

Treatment **MES**

Medical Education Suite

Empowering healthcare professionals of the future with supportive next-generation technology, tools and information.



An AI Healthcare Platform
EDUCATION PRESENTATION | 2024

Treatment

**We are 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.



We are enhancing the learning journey

for doctors of the future with
next-generation technology
and information.



Introducing

THE

MEDICAL EDUCATION SUITE



Empowering healthcare professionals of the future with supportive next-generation technology, tools and information.

Treatment **MES**



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



MESH | 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% \(globe.newswire.com\)](https://www.globenewswire.com)



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



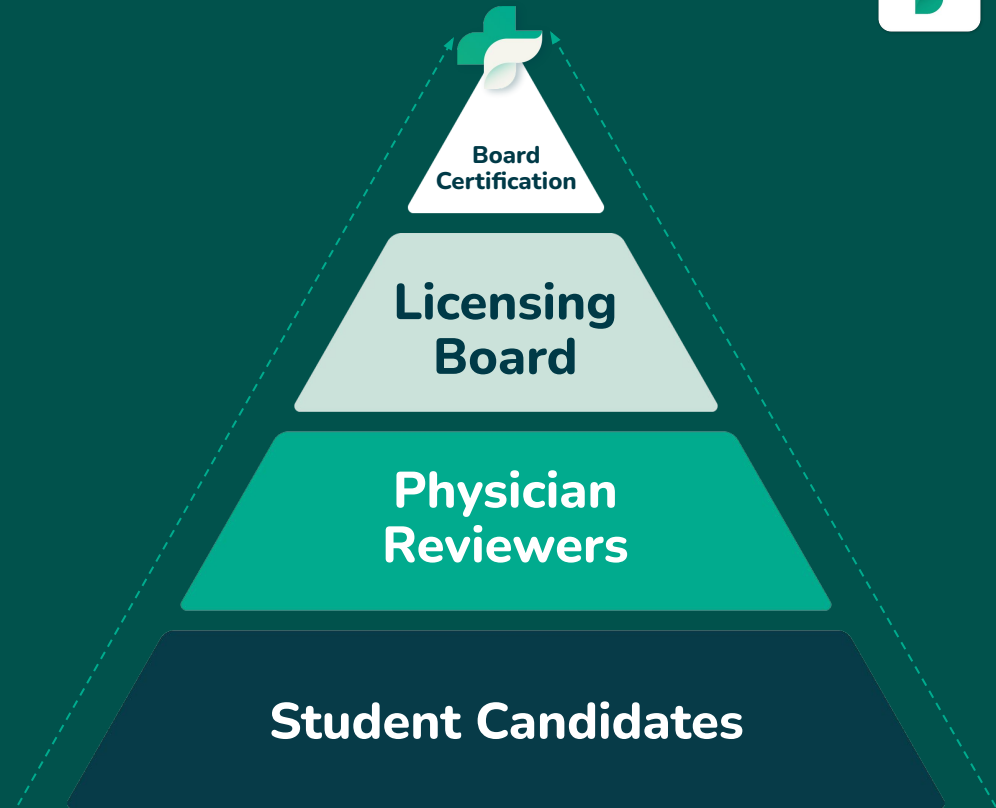
Configurable OSCE Creation & Administration

Treatment **MES**



Treatment's strategy enhances the entire medical education continuum.

From training through to USMLE, grading, and faculty benchmarking.





FOR ADMINISTRATORS

Center of Excellence

Fully Configurable Exam Creation and Administration Dashboard

- Rapid, Objective Faculty Benchmarking and Analysis
- Infinitely Configurable Exam Creation
- Library of existing cases
- Streamlined Support for Internal and National Reporting
- Enhanced Reliability and validity of scores





FOR FACULTY

Automated OSCE Grading

AI-Driven High Volume Grading

- Fully Eliminating Time Spent Grading
- Immediate Access to Class-wide Results
- Configurable Faculty Dashboard
- 24/7 MCQ Coach





FOR STUDENTS

Practice Module

A Digital Self-test Companion for
your entire medical education

- 24/7 OSCE Coach
- Instantly Available, Objective Exam Assessment
- Enhanced Learning Outcomes from 1st Year to the Boards
- Familiarization of platform into Internship





JOINT VALUE PROPOSITION



Improve Student
Learning Outcomes



Improve MCQ and OSCE
Grading Throughput



Enhance Exam Objectivity through
Standardized Approaches

Powered by one universal platform

THE

GLOBAL LIBRARY OF MEDICINE



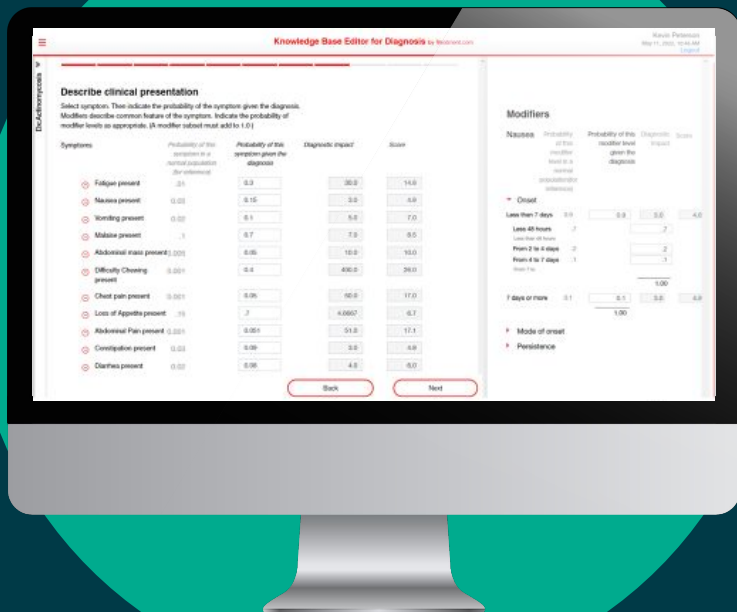
Improving access to medical knowledge worldwide
through the application of artificial intelligence.

Treatment **MES**

GLM | CLINICAL EXPERTISE FOR DECISION SUPPORT



GLM | CURATED. STANDARDIZED. EVIDENCE-BASED.



Human Reviewable



Constantly Updated



Unique, Real-Time Medical Diagnosis Capabilities

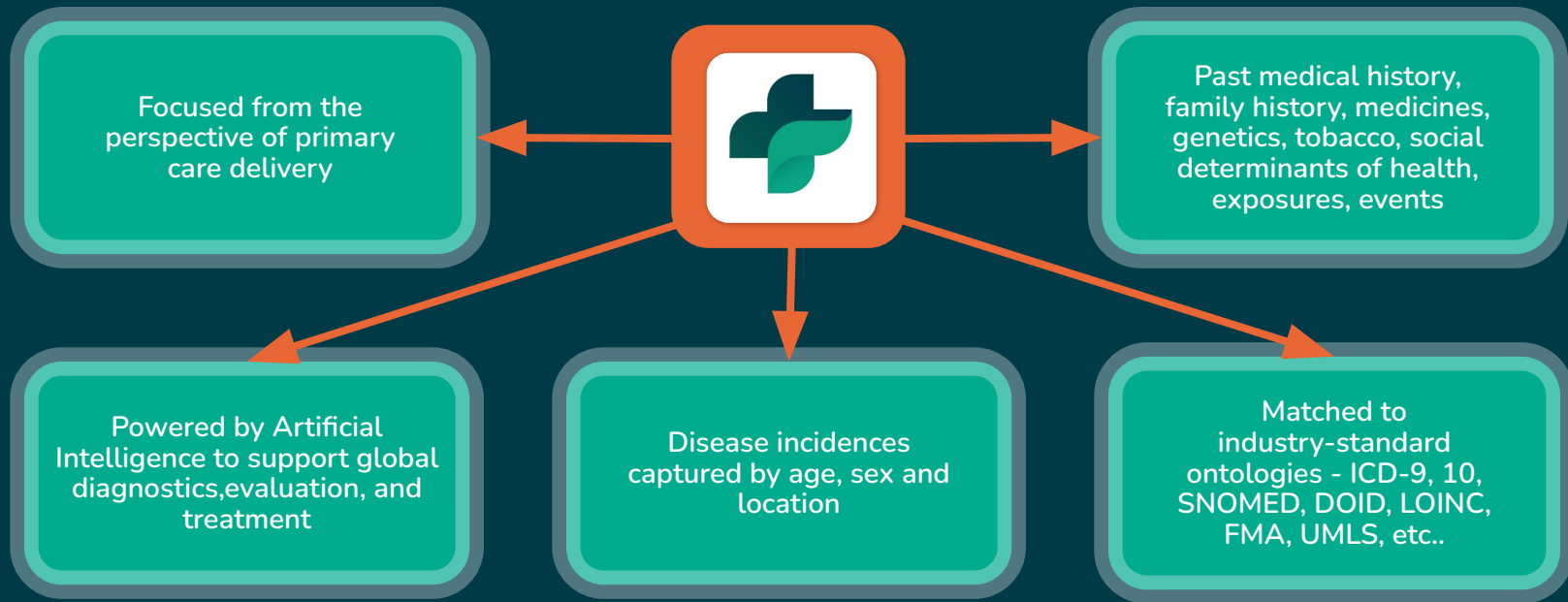


Exclusive Clinical Advisor Toolkit





GLM | STRUCTURED INFORMATION ONTOLOGY INCREASING EVALUATION OBJECTIVITY



Google Cloud

Hosted by Google Cloud

Treatment **MES**



Together, we can improve
global health outcomes
with objective, proactive
digital solutions.