This is for the first time that the ‘Continuing Medication Education’ programme has been organized by the Dean, Indian College of Physicians. It gives me great pleasure to present this book ‘Post-graduate Medicine’ to you as the first Lady Dean of the College.

Science & Technology is advancing so fast that it is difficult to keep pace with the increasing advances in the field of medicine. Today, medical practice has become even more challenging particularly with the Consumer Protection Act.

The field of cardiology has seen more extensive changes than any other branches in medicine. Drug eluting stents are a major break-through in Intervventional Cardiology. This has reduced the problem of restenosis. Drug eluting stents have almost replaced coronary-by-pass surgery all over the world. Other major advances in cardiology include novel antiplatelet agents like Gp IIb/IIIa inhibitors and clopidogrel.

The contents of the book are of extreme clinical interest. The focus is on cardiology and special emphasis has been given to pulmonology, gastroenterology, nephrology, neurology, hematology, rheumatology and endocrinology. Special articles like adult vaccines, complex malaria, HIV therapy and newer concepts and advances in diagnosis and therapy are also a part of this book.

Four articles are contributed by Guest speakers from USA. I would like to thank Dr.C.S Pitchumoni and Dr. Jawed Fareed for providing these excellent articles.

I have especially included an interesting and practical section on ‘Emergencies in Medicine - what should I do in first three hours ?’. This includes various medical emergencies like Acute Myocardial Infarction, Ischaemic Stroke, GI Bleed, Diabetic Coma, Hypertensive Emergencies and Acute Poisoning. These topics have been written by eminent personalities and experts and will provide a lot of information which should be of immense interest to physicians in their day to day practice.

My deep gratitude and sincere thanks are due to all my fellow contributors for their extremely high standards of professional expertise and dedication in completing these updated articles which form the very “Heart” of the book.
This difficult task would not have been possible without the help of my Joint Secretary Dr. Jaising M. Phadtare.

My ‘Dream of Post Graduate Medicine’ has come true only because of the untiring efforts of Dr. Manjeet Juneja and his team of residents from the Department of Cardiology, J.J. Hospital who have worked day & night. It is their efforts that have shown this book the light of the day.

My special thanks are due to Dr. Deven Parmar, who had undertaken the tremendous responsibility of editorial assistance. I deeply appreciate the co-operation and help rendered to me by Dr. Manotosh Panja – President, API; Dr. PC Manoria – Dean-Elect; Dr. Y.P. Munjal and all faculty members of the Indian College of Physicians. This work would not have been possible without the un inching support to me by my colleagues Dr. Satish Vaidya and Dr. Narender Bansal.

I would be failing in my duty if I do not thank my niece Sonia for her enthusiastic support to this task.

My special thanks to my husband, Shri Ramrao Adik who encouraged me to complete this assignment.

There have been many more who have helped me with this book in its various stages right from its inception to its publication. My thanks are due to all of them. Lastly, I would like to thank Shri H.N. Trivedi and his dedicated staff at Urvi Compugraphics, Mumbai for patiently bearing with us and printing this book in record time despite missed deadlines.

I hope that this ‘Post-Graduate Medicine’ book will be of immense use to those who wish to broaden their vistas in Medicine.

I would like to conclude by these words of Issac Newton:

‘I do not know what I may appear to the world, but to myself I seem to have been only like a child playing on the sea shore and diverting myself in and then finding a smoother pebble or a prettier shell than ordinary, whilst the great ocean of truth lay all undiscovered before me.’

- Issac Newton

Date : 5th January, 2004
Mumbai

Dr. Lekha Adik Pathak
Editor in Chief, Post Graduate Medicine
Dean, Indian College of Physicians