

ICS 11.040.40

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**PHARMACEUTICAL INDUSTRY STANDARD OF THE  
PEOPLE'S REPUBLIC OF CHINA**

**YY/T 0606.12-2007**

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**Tissue engineered medical products - Part 12: Guide for  
processing cells, tissues and organs**

组织工程医疗产品 第12部分：细胞、组织、器官的加工处理指南

**Issued on: January 31, 2007**

**Implemented on: January 1, 2008**

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**Issued by: National Medical Products Administration**

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### Foreword

This document was issued on 31 January 2007 by the National Medical Products Administration and takes effect on 1 January 2008.

It is a YY/T standard: it is recommended rather than compulsory, but it is the method a Chinese reviewer applies when assessing a registration submission.

It is classified under ICS 11.040.40, Chinese classification C45.

### 1 Scope

YY/T 0606.12 is Part 12 of the Chinese tissue engineered medical product series and guides the processing of cells, tissues and organs. It covers the handling steps between recovering biological material and having a product: procurement, transport, processing, storage and the controls that keep the material sterile, viable and traceable through all of them. Processing is where a tissue-based product is made or lost, because the same donor material can yield an implant that works or one that provokes a response, depending on how it was decellularised, preserved and handled. For a manufacturer working with donor tissue or cells for the Chinese market, this is the guidance the processing procedures and their validation are built on.

### About this edition

YY/T 0606.12-2007 is the current edition. It was issued on 31 January 2007 and has been in force since 1 January 2008.

The interval between issue and effect is the transition period. It exists so that producers, laboratories and buyers can requalify products, revise procedures and use up

documentation before the new text becomes the one that applies. The date on this page is the official one from the record of the Standardization Administration.

## Classification and status

YY/T 0606.12-2007 is classified under ICS 11.040.40. ICS is the International Classification for Standards, the same scheme used by ISO and by the national bodies of most countries, which is what allows a Chinese standard to be placed beside its foreign counterparts on subject rather than on number.

Its Chinese Standard Classification code is CCS C45. CCS is the domestic scheme, a letter for the sector and two digits for the subject within it, and it is the code by which the standard is filed and searched in China.

The YY/T prefix marks an industry standard, issued by the authority for its sector rather than by the national body. It applies within that industry, and it becomes binding in the same ways a recommended national standard does: when a contract, a regulation or a declaration of conformity names it.

## How a Chinese national standard is set out

Chinese national standards are drafted to the rules of GB/T 1.1, which fixes the order in which a standard is set out. The document opens with a foreword recording the issuing bodies, the relationship to any previous edition and the technical committee responsible for it. Clause 1 is the scope. Clause 2 lists the normative references - the other standards that have to be applied together with this one, and without which its requirements cannot be met. Clause 3 gives the terms and definitions. The technical clauses follow: the requirements themselves, the test or measurement methods by which conformity is established, the inspection rules that say how a lot is sampled and judged, and, for a product standard, the provisions on marking, packaging, transport and storage. Annexes, normative or informative, come last.

YY/T 0606.12-2007 runs to 21 pages in the English translation. What is delivered is the complete document in that order: every clause, every table, every figure and every annex of the Chinese original, with the same numbering, so that a reference to a clause number in a contract or a test report points to the same place in both languages.

## About this English translation

The English edition of YY/T 0606.12-2007 is a full translation of the official Chinese text, not a summary, an abstract or a machine rendering left unchecked. Clause and subclause numbers, table and figure numbers and annex letters are those of the original, because they are what a specification, a purchase order or a test report cites.

Technical terms are translated against the vocabulary standards of the same field, so that a term used in YY/T 0606.12-2007 reads the same way as in the other Chinese standards it is used beside. Where a term has an established English form in an ISO or IEC document on the same subject, that form is used; where China's term has no foreign counterpart, it is translated literally and the Chinese is kept alongside it rather than replaced by an approximation.

Quantities, units and symbols are carried over unchanged. Chinese standards use SI, so a value in the translation is the value in the original document, not a conversion, and a limit read from the English text is the limit that will be applied by a Chinese inspection body reading the Chinese one.

This page is compiled from the official publication record: the standard number and both titles, the issuing bodies, the dates of issue and effect, the ICS and CCS classification. The requirements, limits, tables and test conditions are in the document itself.