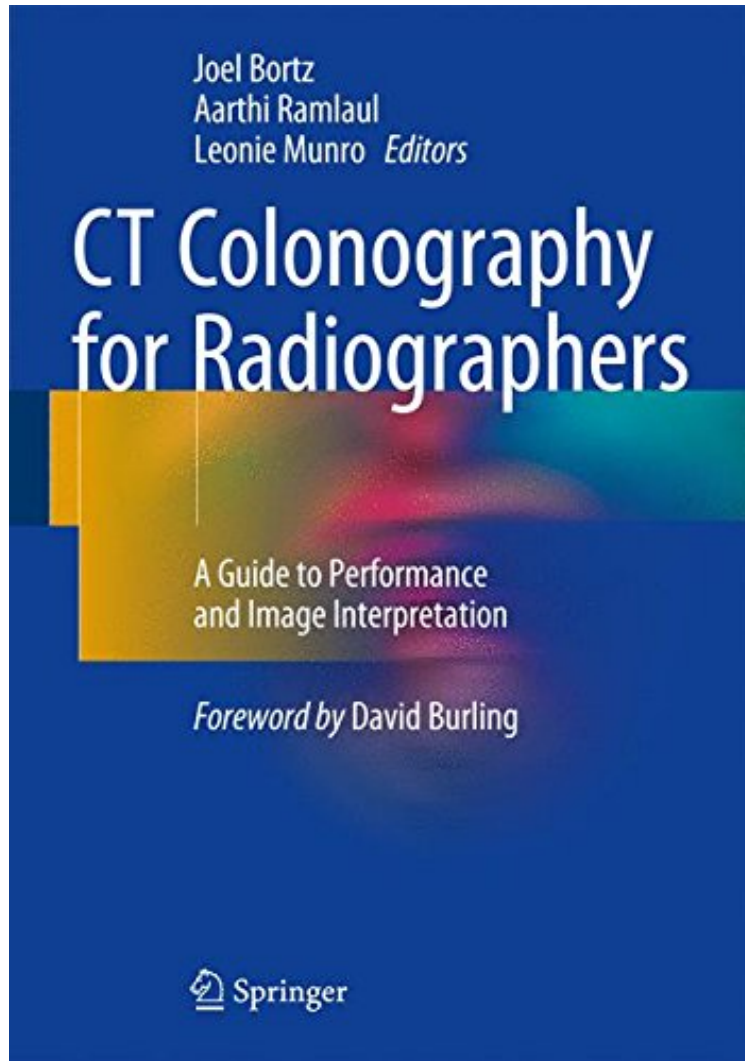


CT Colonography for Radiographers: A Guide to Performance and Image Interpretation

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From Springer : CT Colonography for Radiographers: A Guide to Performance and Image Interpretation
before purchasing it in order to gage whether or not it would be worth my time, and all praised CT Colonography for Radiographers: A Guide to Performance and Image Interpretation:

This book explains every aspect of the role of radiographers in performing CT colonography (CTC) and interpreting

CTC images with the aim of enabling radiographers to extend the scope of their practice. It provides all the information required with respect to procurement of informed consent, principles of CT and radiation dose, patient preparation and positioning, the use of contrast media, the performance of diagnostic and screening CTC studies, and the interpretation and reporting of images. A wide range of CTC findings are described and depicted, covering normal anatomy, artifacts, hemorrhoids, polyps, colon cancer, diverticular disease, lipomas, and extracolonic structures. In addition, a chapter focusing on self-assessment of image interpretation will aid learning. The rising number of CTC studies for colon disorders is adding to an already burdened radiology workload. To reduce this workload, radiographers will increasingly be given responsibility to carry out CTC examinations and this book will provide the support that they need in order to perform CTC studies to the standard required.

This claims to be the first textbook on CT colonography (CTC) performance and image interpretation written for radiographers. Throughout there are plentiful illustrations of good quality. this book achieves its aim admirably. it is also a most useful text for radiologists who are starting out in CTC or for radiologists already experienced in the technique who wish to keep their skill up to the mark. (Dr. Nick Reading, RAD Magazine, May, 2017)From the Back CoverThis book explains every aspect of the role of radiographers in performing CT colonography (CTC) and interpreting CTC images with the aim of enabling radiographers to extend the scope of their practice. It provides all the information required with respect to procurement of informed consent, principles of CT and radiation dose, patient preparation and positioning, the use of contrast media, the performance of diagnostic and screening CTC studies, and the interpretation and reporting of images. A wide range of CTC findings are described and depicted, covering normal anatomy, artifacts, hemorrhoids, polyps, colon cancer, diverticular disease, lipomas, and extracolonic structures. In addition, a chapter focusing on self-assessment of image interpretation will aid learning. The rising number of CTC studies for colon disorders is adding to an already burdened radiology workload. To reduce this workload, radiographers will increasingly be given responsibility to carry out CTC examinations and this book will provide the support that they need in order to perform CTC studies to the standard required.About the AuthorJoel Harold Bortz, LSG Imaging, Beverly Hills, CA, USA