## TECHNICAL SPECIFICATION

ISO/TS 23303

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# Health informatics — Categorial structure for Chinese materia medica products manufacturing process

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#### Foreword

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This document was prepared by Technical Committee ISO/TC 215, *Health informatics*.

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#### Introduction

Chinese materia medica is widely utilized as a part of complementary and alternative medicine throughout East Asia and western countries. In order to ensure the quality and therapeutic effect of Chinese medicines, it is important to use a proper manufacturing process of Chinese materia medica.

The manufacturing process of traditional Chinese materia medica products is a complicated control system engineering including equipment, technology and quality. The manufacturing process proposed in this document is a part of traditional Chinese materia medica control system engineering.

There are many types of manufacturing process, but systematic terminology definitions and semantic links did not exist, which often caused difficulties for production management and metadata analysis.

This arises from two reasons: firstly, a wide variety of dosage forms and manufacturing process are difficult to classify accurately; secondly, the categorial structure of processing Chinese materia medica has not been published.

This document provides a categorial structure which could solve these problems and improve the scientific level of production management of Chinese medicines.

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