Lectures on Cardiovascular System
By
Prof. Abdullah Al Shafi Majumder

This book is a comprehensive collection of lectures of different topics covering important corner of cardiovascular medicine delivered by Prof. Abdullah Al Shafi Majumder in abroad. Everything of the topics are arranged like a pearl in a silver thread, which makes it easier to recollect or remember. Not only this, which point is too much important to note in the mind also be highlighted in these slides.

Four topics has been written on percutaneous transluminal mitral commissurotomy (PTMC), Two on percutaneous coronary intervention (PCI), one on Transoesophageal Echocardiography (TEE), one on diastolic dysfunction & A-Ar interval, one on percutaneous heart valve interventions, one on cardiovascular imaging in geriatric population.

In one lecture Prof. Majumder has shown the importance of individual parameters which are also important determining factor for the immediate outcome of the results of PTMC besides total echo scoring designed by Wilkins. In another study, where study population was 210 with isolated mitral stenosis (MS); where he was able to prove that symptomatic benefit, as assessed by improvement in NYHA functional class was better correlated with reduction in transmirtal pressure gradient rather increase in valve area by PTMC even at follow up after six months. In another study, he proved the superiority of transoesophageal echocardiography over transthoracic echocardiogram. Here the author shown that by transthoracic echocardiogram, it was possible to detect left atrial thrombus only in 3% cases but with transoesophageal echocardiogram it was 10%, though in that series, total number of participant was 300. Out of which only 60 persons had transoesophageal echo and rest were studied by transthoracic echo. All patients of this series were candidate for PTMC, 18 patients among them had doubtful LA study on transthoracic echo & found to have LA thrombus by transoesophageal echo.

In this manner, with a very scientific eye, Prof. Majumder try to pick the truth behind the screen. His works are objective as well as conclusive. We think not only cardiologist, this book is also helpful for the medicine specialist & the students of higher medical courses.

This book is slim & smart in appearance printing and bindings are of international standard. We hope, the author will keep up his writing in different area of cardiology in such manner.

Reviewed by

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