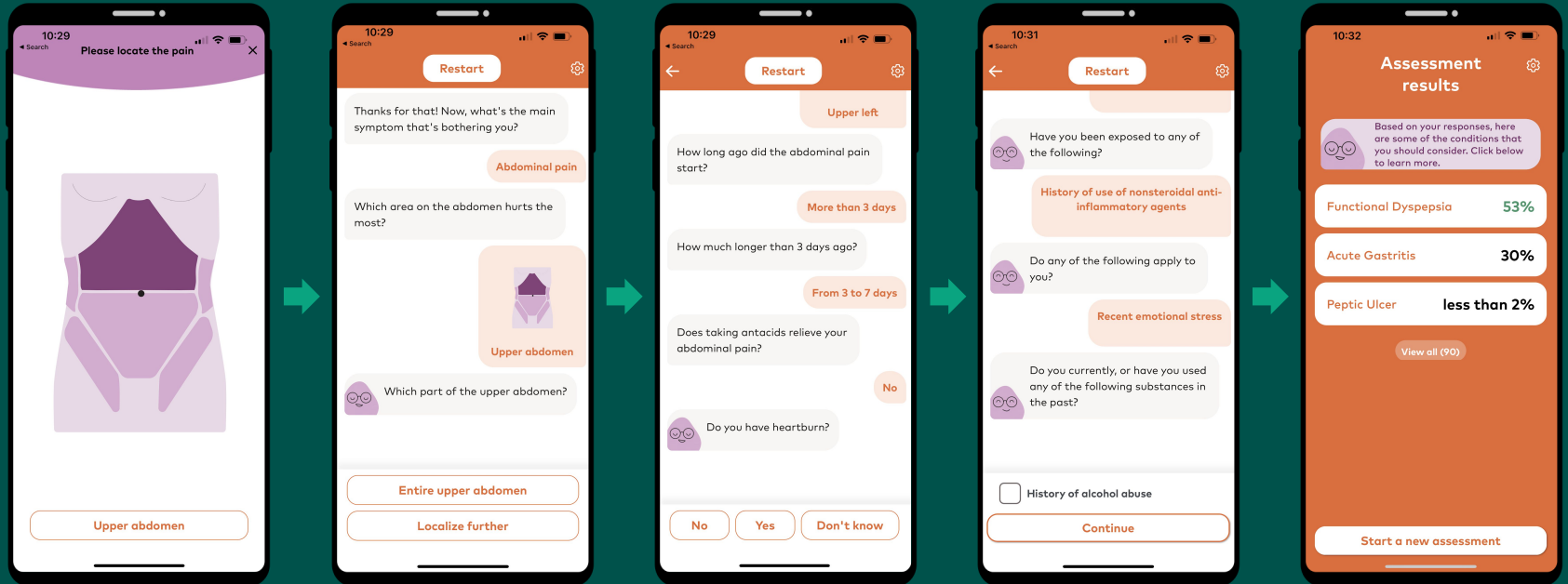


Endorsements from Dr. Kevin Peterson and Dr. Essam Hamza emphasize the AI's diagnostic precision and potential in healthcare innovation.

[Treatment AI Passes Medical School Clinical Exam with 92% \(globeNewswire.com\)](https://www.globenewswire.com)



CUSTOMER JOURNEY





Mayo Clinic

- Family Medicine Department
- 160 Students
- Upsell/Cross-Sell
- Internal Medicine, 27 other departments
- Nursing school and graduate programs



University of Minnesota Medical School

- 1,000 students
- Collaborating on papers and webinars
- Cases will be sold to other schools
- Upsell to Nursing school and graduate programs



Other Contracts

- In discussion with 52 organizations
 - 27 medical schools
 - 15 partner contracts
 - 10 contracts with a provider
- One of the unnamed contract partners helps 100M patients per month



4/10 - Partnership Announcement

Partnership with aiXplain (<https://aixplain.com/>) to participate in groundbreaking AI marketplace



- Access to US Enterprises.
- Access to international markets, including Middle East.
- Collaboration on new AI commercial applications/solutions.



- Building out multiple new languages for the GLM.
- Joint marketing and other commercial activities.



TRENDING SECTOR



Infermedica



buoy



Healthily



CAPITA
Healthcare
Decisions



ada



HEALTH NAVIGATOR

INFERMEDICA

Infermedica adeptly interweaves medical and technical expertise. Our multi-disciplinary team creates an AI-powered [healthcare platform](#) that helps doctors deliver efficient, safe, and reliable care to their patients.

BUOY

Buoy is an AI-driven online symptom checker and e-triage solution. They are a Boston-based digital health company that uses AI technology to provide personalized clinical support the moment an individual has a health concern.

HEALTHILY

Healthily is the world's first medically approved AI self-care platform designed around you. Combining responsive AI with trusted insights and tools, they match your personal needs to the latest information from doctors and healthcare specialists.

CAPITA - LSE: CPI

We improve healthcare globally through the application of talent and technology. We do this by designing and delivering proven, market leading products and services that address the biggest challenges facing healthcare systems today.

ADA

Ada is a global health company created by doctors to improve human health by transforming knowledge into better outcomes. It is a symptom assessment app, with 13 million users and 32 million completed assessments. ADA helps with health decisions, triage to appropriate care, and reduce avoidable costs. The company works with healthcare systems and providers, insurers, payers and commissioners, life sciences, employers, governments, and non-profits.

HEALTH NAVIGATOR

Health Navigator provides triaging technology that can be integrated into other digital health companies' symptom-checking services.

Acquired by Amazon to build on its Amazon Care program.



STOCK LISTING	CSE: TRUE / OTC: TREIF / 939: FRA
Shares Outstanding (b/fd)	38,080,115 / 42,370,115
Market Cap	\$25,132,875



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Thank You

INVESTOR PRESENTATION | APRIL 2024