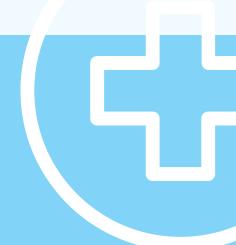# gideon

10 WAYS GIDEON SUPPORTS CLINICIANS

"It's irreplaceable. I haven't seen anything else that compares to GIDEON."

Dr. Jeffrey P. Gumprecht, MD, Associate Clinical Professor, Mount Sinai Medical Center

1 DIFFERENTIAL DIAGNOSIS TOOLKIT

Medical doctors can make use of GIDEON's Probability engine - a Differential Diagnosis clinical decision support tool, powered by a massive quantity of published medical research and geographical medicine data.

2 POINT OF CARE DIAGNOSIS SUPPORT

GIDEON offers a step-by-step, Bayesian analysis-based Differential Diagnosis facility to help point of care physicians and students generate a ranked probability list of diseases.

3 GEOGRAPHICAL CONTEXT

GIDEON maintains a dedicated geographical distribution data set for **over 360 Infectious Diseases**, which defines the endemic countries and provides country-specific notes and an in-depth analysis of global distribution.

4 FIRST CASE SCENARIO

GIDEON 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 supports pharmacoepidemiologists by listing **over 330 anti-infective drugs** and **80+ vaccines** - over 30,000 trade names in total! Compare toxic effects, interactions, contraindications, and therapeutic spectra.

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!

7 TRAVEL MEDICINE SUPPORT

GIDEON is ideally suited to support Travel Medicine specialists. The database maintains travel guidelines, historical vaccination coverage graphs, routine vaccination schedules, and a list of Infectious Diseases relevant to each of the **230+ countries and territories** covered in the database.

8 MAINTAINED BY EXPERTS

All content is curated by a team of highly regarded medical scientists who are updating the GIDEON database daily. References are from reputable sources such as Health Ministry reports, PubMed and ProMED.

9 EXTENSIVE EPIDEMIOLOGICAL DATA

GIDEON chronicles **over 80,000 disease/pathogen prevalence surveys** and **25,000+ outbreak records**, with extensive detail regarding case numbers, deaths, specific population, disease vehicle, and linked references.

10 OVER 2000 PATHOGENS

GIDEON database contains in-depth phenotype information on **over 2,000 bacteria, mycobacteria, and yeasts.**