Managing Common Interventional Radiology Complications

Lakshmi Ratnam • Uday Patel
Anna Maria Belli
Editors

Managing Common Interventional Radiology Complications

A Case Based Approach

Springer

Editors

Lakshmi Ratnam
Department of Radiology
St. George's Hospital
London
UK

Anna Maria Belli
Department of Radiology
St. George's Hospital
London
UK

Uday Patel
Department of Radiology
St. George's Hospital
and Medical School
London
UK

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To all our teachers

Preface

Although among the younger medical specialities, interventional radiology has rapidly established a central position in modern medical practice. The number and range of IR procedures is now wide and new procedures are pioneered all the time.

Whether of a minor nature – say, image guided biopsy or drainage – or complex, such as superselective arterial embolization and EVAR, IR techniques have a high success rate, but more importantly being minimally invasive the morbidity is more favourable compared to alternative procedures, be they surgical or medical. Nevertheless, complications can and do occur, and it is the duty of every IR practitioner to not only understand how and why such complications occur, so that they can be avoided, but also be technically armed to rectify the complication as speedily and safely as possible. Although any complication is in its way unique, there are always common themes.

An anonymized format has been adopted, by listing all the contributors to this book jointly at the head of each chapter describing a real complication. The practitioners who dealt with the complication describe how they managed the problem and the eventual outcome. Each chapter also discusses how such problems arise and the principles behind their early recognition and eventual management. Some general tips are also given for the benefit of those who have not yet encountered such a complication.

Finally, a general commentary is provided, written by the editors, which is a reflection on the problem and describes, when applicable, alternative strategies to the complication.

London, UK
London, UK
London, UK

Dr. Lakshmi Ratnam
Dr. Uday Patel
Prof. Anna Maria Belli

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Contributors

Robert P. Allison Department of Interventional Radiology,
University Hospitals Southampton, Southampton, UK

Anna Maria Belli Department of Radiology,
St. George's Hospital and Medical School, London, UK

Joo-Young Chun Department of Radiology, St. George's
Hospital, London, UK

Raymond Chung Department of Radiology, St. George's
Hospital, London, UK

Raj Das Department of Radiology, St. George's Hospital,
London, UK

Andrew England Department of Radiography,
University of Salford, Manchester, UK

Karen Flood Department of Vascular Radiology,
Leeds General Infirmary, Leeds, UK

Marie-France Giroux Department of Radiology,
CHUM-Centre Hospitalier de l'Université de Montréal,
Montreal, QC, Canada

Richard G. McWilliams Department of Radiology,
Royal Liverpool University Hospital, Liverpool, UK

Robert Morgan Department of Radiology,
St. George's Hospital, London, UK

Nik Papadakos Department of Radiology,
St. George's Hospital, London, UK

Jai V. Patel Department of Radiology, The Leeds Teaching Hospitals NHS Trust, Leeds, UK

Raf Patel Department of Radiology, The Leeds Teaching Hospitals NHS Trust, Leeds, West Yorkshire, UK

Uday Patel Department of Radiology, St. George's Hospital and Medical School, London, UK

Lakshmi Ratnam Department of Radiology, St. George's Hospital, London, UK

John Rose Department of Interventional Radiology, Freeman Hospital, Newcastle Upon Tyne Hospitals NHS Trust, Newcastle upon Tyne, UK

Reddi Prasad Yadavali Department of Radiology, Aberdeen Royal Infirmary, Aberdeen, UK