"中医药国际贡献奖-科技进步奖"推荐书
填写指南

本文件旨在协助推荐者完成"中医药国际贡献奖-科技进步奖"推荐书的填写。推荐书应由符合要求（参照推荐通知）的单位或个人填写推荐，推荐单位或个人应对推荐书填写内容的真实性负责。

填写语言：中、英文任选一种语言填写。

一、封面

候选人姓名：指被推荐作为"中医药国际贡献奖-科技进步奖"候选人的姓名。在推荐阶段候选人只应填写一人。

代表性成果名称：指候选人代表性科研成果，其名称应与推荐书"二、候选人科技成果和贡献简介"的成果名称一致。

推荐单位（个人）：应为具有符合推荐条件的单位或个人（详见"通知"）。单位名称应与推荐书 "五、推荐单位或个人信息"中"推荐单位名称"以及最终纸质版公章单位名称一致。由个人推荐的，未获得中国境内省级以上政府科技奖、中国境内一级学会二等以上奖励或境外有一定影响的科技奖者，需要有三位有资质的专家联合推荐，此处需填写三位专家的姓名；如果已获得相应奖励，仅需填写一位推荐人姓名。

二、推荐候选人基本信息

此处仅需填写一位候选人信息。国别：指候选人国籍或其长期生活工作的国家或地区。

三、候选人代表性成果和贡献简介

1、代表性成果名称

成果名称，应体现成果核心技术内容或创新点，具备科技内涵、重点突出、简明扼要。例如 "XX 手法治疗颈椎病的系统研究及国际化推广"、"XX 技术的创立与临床应用"、"中草药国际通用 DNA 条形码鉴定体系"。不宜使用过于宽泛的表述，以及课题研究项目的名称，例如"治疗XX 病的中西医结合研究"。

2、成果技术内容

本部分内容主要支持评审专家判断候选人的代表性成果"是什么"。主要从代表性成果的成果表现形式、技术要点、学术定位三个方面叙述。

2.1 成果表现形式

指成果可供应用的形式，例如理论、技术、方法、方案、发现、设备、软件、标准等。也可以上述多种形式并存，但各种形式的成果间应密切联系且逻辑关系清晰可形成整体。

（1）理论：指基础、临床、应用或管理等领域，对实践具有指导意义的系统性理论成果。如：某名老中医学术经验体系、某临床领域的管理模式等。

（2）发现：指基础和临床领域在物质、组分、分子或生物结构和功能、指标关联关系、生物机制等方面的新发现。如:某种药物的可能作用机制，或某疾病的证候分布规律等。

（3）技术：指应用于疾病预防、筛查、诊断、治疗和康复及促进健康、提高生活质量和生存期等方面及提高中药种植、加工、提取、研究等过程中的各种操作手段和技能，属于操作、技能层面的"术"。例如：针刺、推拿、灸法治疗技术等。

（4）方法：指用于中医诊断干预、辨证论治、临床评价、中药研究等方面而采取的思路、步骤和行为方式，属于法则层面的"法"。例如：中医治则治法、辨证方法、临床评价方法、检测方法等。

（5）方药：指基于对病因病机的认识，在具体的中医治则治法指导下形成的具有预防、保健和治疗作用的各种中药单味药或复方、中药组分或提取物及其各种剂型。

（6）方案：指针对特定临床病症和研究中的需求，所采用的不同方药、方法和或技术的组合。如:火针联合拔罐治疗急性带状疱疹的综合方案。

（7）设备：指在中医理论指导下产生的用于预防、保健、诊断、治疗等方面或用于中药材的资源保护、种植、加工、研究等方面的仪器、设备、器具、材料等。如脉诊仪、治疗仪、针灸针等。

（8）软件：指一系列按照特定顺序组织的计算机数据和指令的集合。如各类数据平台、应用软件、手机APP 等。

（9）标准：指为了在一定范围内获得最佳秩序、取得较佳效益，经协商一致制定并由公认机构批准，共同使用和重复使用的一种规范性文件。如指南、规范、路径和专家共识等。

2.2 技术要点

简明扼要地描述成果的科学内容、技术方案、功能作用、适用范围等内容。

（1）理论类成果应描述其核心理念、理论框架、技术要点和应用原则等。

（2）发现类成果应描述新发现的物质的具体组分、分子或生物结构、物理化学性质和生物活性功能等；关联和机制类发现应表述相关指标之间具体的定性定量关系、机制路径；腧穴分布与XX 细胞分布的关系等。

（3）技术类成果应描述其核心技术内容：如针刺取穴、刺法及组方加减；技术操作方

法：如器械准备、操作步骤及关键技术环节（要求具体到明确的技术参数）、治疗注意事项、应用范围等。

（4）方法类成果应描述方法/治法相关的理论基础、实施要点、相关方药组成用法等。

（5）方药类成果应描述主要方药组成、用法、传承源流、组方原理等。

（6）方案类成果应描述方案（可涉及多种治法、方药、技术等）中涉及的主要治法、方药、技术等的选择使用及方案整体的关键技术环节等。

（7）设备类成果应描述作用于人体的部位，设备的功能及原理等。

（8）软件类成果应描述成果主要功能模块、适用范围等。

（9）标准类成果应描述标准内容概要，包括名称、范围、标准核心技术内容、发布的机构等。

（10）临床类成果应描述方药（方案、技术等）组成、功用、适应症等。

（11）综合性成果应将各个子成果按照其科学内容、功能作用、适用范围等分别描述清楚，再将各部分联系成有机整体，避免机械罗列。

2.3 学术定位

清晰地描述成果能解决的具体问题。例如：临床类成果和非临床应用性成果所解决的临床实践中的具体问题；基础科学类成果解决的科学领域的问题；理论性成果所解决的学科内的问题。描述学术定位及解决的具体科学或应用问题时应注意：学术定位及解决的具体科学或应用问题应清晰、明确。例如临床方案，应明确方案针对临床治疗、预防疾病的发生、发展和预后中的具体问题，比如某些临床指标或结局的改善等。不宜笼统描述，如"对于XX 病的防治起到重要作用"。

3.成果的技术先进性

本部分内容主要支持评审专家判断成果的"优势是什么"。

技术先进性：指成果较同类成果相比，在理论、技术或临床等方面的优势。例如：某理论可以解决现有理论无法解决的问题，弥补了现有理论的某些缺陷或可更准确预测变化趋势；技术上可以更好地提升某些关键技术指标；临床上较同类干预有更高的安全性、有效性、可及性或卫生经济学指标等。

4. 成果的主要学术、行业及社会贡献

本部分内容主要支持评审专家判断成果在学术、行业及社会中的"作用"和"影响"。

（1）用于体现学术贡献的内容可以包括：

对某学科难题提出解决方案，或可以导致领域研究方向、范畴、视野（视角）的变革或

者领域认知体系的显著进步；或对某课题有新发现或者重要推进，有了公认的重要理论或实践的发现，从而推动中医药学科发展。

（2）用于体现行业贡献的内容可以包括：

推动中医药的产业、服务发展等。例如：推动了某领域健康产业的发展、支撑了某些医疗卫生相关产品的研发、支撑了某些医疗健康社会服务、提高了某些领域临床服务能力、节省了医疗费用资金等。

（3）用于体现社会贡献的内容可以包括：

候选人代表性成果在社会公共领域所产生的积极影响和作用。例如提升了某些中医药相关领域的社会认知和公众普及，支持了某些公共自然资源的保护或可持续利用，为应对老龄化等公共卫生相关社会问题提供了有效措施等等。

5.成果对中医药国际化发展的意义和贡献

本部分内容主要支持评审专家判断候选人代表性成果对推动中医药国际化发展已经发生的或者可能产生的贡献。

本部分应描述候选人围绕其代表性成果在各国开展的学术交流活动，已经获得的国际奖励和认可，已经进行的国际合作，相关产品的国际市场准入，对解决相关领域中医药国际化发展相关工作中某些具体重点和难点问题的重要意义等。

三、与候选人科技成果相关的代表性论文和专著

代表性论文及专著应与候选人代表性成果密切相关。选择最具代表性的列出即可，论文和专著均限制在3 项以内。

四、候选人科技成果曾获科技奖励情况

列出的所获奖励应与候选人代表性成果密切相关，且为科技相关奖励。

五、推荐单位或个人信息

纸质材料中推荐单位需加盖公章方有效；推荐人需亲笔签名。

六、推荐书附件

与推荐书填写内容相关的证明性文件可以作为推荐书附件附于推荐书后。

1.代表性成果相关论文应附上全文（不超过3 篇，如论文为中文或英文以外的其他语种，请同时提交中文或英文摘要）

2.代表性成果相关著作应附上封面、著者、目录和版权信息页面（不超过3 本）

3.标准类成果，包括各种标准、指南、专家共识等，建议将正式发布的标准原文作为附件提供。

七、推荐书提交要求

1.电子版：

推荐表填写完成后，请将word 版（不含附件）及签字/盖章后统一生成的pdf文件（推荐表+盖章页+附件合并成一个pdf 文件）同时发送至邮箱。

以" 2022+中医药国际贡献奖科技奖+候选人姓名" 命名发送至邮箱：

wfcms_award@foxmail.com.

2.纸质版：

原件1 套，装订成册，在截止日期前寄送至世界中医药学会联合会"中医药国际贡献奖-科技进步奖"办公室。地址如下：

通讯地址：北京市朝阳区小营路19 号财富嘉园B 座1011 室

邮政编码：100101

联系人： 申丹 刘强

联系电话：86-10-58650286/58650089

Guidance for Completing the Recommendation Form of "International Award for Contribution to Chinese Medicine- Achievement Award in Medical Science"

The purpose of this document is to assist the recommender to complete the recommendation form of "International Award for Contribution to Chinese Medicine- Achievement Award in Medical Science ". The recommendation form should be filled in by the recommendation unit or individual that meets the requirements (refer to the recommendation notice). The recommendation unit or individual should be responsible for the authenticity of the content of the recommendation form.

Language used: Either Chinese or English is adopted.

1. Cover

Name of the Candidate：It refers to the name of the candidate recommended for "International Award for Contribution to Chinese Medicine- Achievement Award in Medical Science ". Only one name of the candidate needs to be filled in at the recommendation stage.

Name of representative achievement: It refers to the representative scientific research achievement(s) of the candidate, and the name should be consistent with the title of the recommendation form Part II "Brief Introduction to the Recommended Achievement".

Recommend unit (Recommender): The unit or an individual should meets the qualifications (see "Notification" for details). The name of the unit should be consistent with "Name of the Recommendation Unit" in the "Ⅴ.Opinion from Recommender" and the official seal. Those recommended by individuals who have not received the provincial science and technology awards above the provincial level in China, the second-level or higher awards of the first-level society in China, or the science and technology awards with certain influence outside China need to be jointly recommended by three qualified experts, therefore three names need to be filled in; if the candidate have received the corresponding award, only recommender is acceptable.

2. Basic Information of the Candidate

Only one candidate's information is required here. Country (Region)：It refers to the nationality of the candidate or the country or region where the candidate's current residence is.

3. Brief Introduction to the Candidate's Representative Scientific Achievement
(1) Name of the Achievement

Name of the achievement should reflect the core technical content or innovation of the achievement, with scientific and technological connotation, outstanding emphasis, and conciseness. For example, "XX systematic treatment of cervical spondylosis and international promotion", "Creation and clinical application of XX technology", "Chinese herbal medicine international universal DNA barcode identification system". It is not recommended to use an overly broad expression and the name of the subject research project, such as "Research on integrated Chinese and western medicine for treatment of XX Disease".

(2) Main Technical Content of the Achievement

This part mainly supports the panel of judges to evaluate "what is the representative achievement(s) of the candidate". It is mainly described in those aspects such as the manifestations of the representative achievement(s), the technical points, the academic positioning as well as specific scientific or applying issues to be addressed.

Manifestations

It refers to the form in which the achievement(s) are available for application, such as theory, technology, methods, solutions, discoveries, equipment, software, standards, etc. It can also coexist in multiple forms as described above, but the achievement(s) of various forms should be closely linked and the logical relationship can be clear to form a whole.

- Theory：It refers to the systematic theoretical achievement(s) that have guiding significance for practice in the fields of foundation, clinical, application or management. Such as: academic experience system of famous TCM practitioner, a management mode in clinical field, etc.
- Discovery：It refers to new discoveries in the basic and clinical fields in terms of substances, components, molecular or biological structures and functions, relationship between indicators, biological mechanisms, etc. Such as: the possible mechanism of a drug, or the syndrome distribution of a disease, etc.
- Technology：It refers to various operation methods and skills used in disease prevention, screening, diagnosis, treatment and rehabilitation and promotion of health, life and survival quality improving, techniques and skills in cultivation, processing, extraction and research of Chinese medicine, etc. For example: acupuncture, massage, moxibustion treatment techniques, etc.
- Method：It refers to the thoughts, steps and behaviors used in diagnosis and intervention of traditional Chinese medicine, syndrome differentiation and treatment, clinical evaluation, and research on traditional Chinese medicine. For example: TCM treatment rules, syndrome differentiation methods, clinical evaluation methods, detection methods, etc.
- Recipe：It refers to various traditional Chinese medicine prescriptions, traditional Chinese medicine components or extracts and various dosage forms.
- Scheme：It refers to the combination of different prescriptions, methods and / or technologies for specific clinical and research needs. Such as: fire needle combined with cupping for comprehensive treatment of acute herpes zoster.
- Equipment：It refers to instruments, equipments, utensils, materials, etc. produced under the guidance of Chinese medicine theory for prevention, health care, diagnosis, treatment, etc., or for resource protection, planting, processing, research, etc. of Chinese herbal medicines. Such as pulse diagnostic equipment, therapeutic equipment, acupuncture needles, etc.
- Software：It refers to series of computer data and instructions organized in a specific order. Such as various data platforms, application software, mobile APP, etc.
- Standard：It refers to a normative document that is formulated by consensus and approved by a recognized institution for joint use and reuse in order to improve the order and benefits within a certain range. Such as guidance, specifications and expert consensus.

Technical points

Briefly and concisely describe the scientific content, technical content, functional functions, and scope of application of the achievement.

• Theoretical achievement(s) should describe their core concepts, theoretical framework, technical points and application principles, etc.

• Discovery achievement(s) should describe the specific components, molecular or biological structure, physicochemical properties and biological activity functions of the newly discovered substances; the association and mechanism discovery should express the specific qualitative and quantitative relationship between the relevant indicators; relationship between acupoints and XX cell distribution, etc.

• Technical achievement(s) should describe its core technical content: such acupoints position, needling methods, and addition and subtraction of the formula; technical operation methods: such as device preparation, operation steps and key technical links (requires specific to clear technical parameters), precautions, scope of application, etc.

• Method achievement(s) should describe the theoretical basis, implementation key points, and usage of relevant prescriptions, etc.

• Recipe achievement(s) should describe the main prescription composition, usage, origin and inheritance, and principles of prescriptions.

• Scheme achievement(s) should describe the selection and use of the main treatments, prescriptions, techniques, etc. involved in the plan (which can involve multiple treatments, prescriptions, techniques, etc.) and the core technology of the overall plan.

• Equipment achievement(s) should describe the parts acting on the human body, the functions and principles of the equipment, etc.

• Software achievement(s) should describe the main functional modules of the achievement(s) and their scope of application, etc.

• Standard achievement(s) should describe the standard content, including the name, scope, standard core technical content, and issuing organization, etc.

• Clinical achievement(s) should describe the composition, function, indications of prescriptions (schemes, techniques, etc.), etc.

• Comprehensive achievement(s) should clearly describe each sub-achievement according to its scientific content, function, and scope of application, and then connect the various parts into an organic whole, avoiding mechanical listing.

Academic Positioning

Clearly describe the specific problems that the achievement can solve. When describing academic positioning, please note:

The academic positioning and specific scientific or applied problems being solved should be clear and unambiguous. For example, the clinical plan should be specific to the solve problems in clinical treatment, prevention of disease occurrence, development and prognosis, such as the improvement of certain clinical indicators or outcomes. It is not appropriate to describe in too general terms, such as "playing an important role in the prevention and treatment of XX disease".

(3) Technical Advantages of the Achievement

The content of this part mainly supports the panel of judges to evaluate the "what are the advantages of the achievement ".

Technological advancement：It refers to the advantages of achievement(s) in theory, technology or clinical aspects compared with similar achievement(s). For example: a certain theory can solve problems that cannot be solved by existing theories, which make up for some of the defects of the existing theories or can more accurately predict the change trend; technically can better improve certain key technical indicators; clinically than similar intervention higher safety, effectiveness, accessibility, or health economics indicators, etc.

(4) Major Academic, Industry and Social Contributions of the Achievement

This part mainly supports the judging panel to evaluate "function" and "impact" of achievement in academic, industry and social aspects.

- Academic contributions may include:

Proposing solutions to problems in a certain discipline may lead to changes in the field's research direction, category, and perspective (perspective) or significant advances in the domain's cognitive system; or have a new discovery or important advancement on a subject, and have recognized important theoretical or practical discoveries, thereby promoting the development of Chinese medicine

- Industry contributions may include:

Promote the development of Chinese medicine industry and services such as promoted the development of the health industry in a certain area, supported the research and development of certain medical and health-related products, supported certain medical and social services, improved the ability of clinical services in certain areas, and saved medical expenses.

- Social contributions may include:

The positive impact and role of the achievement(s) played in the public sphere of society. For example, improved social awareness and public popularity in certain fields related to traditional Chinese medicine, supported the protection or sustainable use of certain public natural resources, and provided effective measures to deal with health-related social issues such as aging.

(5) Role of achievement playing in the international development of TCM

This part mainly supports the panel of judges to evaluate the contribution of the candidate's representative achievement(s) to the development of the internationalization of traditional Chinese medicine that has occurred or may occur.

This section should describe the academic exchange activities that the candidate has carried out in various countries around his/her representative achievement(s), the international awards and recognitions that have been obtained, the international cooperation that has been carried out, the international market access of related products, and significance for solving some key and difficult issues related to the internationalization of Chinese medicine, etc.

4. Achievement- Related Academic Articles and Monographs

Academic papers and monographs should be closely related to the candidate's representative achievement. Just choose the most representative list, and the papers and monographs are limited to three items.

5. Scientific Award Concerning the Achievement

The rewards listed should be closely related to the candidate's representative achievement(s), and be related to science and technology.

6. Opinion from Recommender

The recommended units need to be stamped with the official seal to be valid; the recommenders must sign in person.

7. Attachment

The supporting documents related to the contents of the recommendation form can be attached to the recommendation as an attachment.

・The full text of representative papers should be attached (no more than 3 items, if the paper is in a language other than Chinese or English, please submit a Chinese or English abstract at the same time).

・ Covers, authors, catalogs and copyright information pages should be attached to the works related to the representative achievement(s) (no more than 3 items).

・ Standards achievement(s), including standards, guidance, expert consensus, etc. It is recommended that the whole text of the standard that is officially released be provided as an attachment.

8. Requirements for the Recommendation Form Submission

・ Recommendation Form should be converted to PDF version (with signature of recommender or stamp from recommendation unit), and submit to E-mail: wfcms_award@foxmail.com.

Contact us
Address: Room 1011, Building B, Wealth Garden, No.19 Xiaoying Street, Chaoyang District, Beijing China
Post code: 100101
Contact person: Shen Dan, Liu Qiang
Telephone: 86-10-58650286/58650089
E-mail： wfcms_award@foxmail.com
Official website： www.wfcms.org