# 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 III "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 "II.Opinion from Recommender" and the official seal.

# 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. Opinion from Recommender

The Recommendation Form from units with recommendation qualification need to stamped with the official seal to be valid; the recommenders must sign in person.

# 4. 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.

#### 5. 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. Candidates in the papers must be the first author or corresponding author; candidates in representative works must be at least one of the authors and chief editors.

## 6. 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.

## 7. Attachment

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

# 1) Essential attachments: These attachments should be provided by all the recommenders/

units .

• 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).

• Award certificate or other supporting documents.

2) Other attachments: including various documents supporting the representative

achievements of candidates, please submit them as needed (no more than 2 types in total).

## 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@vip.163.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@vip.163.com

Official website: www.wfcms.org