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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