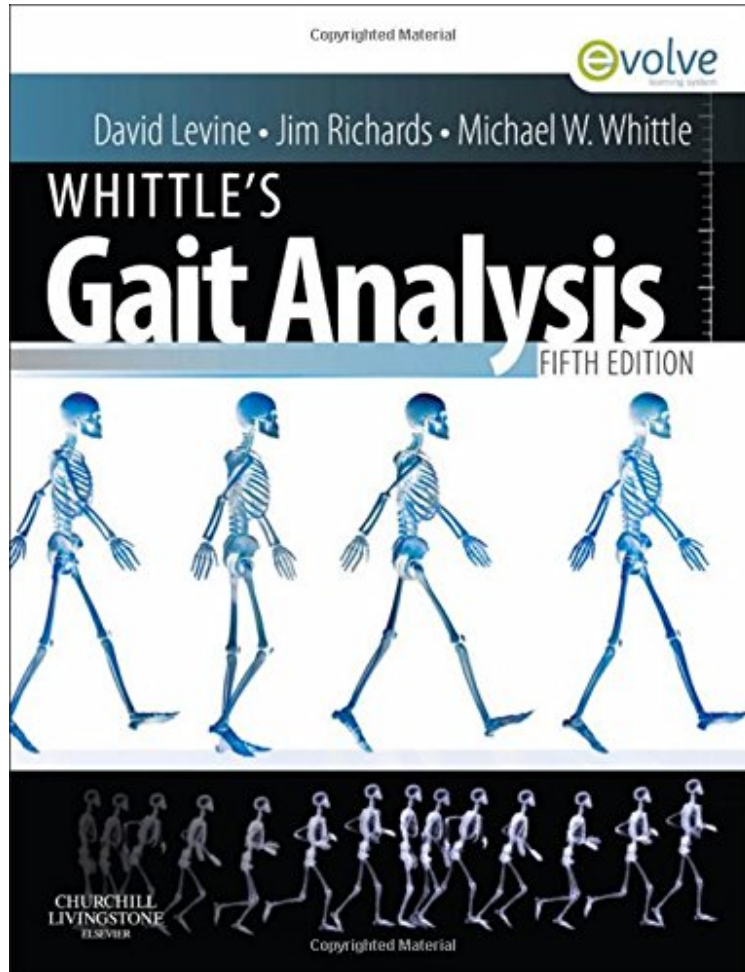


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Whittle's Gait Analysis, 5e

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From Brand: Churchill Livingstone : Whittle's Gait Analysis, 5e before purchasing it in order to gauge whether or not it would be worth my time, and all praised Whittle's Gait Analysis, 5e:

8 of 8 people found the following review helpful. But, it is still a text book...By J. Thomas This was the required text for a Motion Analysis class in my Master's of Exercise Science program and as such is written for the graduate level. This is not light reading. The author is an authority on the topic and goes into to great detail about many biomechanical characteristics of normal gait and then completes a proper discussion of various gait abnormalities. The author discusses forces, moments/torques, muscle action (both concentric and eccentric) during various phases of the gait cycle which is broken down into logical industry-standard segments. Everything in the book makes sense and conveys the concepts properly. I considered giving the book 5-stars because it does present the concept well, but after discussing the text in detail in class, the book could benefit from breakout segments that discuss some areas of controversy or unsolved problems. 3 of 3 people found the following review helpful. WONDERFUL BOOK By

Wonderfully descriptive and illustrated breakdown of gait. This book takes the complex task of gait analysis and explains it in a way that allows for even the most inexperienced individual to understand. 5 of 5 people found the following review helpful. Great gait book
By anthony ervin
This is a great book that explains gait in a very understandable and manageable method. It is full of drawing, charts, and tables that help explain gait.

Whittle's Gait Analysis – formerly known as Gait Analysis: an introduction – is now in its fifth edition with a new team of authors led by David Levine and Jim Richards. Working closely with Michael Whittle, the team maintains a clear and accessible approach to basic gait analysis. It will assist both students and clinicians in the diagnosis of and treatment plans for patients suffering from medical conditions that affect the way they walk. Highly readable, the book builds upon the basics of anatomy, physiology and biomechanics; Describes both normal and pathological gait Covers the range of methods available to perform gait analysis, from the very simple to the very complex. Emphasizes the clinical applications of gait analysis Chapters on gait assessment of neurological diseases and musculoskeletal conditions and prosthetics and orthotics Methods of gait analysis Design features including key points A team of specialist contributors led by two internationally-renowned expert editors 60 illustrations, taking the total number to over 180 Evolve Resources containing video clips and animated skeletons of normal gait supported by MCQs, an image bank, online glossary and sources of further information. Log on to <http://evolve.elsevier.com/Whittle/gait> to register and start using these resources today!

"Whittle's Gait Analysis is a basic introduction to this topic. It covers background concepts, terminology, normal and pathological gait, as well as methods used to perform gait analysis. A description of common pathologies and associated gait deviations is presented by way of example. Overall, this book provides a comprehensive overview of the basic concepts and uses of clinical gait analysis. It is a very helpful text for those with little or no knowledge of gait analysis, and provides a very readable and understandable synopsis. The majority of information provided is descriptive, with some limited guidance on interpretation of gait data. Further reading would be required to gain in-depth understanding of each aspect of gait analysis, but this book provides an accessible introduction to the topic."
Posture and Mobility Group, April 2013