BOOK REVIEW

CT COLONOGRAPHY FOR RADIOGRAPHERS: A GUIDE TO PERFORMANCE AND IMAGE INTERPRETATION

EDITORS: J Bortz, A Ramlaul, L Munro
FOREWORD: David Burling
PUBLISHER: Springer 2016: 316 pages; 480 illustrations
ISBN: 978-3-319-29377-6
COST: hardcover 109.99 €/£82.00/$129.00 & e-Book 91.62€

Available from www.Springer.com

This book aimed for a radiography audience is a comprehensive review of the clinical practice of CT colonography (CTC) edited by three authors with extensive clinical experience in this technique in USA, UK and South Africa. The book covers 22 chapters from patient centered communication and informed consent, through patient preparation, CTC techniques, image interpretation, pitfalls and artefacts, to legal frameworks and self-assessment of CTC images at the end of the book.

This book contains a wealth of information for those starting out in providing a CTC service in their hospitals and departments and also for those practitioners who require a workbench manual. The book is written in a clear and concise manner with a good glossary and index.

Understanding the importance of good patient communication, good patient preparation, and CTC technique, is critical and makes the procedure a comfortable process for both the patient and radiographer. A good quality study will provide the referring clinician the information required to assess the patient accurately and with confidence.

The chapters on CTC technique, pitfalls and artefacts are especially well written with good images demonstrating the teaching points. There is a good review of polyp morphological assessment including carpet and serrated polyps which are more difficult to detect.

Dr Bortz and colleagues have written an excellent book in this evolving imaging technique that radiographers, radiologists, family physicians and gastroenterologists will find useful and practical.

Peter Corr
Radiologist, Canada