
**Traditional Chinese medicine —
Categories of traditional
Chinese medicine (TCM) clinical
terminological systems**

*Médecine traditionnelle chinoise — Catégories de systèmes
terminologiques de médecine traditionnelle chinoise (MTC) clinique*

Sample Document

get full document from standards.iteh.ai



Sample Document

get full document from standards.iteh.ai



COPYRIGHT PROTECTED DOCUMENT

© ISO 2017, Published in Switzerland

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
www.iso.org

Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Classification principles of TCMCTS	2
4.1 Practicability.....	2
4.2 Internality and systematic feature.....	2
4.3 Extendibility.....	2
5 Categorial structure of a TCM clinical terminological system (TCMCTS)	3
5.1 Overview.....	3
5.2 Symptom and sign.....	3
5.3 Examination objects.....	4
5.4 Disease and pattern.....	4
5.4.1 Overview.....	4
5.4.2 Disease.....	4
5.4.3 Pattern.....	4
5.5 TCM operational approach.....	4
5.6 Cause and mechanism of disease.....	4
5.7 Theory and experience.....	5
5.8 Therapeutic principle and method of treatment.....	5
5.9 Chinese medicinals.....	5
5.10 Body system.....	5
5.11 Staging and transmission/transmutation.....	5
5.12 TCM internal substance.....	5
5.13 Environment or geographic location in TCM.....	5
5.14 TCM equipment and device.....	5
5.15 Unit of measurement and qualifier value in TCM.....	6
5.16 Linkage.....	6
5.17 Medical case record structure.....	6
5.18 Phrase.....	6
Annex A (informative) Diagram of TCMCTS hierarchical structure	7
Bibliography	8

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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

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 World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

The committee responsible for this document is ISO/TC 249, *Traditional Chinese medicine*.

get full document from standards.iteh.ai

Introduction

Clinical terms used in traditional Chinese medicine (TCM) healthcare are distinct from those used in health care systems based on biomedicine. The proliferation of computer applications and increase of electronic communication in TCM healthcare call urgently for specific standards. A terminological system is required to support a consistent way of indexing, storing, retrieving and aggregating clinical data of TCM. However, the process of standardization of clinical terminology of TCM is not compatible with the needs. The large number of clinical terms in the TCM system cannot be effectively managed without classification. The development of the category framework is a fundamental part of the terminological system.

The objective of this document is to express a core categorial structure of TCM clinical terms. The development of an International Standard will help existing users to develop a robust logical TCM clinical terminology system.

The potential uses for this categorial structure are as follows:

- support developers of TCM clinical terminology systems (TCMCTS);
- support developers of new terminology systems concerning TCM;
- facilitate the representation of TCM clinical information using a standardized core model in a manner suitable for computer processing;
- facilitate the mapping between TCM terminologies and biomedicine terminological systems.

The target groups for this document are the following:

- developers of TCM clinical terminology systems;
- developers of information systems that require a structured framework of concepts to facilitate implementation;
- specialists who require common models of knowledge to facilitate the analysis of current and legacy data from one or more information systems;
- clinicians and coders, to provide greater consistency in structure and organization when entering and retrieving data using one or more terminology systems.