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MNI designed the study; MNI and AA wrote and revised the paper.

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Bioactivity of *Moringa oleifera*: Therapeutic Agent in Human Bacterial Infections

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Abstract:

Moringa oleifera can be employed as an antibacterial agent in human medicine based on in-vitro testing, since antibiotic resistance is increasing globally. The seeds of *M. oleifera* are powerful antimicrobials that show remarkable effectiveness against a variety of bacteria, as well as several fungi. Moringa roots, leaves and fruits have antifungal and antibacterial properties, making them attractive substitutes for traditional antibiotics. In this issue, Aernan et al. demonstrate antibacterial activity of Moringa seed extracts against several bacterial species including *Escherichia coli*, *Staphylococcus aureus*, and *Pseudomonas aeruginosa*. This showed the effectiveness of *M. oleifera* seed as an alternative to antibiotics in eradicating some infections caused by bacteria.



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