

ICS 11.020
CCS C04



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/Z 40671-2021

**Specification for operation technologies of traditional Chinese
medicine - Surgery - Ligation therapy**

中医技术操作规范 外科 结扎法

Issued on: October 11, 2021

Implemented on: October 11, 2021

**Issued by: State Administration for Market Regulation;
Standardization Administration of China**

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for Standardization Work Part

1. Structure and Drafting Rules of Standardization Documents" Drafting. Please note that some of the contents of this document may involve patents. The issuing agency of this document is not responsible for identifying patents. This document was proposed by the State Administration of Traditional Chinese Medicine. This document is under the jurisdiction of the National Standardization Technical Committee of Traditional Chinese Medicine (SAC/TC478). Drafting organizations of this document. Chinese Society of Chinese Medicine, Dongzhimen Hospital of Beijing University of Chinese Medicine, Third Affiliated Hospital of Beijing University of Chinese Medicine, Beijing Xiamen Hospital of Beijing University of Traditional Chinese Medicine, Beijing University of Traditional Chinese Medicine, Hunan University of Traditional Chinese Medicine, Nanjing University of Traditional Chinese Medicine, Yunnan Provincial Hospital of Traditional Chinese Medicine, Shandong Traditional Chinese Medicine Affiliated Hospital of Pharmaceutical University. The main drafters of this document. Li Yueqing, Pei Xiaohua, Cao Jianchun, Chen Dexuan, Wang Chunhui, Zeng Li, Yang Xusheng, Zhao Xiaoping, Zhou Yongkun, Liu Lifang.

Ligation therapy plays an important role in the clinical treatment of diseases in Chinese medicine surgery. It has its particularity in operation. In order to make the treatment effect To be more stable and to ensure the safety of the operation, the standardization and standardization of ligation therapy is more important in the clinic of TCM surgery. At the same time, this It is also a requirement for the modernization and internationalization of Chinese medicine surgery. This document is based on fully collecting and collating the experience of ancient and modern Chinese medicine experts, combined with the current clinical practice of Chinese medicine surgery, soliciting industry Compiled by well-known expert opinions inside, and expect to be continuously revised and supplemented with the progress of clinical application and scientific research. Traditional Chinese Medicine Technical Operation Specification Surgical Ligation

1 Scope

GB/Z 40671-2021 is the Chinese national standard on specification for operation technologies of traditional Chinese medicine - surgery - ligation therapy, in the field of health care technology. The /Z suffix marks it as a guiding technical document: it does not prescribe requirements that can be certified against, but sets out the technique, the method or the state of the art that the standards bodies recommend following. It was issued on 11 October 2021 by the State Administration for Market Regulation; Standardization Administration of China. As a guiding technical document it carries no separate date of entry into force: it applies from publication. Classification: ICS 11.020, CCS C04. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This document provides guidance on the operation steps and requirements, precautions and contraindications of traditional Chinese medicine ligation. This document is applicable to the technical operation of traditional Chinese medicine ligation.

2 Normative references

There are no normative references in this document.

3 Terms and definitions

The following terms and definitions apply to this document.

3.1 Ligation therapy of traditional Chinese medicine Utilize the tight force of the silk thread to block the meridian at the distal end of the ligation, and the blood and qi are blocked, which can achieve the method of inactivation of the diseased tissue, necrosis and shedding.

Note. For active bleeding caused by rupture of larger blood vessels, this method can be used to ligate the veins to achieve the purpose of hemostasis.

4 Preparation before surgery

4.1 Commonly used appliances Non-absorbable surgical sutures, sterile gloves, sterile instruments, iodophor or iodine-free disinfectant.

4.2 Environment The environment should be clean and hygienic to avoid cross-contamination.

4.3 Position According to the needs of the condition, choose a position that is comfortable for the patient and convenient for the surgeon to operate.

4.4 Anesthesia Choose local anesthesia or other anesthesia according to the patient's condition.

4.5 Disinfection

4.5.1 Disinfection of the affected area. Iodophor or iodine-free disinfectant can be used to disinfect the surgical site.

4.5.2 Disinfection of the surgeon. Routinely disinfect hands and wear sterile gloves.

4.5.3 Cover the surgical towel.