GIDEON Powers Diagnosis and Education at a Leading Medical Institution in India

> "GIDEON helps us formulate differential diagnoses for complex cases, guiding evaluation and management, especially when prior treatments mask typical symptoms.

Dr. Vignesh Kumar
Professor, Internal Medicine
Head of the Department of Medicine II
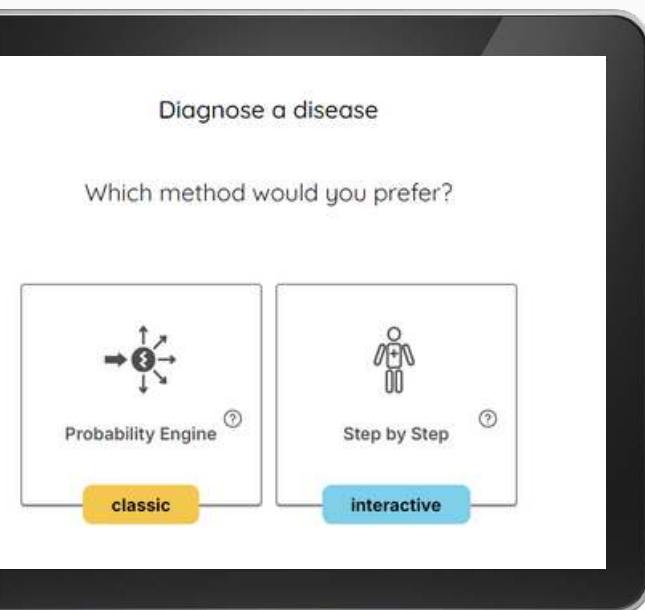Christian Medical College Vellore

About Christian Medical College (CMC)

Christian Medical College (CMC), Vellore, is one of India's top medical institutions, known for its excellence in healthcare, education, and research. Founded in 1900, CMC evolved into a leading medical college and hospital, serving millions of patients and training thousands of students each year.

CMC treats over 3 million outpatients annually and has 3,675+ beds. It is a pioneer in medical education and its courses attract students from across the globe.

CMC Vellore's Goals

- Manage 1k outpatients and 40-50 inpatients weekly; 60-70% with infectious diseases.
- Adapt to seasonal spikes in tropical diseases quickly.
- Treat complex cases from across India and abroad, often complicated by prior treatments.
- Enhance the accuracy and speed of consultants' differential diagnoses.
- Keep doctors updated on regional and global disease trends.
- Boost student training through bedside teaching, hands-on activities, and interactive learning.

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"GIDEON has been very user-friendly, offering a list of diagnostic probabilities ranging from the most likely to the least likely diseases.

Our favorites in the Department of Medicine II are the probability engine, epidemiological graphs, and outbreak maps. These are the resources that we use for our clinical practice.

During our academic sessions and teaching rounds, we pass on our learning from GIDEON to our senior registrars and registrars. We use our experience and learning from GIDEON in patient care and associated integrated learning."

Dr. Vignesh Kumar, Prof. of Internal Medicine & Head of the Dep. of Medicine II

The GIDEON Advantage

✓ **Cutting-edge tools for differential diagnosis and medical education**
Diagnose accurately and faster with differential diagnosis (DDx) tools used by top medical institutions around the world.

✓ **The latest data, updated daily**
GIDEON's scientific team updates the platform daily, providing the latest insights on disease outbreaks, pathogens, vaccines, and drugs in an easily accessible format.

✓ **Unique ability to compare diseases, drugs, and pathogens**
Dynamic comparison tables support side-by-side analysis of clinical presentations, drug spectra, and phenotypic characteristics of 3,000+ pathogens.

✓ **Visualization toolkit**
Track the current infectious diseases landscape at a click of a button through GIDEON's interactive global outbreaks map, dedicated outbreak maps for each infectious disease, and vaccination coverage maps.