



## Clinical Aspects of Computed Tomography (Hardback)

By -

Hayle Medical, 2015. Hardback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. The book offers an in-depth look at computed tomography and its clinical aspects. Computed tomography is a crucial imaging method in clinical practice, especially, multi-detector-row computed tomography (MDCT). It is an important non-invasive imaging device and has numerous advantages over other such devices. It was the first non-invasive imaging technique to examine internal human body not biased by superimposition of different anatomical structures. It was introduced in 1970s and since then, it has advanced and improved to a great extent. For instances, the introduction of helical systems has allowed the development of volumetric CT concept. This book deals with applications of CT not just in medical imaging but also in the fields of physics, archaeology and computer aided diagnosis. Also, in the past few years, anthropomorphic, forensic, paleontological and archeological applications of CT have emerged. Such applications make it a versatile diagnostic technology for non-destructive material testing and 3D imaging, beyond its medical use.



**READ ONLINE**  
[ 6.31 MB ]

### Reviews

*This publication will not be easy to get going on reading but really exciting to read through. it was writtern really perfectly and beneficial. I found out this pdf from my i and dad suggested this publication to find out.*

-- **Garrett Adams**

*Good electronic book and valuable one. It generally is not going to charge an excessive amount of. Its been developed in an remarkably straightforward way and is particularly simply following i finished reading this ebook through which really transformed me, change the way i think.*

-- **Mr. Domenic Eichmann**