
Measuring Walking: A Handbook of Clinical Gait Analysis is written by an international expert in clinical gait analysis and provides a balanced blend of pragmatic clinical gait analysis guidance with the necessary technical detail to support high-quality measures and interpretation needed in clinical gait analyses.

The first chapters provide the necessary background on measurement with a focus on kinematic models. Later chapters provide useful information on physical examination, clinical video, and general measures of walking ability, primarily functional assessments that are relevant to clinical gait analyses. The book also addresses critical issues faced by individuals who provide clinical gait analysis services including quality assurance, setting up and maintaining a clinical gait analysis service and laboratory, and interpretation of integrated gait analysis data. Dr Baker’s advice on these processes is often sought after, and to have this at one’s fingertips in such an approachable text is invaluable.

Notable strengths include a more detailed comparison of kinematic models, particularly of the foot, which is a topic often not given much attention, as well as electromyography. Although minimal information is provided on kinetics, pedography, or energetics, the comprehensive coverage of gait kinematics and EMG coupled with the detailed quality assurance and interpretation chapters are critically needed and provide a unique resource for the field. The writing style is very approachable and will be easily understood by physical therapist clinicians, and would serve as a great resource for any individual involved in clinical gait analyses. The illustrations, figures, and photographs are of the highest quality, informative, and are a highlight of the book.

Readers will find the book highly informative and written in a way that is accessible to practitioners from a variety of disciplines. This book would serve well as a supplementary textbook for a course that includes coverage of clinical gait analysis, and as a reference for clinicians who use gait analysis services, or as a reference for therapists who want to advance their understanding of gait clinical biomechanics.

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This developmental handbook was written by 2 experienced physiotherapists for first-time parents, explaining motor, emotional, and communicative development of infants in straightforward terms.

This illustrated guide consists of 5 chapters, all of which provide an easy-to-follow formulary for new parents. Each section focuses on a period of development within the first year and includes the following: specific skills the baby has mastered or is working toward accomplishing, ideas for parents to help facilitate development, questions that parents may have, and quick tips. Key points summarize the most important aspects of each developmental period, and each chapter builds on the previous with a trajectory of skills.

The book opens with a letter to parents, empowering them to support their babies through the first year of development and beyond. Chapter 1 focuses on the newborn, describing early movement patterns and needs of the infant during the transition to the postnatal period. Excellent detailed line drawings further support the information and, more specifically, show parents what to expect to see when observing their infant. As the chapter moves to parent questions, practical suggestions are offered to provide calm, comfort, and developmental support to the newborn, while also offering the technical reasoning behind the suggestions to help parents understand the “why.” After the quick tips, which include limiting positioning devices, the chapter also touches on the needs of premature infants. It would be helpful at this stage in the book to encourage parents to keep the corrected age in mind when looking at their babies so that their expectations match the infant’s developmental age.

Chapter 2 moves beyond the newborn phase to ages 4 to 6 months. This chapter is brief and to the point, as the skills mastered by the infant are highlighted, and