## **Editorial**

The International Conference with the theme "Exploring New Frontiers in Medicine and Health" organised by the Faculty of Medicine and Health Sciences, Universiti Putra Malaysia in collaboration with Malaysian Institute for Nuclear Technology Research (MINT) was held in the Putra World Trade Centre (PWTC) in Kuala Lumpur from 1-2 August 2006.

Medicine continues to evolve at a spectacular pace incorporating new concepts, methodologies and novel techniques. The scientific programme of the International Conference: Exploring New Frontiers in Medicine and Health was aimed at covering the increasingly important basic sciences, as well as applied therapeutic areas of medicine. The key-note address was *Stem cells in the 21st Century* where rapid advances in this area including stem cell therapies were highlighted. The topic for the plenary session *Healthy aging: biological versus chronological age* covered biomarkers of aging including the utility of biological assessment score to identify risk factors for aging.

State-of-the-art symposia covered latest technological developments and evidence-based therapeutics. The symposia included topics on *Emerging Technologies, Updates in Medicine, Nutraceuticals in Health and Health and Environment.* A total of 60 posters were seen at ICFMH which covered a wide number of topics in medicine including novel technologies. A highlight of the conference was simultaneous sessions on the application of positron emission tomography computed tomography (PET-CT).

Abstracts are presented in this issue and we would like to acknowledge all authors who have contributed their scientific work at the conference.

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