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DESCRIPTION

The **Journal of Global Antimicrobial Resistance (JGAR)** is a quarterly online journal run by an international Editorial Board that focuses on the global spread of antibiotic-resistant microbes.

JGAR is a dedicated journal for all professionals working in research, health care, the environment and animal infection control, aiming to track the resistance threat worldwide and provides a single voice devoted to antimicrobial resistance (AMR).

Featuring peer-reviewed and up to date research articles, reviews, short notes and hot topics JGAR covers the key topics related to antibacterial, antiviral, antifungal and antiparasitic resistance.

In particular:resistance mechanisms and gene transfer;molecular epidemiology of resistant organisms;resistome and proteome;drug-resistant viral emergence in treated and untreated patients;microbiological and clinical studies stewardship;resistance to disinfectants; antimicrobial resistance testing detection and diagnostic;viral resistant variants and impact on public health;PK/PD parameters and prediction of efficacy;surveillance studies of resistant pathogens affecting humans isolated from different hosts and environments.resistance and spread in animals and environment.

Moreover, JGAR has a dedicated section called **Genome Notes**, where scientists can publish genomes of resistant procariotic and eucariotic together with viruses, and is interested in **Book Reviews**.

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