

Centro collaboratore OMS

Per la Medicina Tradizionale ITA 73

2016

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Update of the activities 2016 of WHOCC for Traditional & Complementary Medicine

TERMS of REFERENCE (TORs)

- 1. To provide training opportunities on Traditional & Complementary Medicine (T&CM).
- 2. To promote and advocate for the proper use of T&CM by providers and consumers.
- 3. To build a network of key partners and donors to support WHO T&CM activities.

1.1 Activity 1 related to TOR 1.

Type of activity: training and education

Description:

The Centre will plan jointly with WHO T&CM team, organize and conduct basic training courses targeted to medical doctors and other health care providers to provide them with the knowledge and skills needed for the correct and appropriate use of WHO monographs on selected medicinal plants. Courses will include scientific, clinical and traditional use of medicinal plants. Another basic training course jointly with WHO T&CM team, for medical doctors and other health care providers will be organized and conduct, at international level, for providing knowledge and skills in the field of hydrotherapy.

Expected deliverables:

- 50 students trained for year/ for course.
- Results of training activities will be disseminated through the institution's annual reports.

Connected WHO tasks: Contribute to WHO's activities to support national capacity building in T&CM. Contribute to WHO's activities to promote proper use of T&CM by providers.

What we did?

The Centre continued to organize and to conduct basic training courses targeted to medical doctors and other health care providers for giving them the knowledge and skills needed for an appropriate use of Traditional and Complementary Medicine, in particular Phytotherapeutic Medicine:

- At State University - Milan: Basic training courses of Traditional Chinese Medicine
- At University La Sapienza - Rome: Master of Phytotherapy
- At University Bicocca - Monza (MB) - Lombardy Region: Basic training on T&CM
- In cooperation with Private Schools: Advanced Training in Acupuncture and Phytotherapy.
- A Master on Ethnophytotherapy has been organized and launched at Pavia University.

At international level the Centre has promoted several basic training courses for medical doctors and other health care providers for implementing knowledge and skills in the fields of T&CM and of hydrotherapy.

In collaboration with FEMTEC (World Federation of Hydrotherapy and Climatotherapy) an NGO in official relations with WHO (www.FEMTECOnline.org), an International School of Thermal Integrated Medicine has been build up. In this activity are involved

- Thermae Campus
- National Children's Rehabilitation Center of Astana (Kazakistan)
- Clinical Department of the Institute of Thermal Medicine, Physical Therapy and Rehabilitation of the Ministry of Health, Russian Federation, Moscow.

In this year basic courses of hydrotherapy and traditional medicines have been organized for one hundred students.

A second big conference focused on has been organized in Moscow about the relationship between hydrotherapy and traditional medicines.

1.2 Activity 2 related to TOR 2.

Title: To collect and collate information and data in relations to build evidence base on T&CM safety, efficacy, cost-effectiveness and integration in the health care system.

Type of activity: collection and collation of information.

Description:

The Centre will collect the data in cooperation with WHO T&CM team and in collaboration with several public institutions and scientific medical societies. Information will be drawn from existing research in the areas of homoeopathy, osteopathy, acupuncture, phytotherapy and hydrotherapy. Special attention will be given to clinical studies, cost-effectiveness studies, mechanistic studies and monitoring and survey studies. In addition, the Centre will assess existing partnership models for the integration of T&CM in the health care system and outline good practices and lessons learned that could inform decision-making on this subject.

Following the literature review in each area, the Centre will explore and identify various professional associations interested in conducting research in the above-mentioned fields in the future; explore funding opportunities to support the research; collate the collected information and develop relevant research and funding proposals.

Expected deliverables:

- Literature review on the various areas of work.
- Directory of institutions/researchers interested in each research subject area, as well as a mapping of potential funding sources.

- Research project proposals and funding proposals for each research subject area.
- Report summarizing research and relevant funding opportunities to be discussed with the WHO T&CM team for further action.

Links with WHO activities: Support WHO's activities to promote research in T&CM with regards to safety, efficacy, quality, and cost-effectiveness, support for the integration of T&CM into health care system.

What we did?

The Centre has furthermore implemented the collection of data in collaboration with several public institutions and scientific medical societies in the areas of homoeopathy, osteopathy, acupuncture, phytotherapy and hydrotherapy. Special attention has been given to cost-effectiveness studies, monitoring and survey studies. The Centre has further assessed existing partnership models for the integration of T&CM in the health care system.

The scientific data research have been implemented in cooperation with some scientific associations:

- Italian societies of Acupuncture
- ICOM (International Council for Osteopathic Medicine)
- FoRST (Italian Foundation for Thermal Medicine Research)
- CMR (Consorzio Milano Ricerche)

The data collected from the Centre had and still have a great role in the advisor activity that the Centre has for Government of Regional Lombardy in the activity of official accreditation of the medical doctors specialised in acupuncture, phytotherapy and homeopathy, according the National Law State-Regions 7/2/2013.

On the basis of the collected data, the Centre projected and developed an international study for the treatment of the labor pain through hydropuncture methodology at the Institute of Blessed

Luigi Palazzolo Poor Sisters - KINSHASA - Democratic Republic of the Congo. As final result of this activity a service for the treatment of labor pain has been structured.

1.3 Activity 3 related to TOR 2.

Title: To disseminate information on T&CM safety, efficacy, cost-effectiveness and integration in the health care system.

Type of Activity: dissemination of information

Description:

After analysis of the data collected in activity 2, the Centre will develop a model for a repository of information to be used both by the consumers and the operators. This repository aims at providing the user with accurate information on T&CM safety, efficacy, cost-effectiveness and integration in the health care system. The repository will be available and accessible by the public and searchable in English and include materials in several languages.

Expected deliverables:

- A model of the repository to be submitted to WHO T&CM team for consideration and suggestions, before it is uploaded into the website of the Regional Government of Lombardy.
- The IPR issue will also be discussed with WHO.

Links with WHO activities: Contribute to WHO's activities to promote proper use of T&CM by both consumers and T&CM providers.

What we did?

The project for the creation of a database has been completed but a delay in presentation of it to the WHO T&CM team persists still for legal problems related to copyright. For this reason the activity had no implementation. However the Centre used a little part of the data for implementing the consumer information. Conception, design, drafting, publishing of a series of small books

manuals dedicated to consumer education that intends to use complementary medicine and traditional products in combination with conventional medicine was performed. As for example:

- Hypertension
- High cholesterol
- Irritable bowel syndrome
- Allergies and intolerances
- Arthrosis and osteoarthritis

On the other hand, conception, design, drafting, publishing of an introductory text to the Clinic Phytotherapy based on data obtained from the WHO Monographs on medicinal plants was performed. The book was designed and developed for the increase of knowledge of traditional and modern herbal medicine by general practitioners and pharmacists in the national health system. The book has been edited with the patronage of the University of Pavia.

1.4 Activity 4 – related to TOR 3

Title: To build and maintain a network of key partners, and mobilize resources to support WHO T&CM activities in the implementation of WHO Traditional and Complementary Medicine Strategy 2014-2023.

Type of activity: coordination

Description: The Centre will create a directory of relevant partners that could provide scientific and technical support to WHO T&CM activities in the implementation of WHO Traditional and Complementary Medicine Strategy 2014-2023, as well as a directory of potential donors. These stakeholders would include the Regional Government of Lombardy (a long standing partner and donor), as well as other Italian regions, the national government, foundations, nongovernmental organizations and professional associations. In order to do that, the Centre will develop material in consultation with WHO to advocate and mobilize resources for specific collaborative activities with WHO which will be discussed and finalized later, organize or attend relevant meetings, develop proposals for engaging potential partners and donors to be presented in different occasions. Any activities will not be for commercialization.

Expected deliverables:

- A directory of potential partners and donors.
- A report outlining interested partners and donors to be presented to WHO T&CM team for further action.

Links with WHO activities: Support WHO's work in the field of T&CM

What we did?

The Centre is still implementing a directory of relevant partners that could provide scientific and technical support to WHO T&CM activities in the implementation of WHO Traditional and Complementary Medicine Strategy 2014-2023, as well as a directory of potential donors. Several potential partners have been contacted, in particular in the hydrotherapeutic field.

It includes:

- FoRST, Italian Foundation for Thermal Medicine Research
- Emilia Romagna Region Thermal Medicine Cluster
- National Children's Rehabilitation Center of Astana (Kazakistan)
- Institute of Physical Therapy, Rehabilitation and Thermal Medicine Ministero della Salute of the Ministry of Health, Russian Federation, Moscow
- Ministry of Health, Tunisia
- Faculty of Pediatric of Second State University of Medicine, Moscow
- Department of Pharmaceutical Sciences University of Pavia - Study Center in Ethnopharmacy and in Traditional & Complementary Medicines.

Some new potential partners have been contacted mainly for the development both of the activity research and in particular on the cost/effectiveness research.

- CMR, Milan. A center specialized in the cost/effectiveness evaluation.
- Center of Study on Acupuncture (So Wen), Milan. The most ancient Italian school of acupuncture.

- San Paolo and San Carlo Hospitals, Milan. A clinical University Hub specialized in clinical research.

Riassunto del report delle attività 2016 del WHOCC for Traditional & Complementary Medicine ITA 73

Le attività del Centro Collaborante OMS per la Medicina Tradizionale e Complementare dell'Università degli Studi di Milano discendono direttamente dai Terms of Reference (TORs), con cui il Centro stesso è stato designato dall'OMS come Collaborating Centre for Traditional & Complementary Medicine.

Essi sono:

- 1 Fornire opportunità di formazione sulla Medicina Tradizionale e Complementare (T&CM).
- 2 Promuovere e sostenere il corretto utilizzo della Medicina Tradizionale e Complementare da parte degli operatori e dei consumatori.
- 3 Costruire una rete di partner-chiave e di donatori per sostenere le attività del Team di Medicina Tradizionale e Complementare del WHO.

L'attività 1 – correlata al TOR - 1 ha riguardato prevalentemente programmi di formazione sulla fitoterapia e l'idroterapia.

Le attività 2 e 3 – correlate al TOR 2 – hanno interessato la raccolta e la successiva diffusione di informazioni e di dati su sicurezza, efficacia, costo/efficacia e integrazione della Medicina Tradizionale e Complementare nei sistemi sanitari.

L'attività 4 – correlata al TOR 3 - si è occupata di costruire e di mantenere una rete di partner-chiave e di mobilitare risorse per sostenere le attività del WHO Team di T&CM nell'attuazione della *WHO Traditional and Complementary Medicine Strategy 2014-2023*.