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Prosthetics and orthotics — Vocabulary —

Part 2: Prosthetic gait

*Prothèses et orthèses — Vocabulaire —
Partie 2: Marche avec prothèse*



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#).

The committee responsible for this document is ISO/TC 168, *Prostheses and orthoses*

ISO 29783 consists of the following parts, under the general title *Prosthetics and orthotics — Vocabulary*:

- *Part 1: Normal gait*
- *Part 2: Prosthetic gait*
- *Part 3: Pathological gait*

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Introduction

No internationally accepted vocabulary of terms is available to describe the gait patterns of persons who have had a unilateral lower limb amputation.

As a consequence the members of the different professions and the clinic teams in different countries have developed and adopted their own terminology to meet their own needs.

This part of ISO 29783 provides a terminology for the description of the gait of persons who have had a unilateral lower limb amputation by identifying the departures from the normal pattern of gait which they exhibit. This is achieved by reference to the sub- phase of the gait cycle in which they occur and the nature of the abnormality.

It will enable practitioners to systematically describe the gait of the persons for whom they are providing prosthetic treatment and facilitate comparisons with the experience of other practitioners.