

## The Identification and Treatment of Gait Problems in Cerebral Palsy

From Mac Keith Press



### The Identification and Treatment of Gait Problems in Cerebral Palsy From Mac Keith Press

The only book to deal specifically with the treatment of gait problems in cerebral palsy, this comprehensive, multi-disciplinary volume will be invaluable for all those working in the field of cerebral palsy and gait (neurologists, therapists, physiatrists, orthopaedic and neurosurgeons, and bioengineers). The book is divided into two parts. The first is designed to help the reader evaluate and understand a child with cerebral palsy. It deals with neurological control, musculoskeletal growth, and normal gait, as well as cerebral injury, growth deformities and gait pathology in children with cerebral palsy. The second section is a comprehensive overview of management. It emphasizes the most fundamental concept of treatment: manage the child's neurologic dysfunction first and then address the skeletal and muscular consequences of that dysfunction.

The book has been thoroughly updated since the previous edition, with a greater focus on treatment and several entirely new topics covered, including chapters on the operative treatment of orthopaedic deformities.

The book is accompanied by a DVD containing a teaching video on normal gait and a CD-ROM containing the videos and motion analysis data of all case examples used in the book, as well as teaching videos demonstrating the specifics of many of the procedures used in the correction of gait deformities and gait modelling examples from the Department of Bioengineering at Stanford University.



Read Online The Identification and Treatment of Gait Problem ...pdf

# The Identification and Treatment of Gait Problems in Cerebral Palsy

From Mac Keith Press

#### The Identification and Treatment of Gait Problems in Cerebral Palsy From Mac Keith Press

The only book to deal specifically with the treatment of gait problems in cerebral palsy, this comprehensive, multi-disciplinary volume will be invaluable for all those working in the field of cerebral palsy and gait (neurologists, therapists, physiatrists, orthopaedic and neurosurgeons, and bioengineers). The book is divided into two parts. The first is designed to help the reader evaluate and understand a child with cerebral palsy. It deals with neurological control, musculoskeletal growth, and normal gait, as well as cerebral injury, growth deformities and gait pathology in children with cerebral palsy. The second section is a comprehensive overview of management. It emphasizes the most fundamental concept of treatment: manage the child's neurologic dysfunction first and then address the skeletal and muscular consequences of that dysfunction.

The book has been thoroughly updated since the previous edition, with a greater focus on treatment and several entirely new topics covered, including chapters on the operative treatment of orthopaedic deformities.

The book is accompanied by a DVD containing a teaching video on normal gait and a CD-ROM containing the videos and motion analysis data of all case examples used in the book, as well as teaching videos demonstrating the specifics of many of the procedures used in the correction of gait deformities and gait modelling examples from the Department of Bioengineering at Stanford University.

### The Identification and Treatment of Gait Problems in Cerebral Palsy From Mac Keith Press Bibliography

• Sales Rank: #1157911 in Books

Published on: 2009-09-21Original language: English

• Number of items: 1

• Dimensions: 9.70" h x 1.92" w x 6.90" l, 4.00 pounds

• Binding: Hardcover

• 660 pages

**Download** The Identification and Treatment of Gait Problems ...pdf

Read Online The Identification and Treatment of Gait Problem ...pdf

### Download and Read Free Online The Identification and Treatment of Gait Problems in Cerebral Palsy From Mac Keith Press

#### **Editorial Review**

#### Review

"It is an excellent book which should be read by all clinicians caring for patients with CP. This book provides an excellent starting point for approaching understanding and treatment to improve the lives of our patients with CP." (J Child Orthop, 2010)

#### About the Author

James R. Gage MD (Medical Director Emeritus, Gillette Children's Specialty Healthcare, St Paul, Minnesota; Professor of Orthopaedics Emeritus, University of Minnesota, Minneapolis, Minnesota, USA) Michael H. Schwartz PhD (Director of Bioengineering Research, Gillette Children's Specialty Healthcare, St Paul, Minnesota; Associate Professor, Orthopaedic Surgery Graduate Faculty, Biomedical Engineering, University of Minnesota, Minneapolis, Minnesota, USA) Steven E. Koop MD (Medical Director, Gillette Children's Specialty Healthcare, St Paul, Minnesota; Associate Professor of Orthopaedics, University of Minnesota, Minneapolis, Minnesota, USA) Tom F. Novacheck MD (Director, Center for Gait and Motion Analysis, Gillette Children's Specialty Healthcare, St Paul, Minnesota; Associate Professor of Orthopaedics, University of Minnesota, Minneapolis, Minnesota, USA)

#### **Users Review**

#### From reader reviews:

#### Amelia Gallup:

This The Identification and Treatment of Gait Problems in Cerebral Palsy book is not really ordinary book, you have after that it the world is in your hands. The benefit you obtain by reading this book is definitely information inside this reserve incredible fresh, you will get data which is getting deeper an individual read a lot of information you will get. This kind of The Identification and Treatment of Gait Problems in Cerebral Palsy without we realize teach the one who reading through it become critical in thinking and analyzing. Don't always be worry The Identification and Treatment of Gait Problems in Cerebral Palsy can bring when you are and not make your bag space or bookshelves' come to be full because you can have it in your lovely laptop even mobile phone. This The Identification and Treatment of Gait Problems in Cerebral Palsy having good arrangement in word in addition to layout, so you will not really feel uninterested in reading.

#### Jenifer Bell:

Here thing why this The Identification and Treatment of Gait Problems in Cerebral Palsy are different and reputable to be yours. First of all looking at a book is good but it depends in the content of computer which is the content is as tasty as food or not. The Identification and Treatment of Gait Problems in Cerebral Palsy giving you information deeper since different ways, you can find any book out there but there is no publication that similar with The Identification and Treatment of Gait Problems in Cerebral Palsy. It gives you thrill looking at journey, its open up your current eyes about the thing that will happened in the world

which is might be can be happened around you. It is possible to bring everywhere like in park your car, café, or even in your way home by train. In case you are having difficulties in bringing the published book maybe the form of The Identification and Treatment of Gait Problems in Cerebral Palsy in e-book can be your substitute.

#### **Keith Devine:**

Your reading 6th sense will not betray you, why because this The Identification and Treatment of Gait Problems in Cerebral Palsy reserve written by well-known writer who really knows well how to make book which can be understand by anyone who have read the book. Written within good manner for you, dripping every ideas and creating skill only for eliminate your current hunger then you still uncertainty The Identification and Treatment of Gait Problems in Cerebral Palsy as good book but not only by the cover but also from the content. This is one publication that can break don't assess book by its handle, so do you still needing an additional sixth sense to pick that!? Oh come on your studying sixth sense already told you so why you have to listening to an additional sixth sense.

#### Mark Nixon:

You can find this The Identification and Treatment of Gait Problems in Cerebral Palsy by look at the bookstore or Mall. Simply viewing or reviewing it can to be your solve challenge if you get difficulties on your knowledge. Kinds of this book are various. Not only by simply written or printed and also can you enjoy this book through e-book. In the modern era such as now, you just looking by your mobile phone and searching what your problem. Right now, choose your ways to get more information about your publication. It is most important to arrange yourself to make your knowledge are still upgrade. Let's try to choose correct ways for you.

Download and Read Online The Identification and Treatment of Gait Problems in Cerebral Palsy From Mac Keith Press #OUHPM4NS8VX

### Read The Identification and Treatment of Gait Problems in Cerebral Palsy From Mac Keith Press for online ebook

The Identification and Treatment of Gait Problems in Cerebral Palsy From Mac Keith Press Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Identification and Treatment of Gait Problems in Cerebral Palsy From Mac Keith Press books to read online.

## Online The Identification and Treatment of Gait Problems in Cerebral Palsy From Mac Keith Press ebook PDF download

The Identification and Treatment of Gait Problems in Cerebral Palsy From Mac Keith Press Doc

The Identification and Treatment of Gait Problems in Cerebral Palsy From Mac Keith Press Mobipocket

The Identification and Treatment of Gait Problems in Cerebral Palsy From Mac Keith Press EPub

OUHPM4NS8VX: The Identification and Treatment of Gait Problems in Cerebral Palsy From Mac Keith Press