

Overview of the Evidence-based Case Data-base of Social Work in China: Campbell China

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ABSTRACT

The Campbell Collaboration China is an organization cooperated with of the Cochrane Collaboration to provide evidences in decision making on social work, education, crime and justice and international development through systematic reviews. This article introduces the foundation, organization, products, responsibilities, prospect of the Campbell Collaboration China, so as to promote the localization and guide the development of evidence-based decision in China.

KEYWORDS

The Campbell Collaboration; Case Data-base; Evidence-informed decision making

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Evidence-based medicine is a rapidly emerging discipline in the field of international clinical medicine in recent years. It influences the decision-making approach and direction of disease management. It refers to the organic integration of physicians, best evidence, and patient values, and the careful, accurate, and judicious application of the best available research evidence to formulate patient treatments, ultimately ensuring that clinicians are able to provide the best possible treatment options. Evidence-based medicine has also led to the widespread application of evidence-based concepts, ideas, and methods in the social sciences, resulting in the formation of an emerging multidisciplinary and multifaceted body of evidence-based social sciences, such as evidence-based management sciences, evidence-based education sciences, evidence-based social work, and so on. Evidence-based social sciences provide scientific evidence based on the best available evidence for problems that need to be solved in various fields.

China Campbell Alliance aims to establish an evidence-based social science exchange platform at home and abroad. Since 2017, Nanjing Tech University has continued to support the development of evidence-based social sciences in China, taking the lead in establishing the Research Center for Evidence-Based Social Sciences and Health at Nanjing Tech University. China Campbell Alliance Collaboration Center (Nanjing Tech University Evidence-Based Social Science and Health Research Center) and others are members of the alliance. Under the authorization and guidance of Campbell International, it assists Campbell International in operating the China Campbell Alliance in a self-financing manner, and carries out the work of information dissemination, meeting organization, member selection, project declaration, etc.

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1 The Origin of Campbell

In 1993, with funding from the National Health Services (NHS) in the UK, Cochrane, named after evidence-based medicine pioneer Archie Cochrane, was created by Iain Chalmers and his team and continuously updates and disseminates systematic evaluations of the effectiveness of healthcare interventions. Cochrane has achieved rapid success and is currently recognized as the best source of evidence in the field of healthcare in many regions of the world. In the winter of 1998, Boruch traveled to Oslo, Helsinki, Copenhagen, and Stockholm to participate in conferences and discuss evidence-based work in the fields of society, education, and criminal justice with Nordic countries. During the Stockholm Conference, a good working relationship was established with Haluk Soydan of the Swedish National Health and Welfare Commission. Later, Soydan and Brouch became co-chairs of the Campbell leadership group. In 1999, several important meetings on the establishment of Campbell were held in multiple parts of the UK. In June 1999, an important seminar was held in London, England, under the sponsorship of the School of Public Policy at University College London. The conference officially established Campbell and established its international steering group. In February 2000, Campbell's founding conference was officially held at the University of Pennsylvania in Philadelphia, USA, with 85 representatives from 13 countries attending.

2 Organization of Campbell China

The Alliance will employ a President of the Alliance, 10 experts from the Advisory Bureau, a Secretary-General and three Deputy Secretaries-General. The Secretariat will be responsible for the daily management of the Alliance, member assessment, and activity organization inviting global experts in evidence-based social sciences to hold 1-2 trainings and conferences every year. The Collaboration Center will assist the alliance members to organize 1 Campbell China Alliance meeting every 2 years. Expert members and Collaboration Center members will be renewed every 4 years.

3 Evidence-based Social Work Case Data-base: Campbell China

Campbell China, also known as the evidence-based social work case library platform, includes four major sections: evidence-based policy briefing, system evaluation writing, intervention research RCT, and evidence-based intervention project development. Students can enter the virtual simulation experiment steps by logging into the "Virtual Simulation Online Experimental Platform" through a computer terminal. This system adopts modern teaching methods such as virtual reality and AI assisted technology, uses real health service scenarios, simulates various phenomena that may occur in the actual service process, and exercises students' ability to analyze real service needs, apply theoretical knowledge, and practice evidence-based skills in practical scenarios, comprehensively improving researchers' evidence-based research and transformation abilities. After the training is completed, the system will automatically provide evaluation results of the learners' entire process operations and achievements. Teachers can also use the platform to trace the students' entire practical process and provide detailed and targeted supervision. This platform can effectively optimize the teaching process, improve teaching level, and accelerate talent cultivation.

4 The Role of Campbell China

A disciplinary construction platform: (1) Referring to scientific evidence-based evidence,

collaborating with local social practice institutions to carry out intervention research targeting specific issues, becoming a think tank platform for western social sciences. (2) Develop and promote evidence-based practice based research report norms and evaluation standards based on Campbell (International SSCI Zone 1 Academic Platform) to lead the social science research paradigm. (3) As a characteristic development direction of our school's social science research, we will use this international first-class method to lay a solid foundation for the sociology major to become a first-class discipline.

A talent training platform: (1) Translate foreign practical projects suitable for China, and service institutions carry out evidence-based social science related talent training based on actual needs, forming support and radiation for peer university talents. (2) Relevant training and course development will be carried out, including training on social science intervention research methods, the application of system evaluation in social science research, and the Campbell system evaluation writing method. (3) Form a high-level research and application team in evidence-based social sciences, and have an impact nationwide and even globally.

A social service platform: (1) Apply for various government purchase services based on think tank evidence, and carry out evidence-based practical services such as health, education, and social work. Then, through project transformation and practice, summarize and update practical evidence feedback to think tanks. (2) Provide decision-making support for government procurement of service projects, and support capable and proven social service institutions. (3) Compile a series of evidence-based social science academic books, introduce relevant evidence from international social science evidence-based think tanks, and serve local government decision-making. Provide direct intellectual support to decision-makers in social policies, researchers in social sciences, and even social service institutions.

5 Future Planning of Campbell China

Within five years of its establishment, it will hold two to three international conferences on evidence-based social science, hold an international seminar on evidence synthesis, and train more than 300 evidence-based social science researchers. Each alliance member will publish 2-3 Campbell systematic reviews, actively publish evidence-based social science books and tutorials in different social science fields, and improve the Chinese evidence-based social science database and network platform; Use evidence-based social science concepts and methods to support the construction of new think tanks in China, jointly provide evidence-based decision-making briefings and advisory reports for relevant government agencies, and promote the development of evidence-based decision-making in China; It can be predicted that Campbell China Alliance will become one of the most powerful promoters of the development of evidence-based social science in China.

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