



# CT at a Glance

Euclid Seeram

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# CT

## at a Glance

**First Edition**

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*This book is dedicated with love and affection to my beautiful, smart, and overall cute and witty granddaughters*

***CLAIRE and CHARLOTTE***

*You bring so much joy and happiness to our lives*



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# Foreword

**D**r Euclid Seeram is a distinguished and rigorous academic who has a proven track record in providing understandable and comprehensive radiological manuscripts. He has decades of experience in the teaching of CT physical principles and medical imaging sciences.

A hallmark of his approach is the ability to convey complex topics in an easy-to-read and manageable way, and this work is no exception. He presents his topics in an organized, progressive, and comprehensive manner so that at the end of each clearly defined chapter, learning objectives are met and the reader comes away with a solid and supported knowledge of specific topics. Euclid has decades of experience in the teaching of CT and medical imaging, and during this time has gained worldwide respect as an educator. Both clinicians and physicists in the field of medical imaging are in agreement with the high level of influence Euclid has on medical imaging education and on the profession as a whole. He is simply a global leader in his field. Euclid's published works have made an impact on radiologic science and technology education, and in particular computed tomography (CT).

This book, *CT at a Glance*, is another means of bringing an understanding of CT to radiographers, radiologic technologists, and others interested in CT physical principles. The technical and clinical developments of CT have continued over recent years and its use in medicine has proven that it is significant and an important diagnostic imaging tool for clinicians to aid in their diagnosis. *CT at a Glance* provides an easy understanding of this complex diagnostic imaging modality.

Euclid must be commended for his continued efforts in making CT and other medical imaging technical knowledge easy to understand by students and clinicians.

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