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Trends in probiotic research: A pathway towards relevance

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Global progression of obesity and overweight has attained epidemic proportions and it is not encouraging for human capacity development. The last two decades witnessed compelling advancements in Probiotics Research, proliferation of Probiotic products and their subsequent advocacy for consumption. Whilst available products containing Probiotics are intended to confer a health benefit when ingested, not all have clinical recommendations for use, hence habitual consumption is imminent. Since diet and health constitutes as two sensitive indicators of human adaptive responses to change, they impact significantly on health with negative outcomes such as type II diabetes and cardiovascular disease. The complexity in manifestation of obesity and overweight and their attendant health risks are bottlenecks for researchers, economies and the society at large. More importantly for researchers is the barrier of contemporary paradigm impairment and necessity to envision alternative ways of thinking for progress in Public Health. Therefore best practices and approach to addressing them are invaluable. Hence we explore translational research and transdisciplinarity as relevant mechanisms to confronting challenges of the 21st century visionary scientists.

Biography

Olotu continues to be useful with his concept 'Global Relevance Initiative' to sensitize the need for decompartmentalization of science, owing to his view of 'beauty in diversity'. His background in Food and Industrial Microbiology and graduate studies in Public Health facilitated this ideology. He is a member of American Society for Microbiology and New Zealand Microbiological Society.

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