# INTERNATIONAL STANDARD

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# Traditional Chinese medicine — Vocabulary for diagnostics —

Part 1: **Tongue** 

Médecine traditionnelle chinoise — Vocabulaire pour les diagnostics —

Partie 1: Langue





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# **Foreword**

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This document was prepared by Technical Committee ISO/TC 249, *Traditional Chinese medicine*.

A list of all parts in the ISO 23961 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at <a href="https://www.iso.org/members.html">www.iso.org/members.html</a>.

# Introduction

Traditional Chinese medicine has become increasingly popular all over the world. Traditional Chinese medicine education has developed rapidly. Traditional Chinese medicine has obtained legal status in the United States, Singapore, Australia, Thailand and other countries and regions. Academic activities of traditional Chinese medicine are increasingly active. International communication of traditional Chinese medicine and medical activities, scientific research, management rules and regulations are in urgent need of International Standards.

First, standardized terminology is essential to standardized products and services. Traditional Chinese medicine diagnostic devices are one of the important contents of traditional Chinese medicine diagnosis. This document aims to encourage improvement of tongue-equipment-related industrial and research fields. All traditional Chinese medicine tongue diagnostic instrument can use the same vocabulary, which is very important for international trade and communication. With standardized terminology, the versatility of tongue-equipment-related products or service can be improved to benefit international technical cooperation.

Secondly, the use of standardized terminology in diagnosis helps to avoid confusion among researchers in the field of tongue diagnosis. But more importantly, the use of standardized terminology in tongue diagnosis also helps manufacturers to deliver standardized meaning with measured tongue images for products. Considering the close association between the traditional Chinese medicine diagnosis and diagnostic medical devices, it is not only necessary but also urgent to standardize the diagnostic terminologies.

Third, the purpose of the project is for the use of traditional Chinese medicine diagnostic instruments and artificial intelligence (AI) medicine. As internet-based medicine is developing very quickly, a standardized terminology is not only important for computerized information but also necessary for successful communication between physicians and patients from different countries. With advances in AI, medical AI doctors also need standardized terminology.

Therefore, it is necessary to standardize tongue diagnostic terminology, which will bring benefits to scholars, governments and enterprises all over the world.

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# Traditional Chinese medicine — Vocabulary for diagnostics —

# Part 1:

# **Tongue**

# 1 Scope

This document specifies the basic terminology and classification of tongue diagnostic methods. Each term of tongue diagnosis includes the English name, the classical Chinese characters and its definition.

The classification structure of tongue diagnosis terms is shown in Figure 1.

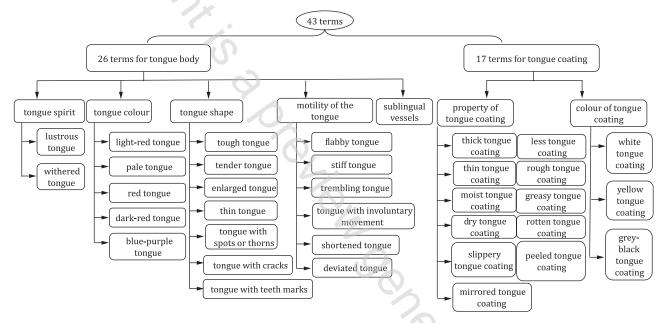


Figure 1 — Classification structure of tongue diagnosis terms

## 2 Normative references

There are no normative references in this document.

### 3 Terms and definitions

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <a href="https://www.iso.org/obp">https://www.iso.org/obp</a>
- IEC Electropedia: available at <a href="http://www.electropedia.org/">http://www.electropedia.org/</a>

### 3.1

### tongue diagnosis

diagnosis through inspection of the size, shape, colour and moisture of the tongue body and its coating, which helps with understanding the physiological functions and pathological changes of the body