

## 10 Ways GIDEON

## **Supports**

### **Clinicians**

Using GIDEON, I was able to start antibiotic therapy 2 days before the lab results confirmed the diagnosis, speeding up recovery for the family of 5.

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#### Differential diagnosis toolkit

Medical professionals can harness GIDEON's Probability Engine, a refined Differential Diagnosis (DDx) tool enriched by an expansive repository of epidemiological data and geographical medicine insights.

#### 2 Point-of-Care diagnosis support

To save precious time in point-of-care settings, GIDEON's Step-by-Step Diagnosis facility offers interactive guidance to generate a prioritized probability list of diseases quickly and easily.

#### 3 Geographical context

GIDEON's geographical dataset highlights endemic countries for each infectious disease, featuring 26,000 country-specific notes and interactive maps that showcase global distribution.



#### 4 First case scenario

GIDEON's First Case Scenario feature was developed in consultation with the World Health Organization. It is designed to identify the initial cases of known diseases in new settings.

#### 5 Includes drugs and vaccines

GIDEON lists 350+ generic anti-infective drugs and 100 vaccines - over 30,000 trade names in total! Compare toxic effects, interactions, contraindications, and therapeutic spectra.



# GIDEON helps medical doctors diagnose over 370 infectious diseases



**6** Dynamic comparison tables

Clinicians can generate side-by-side comparison tables for any Infectious Disease and drug - adding up to 10 at a time! Some GIDEON customers use them as printout references in their medical centers.

7 Travel medicine support

GIDEON is ideally suited to support travel medicine specialists. The database maintains travel guidelines, vaccination coverage graphs, routine vaccination schedules, and a list of endemic infectious diseases for each of 240+ countries and territories covered in the database. Succinct patient handouts are available at a click of a button.

8 Maintained by experts

GIDEON content is curated by a multidisciplinary global team of medical scientists who follow a rigorous, evidence-based editorial process. The GIDEON team tracks 20,000+ sources daily.

9 Extensive epidemiological data

GIDEON chronicles over 120,000 prevalence and seroprevalence surveys, along with 32,000+ outbreak records. These encompass data on case numbers, fatalities, specific demographics, geolocation, disease transmission methods, and associated scholarly references.

In-depth data on 3,000+ pathogens

GIDEON database contains in-depth phenotype information on 3,000+bacteria, mycobacteria, and yeasts. Additionally, over 150 brand new pages focus on viral structures and mechanism of infection.