



Preface

It is my privilege to welcome you all to the 4th Annual Scientific meeting of the Gulf Medical University. This annual event is organized with the intention to promote research among clinicians, academicians and students of Gulf Medical University.

The theme of this year's meeting "Current trends in health care: Prevention to Treatment" has interest to both clinicians and academicians. From the 106 manuscripts received, the scientific program committee has selected a total of 86 manuscripts for oral and poster presentations. Each manuscript went through a rigorous review process by at least two reviewers to ensure quality. Many people have put in their time and effort in the preparation of the Proceedings, which started in May 2012

The proceedings is released to commemorate the event with the 86 contributions; part I including articles being presented in the oral sessions and part II articles presented in the poster sessions, which provide a cross section of the different tracks. I view these proceedings as a means of disseminating information unique to the UAE that may not always be available in other publications.

As the chairperson of the scientific program committee, I have many people to thank. This two day meeting was made possible with immense support from the founder President and the Provost of Gulf Medical University. My sincere thanks to our beloved founder President Mr. Thumbay Moideen and Provost Prof. Gita Ashok Raj of their help to organize the meeting and releasing of this proceedings.

I thank all the authors who submitted the manuscripts. It was both a privilege and a great responsibility to oversee the reviewing of the manuscripts received for presentation. I thank all the reviewers for their efforts in reviewing these manuscripts. My special thanks are due to Dr. Gamini Premadasa, Dr. Jayakumary Muttappallymyalil and Dr. Lisha Jenny John for final editing the articles as best as they could within the available time and Ms. Teena Thomas, Mr. Thanzeel Muhammed and Ms. Aji Gopakumar for technical support.

IT Department of Gulf Medical University was responsible for the page layouts and desk top publishing and I thank its staff for attending to the concerned tasks. I would like to express my heartfelt thanks to Health Communication Division for their help in organizing this event. On behalf of the scientific program committee I take this opportunity to thank all faculty members who contributed to the preparation of these proceedings.

Prof. Jayadevan Sreedharan
Chairperson,
Scientific Program Committee
4th Annual Scientific Meeting