



## Editorial

### Welcome message from the Editor-in-chief

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I welcome you to Volume 5, issue 1 of the Health Sciences Investigations (HSI) Journal. The field of biomedical sciences is experiencing an unprecedented era of innovations and discoveries. Thus, the HSI Journal continues to influence the biomedical and clinical communities worldwide with various research outcomes. Currently, the Journal is indexed in the African Journals OnLine (AJOL), the world's largest and preeminent platform for African-published scholarly journals, and Scopus, a worldwide abstract and citation database of peer-reviewed literature, including scientific journals, books, and conference proceedings. The Journal is working on indexing in other prominent online repositories. The HSI Journal's Editorial team works sedulously to maintain the quality of research articles

published by the Editorial office. The current issue of the Journal has fourteen articles. Nine are original research articles, one review article, two short communications, one medical case report, and one clinical image. The medical case reports concern the comprehensive rehabilitation of a young individual with post-tuberculosis triple knee deformity and rehabilitation of a young individual with post-tuberculosis triple knee deformity. The original research articles featured in this issue cover areas such as practice awareness of some Ghanaian healthcare workers concerning pneumonia therapy in children, lactate dehydrogenase as a potential predictive index in breast cancer chemotherapy response, the impact of water, sanitation, hygiene, diarrhoea, and malnutrition on children in Chad, enhancing a conventional malaria therapy, risk factors for musculoskeletal complaints, dietary patterns and basal metabolic index among others. The commentaries in this issue are on emerging trends in surgical cases in Africa and the increasing burden of chronic diseases in Ghana, a call for behavioural interventions. The review article focuses on a medicinal plant for tropical diseases. I sincerely appreciate the assiduous Technical Team, Editorial Board Members and Reviewers for their effort in driving the vision of the Journal to be a driving force in the advancement of health sciences. I am also grateful to the Advisory Board, Authors and Publishers. I welcome suggestions, complaints, discussions and thoughts from Authors and Readers to help us improve and maintain high standards.

*Thank you*

#### Acknowledgements

The University of Ghana College of Health Sciences – the copyright owner, patron, and sponsor of the HSI Journal – has always shown a deep interest in the affairs of its constituent institutions. The Journal is indeed grateful to Professor Julius Fobil, the Provost of the College, for his immense support.

#### About the Editor-in-chief

Professor Andrew Anthony Adjei is a Professor of Immunology with over thirty years of biomedical and allied health sciences training and research experience. He is a Fellow of the following: Ghana Academy of Arts and Sciences (FGA), African Academy of Sciences (AAS), Ghana Association of Medical Laboratory Scientists (GAMLS) and African Sciences Institute (ASI). Professor Adjei has been Head of Department, University of Ghana (UG) School of Biomedical and Allied Health Sciences, Deputy Provost, College of Health Sciences (CHS), Director of Research, Innovation and Development (UG), Acting Director, Institutional Research and Planning Office (UG), Coordinator of Research, University of Ghana Medical School (UGMS), Editor-in-Chief, Ghana Journal of Allied Health Sciences, President of Ghana Association of Medical Laboratory Scientists, Project Coordinator, Transdisciplinary Training for Resource Efficiency and Climate Change Adaptation in Africa, Project Coordinator, Building Stronger Universities (Partnership between UG and Universities in Denmark), Project Coordinator, Fogarty Global Health Fellows Training Programme (Partnership between UGMS and University of Morehouse School of Medicine, Atlanta, Georgia, USA), and Project Coordinator, Minority in Health Research Training (Partnership between UGMS and University of Morehouse School of Medicine). Professor Adjei was the immediate past Coordinator of the Worldwide Universities Network and the Australia-Africa Universities Network. Currently, he is the Chairman of the following: Ethics and Protocol Review Committee, CHS Public Lecture Series and Scientific Conference Planning Committee, CHS Newsletter (In Focus), CHS Library Refurbishment Committee, Member of Korle Bu Teaching Hospital Institutional Review Board and the Coordinator, MPhil Programme in Immunology, at the Department of Pathology, UGMS. Professor Adjei is a reviewer of several clinical and biomedical Journals globally. He has served on various UGMS and UG committees and currently serves on both the UG and CHS Academic Boards.