

Report Year 04-2016 to 04-2017

Activity 1

The Centre completed the collection of documents and materials from WHO monographs on several medical plants. On the basis of these materials the Centre organized and conducted basic training courses targeted to medical doctors and other health care providers to give them the knowledge and skills needed for the correct and appropriate use of Traditional Phytotherapeutic Medicine.

The courses have been held

- o At State University - Milan: Basic training courses of Traditional Chinese Medicine.
- o At University La Sapienza – Rome: Master of Phytotherapy.
- o At University Bicocca Monza - Lombardy Region: Basic training on T&CM.
- o In cooperation with Private Schools: Advanced Training in Acupuncture and Phytotherapy.

Fifty students for academic year attended the courses.

A Master on Ethnophytotherapeutics 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 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.

Activity 2

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.

Activity 3

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.

Activity 4 -

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:

- i. FoRST, Italian Foundation for Thermal Medicine Research
- ii. Emilia Romagna Region Thermal Medicine Cluster
- iii. National Children's Rehabilitation Center of Astana (Kazakistan)
- iv. Institute of Physical Therapy, Rehabilitation and Thermal Medicine Ministero della Salute of the Ministry of Health, Russian Federation, Moscow
- v. Ministry of Health, Tunisia
- vi. Faculty of Pediatric of Second State University of Medicine, Moscow
- vii. Department of Pharmaceutical Sciences University of Pavia - Study Center in Ethnobiopharmacy 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.

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

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

FEMTEC, in collaboration with Italian Society of Preventive and Social Paediatrics (SIPPS) and with the technical support of Dr Zhang Qi has conducted a meeting on “Children and Hydration. The correct role of the water in the life style and nutrition” at the 22 November 2016, in Rome. The topic has been suggested by the Italian Ministry of Health.

During the past year the Centre participated to the draft revision of:

1. WHO guidelines on good herbal processing practices (GHPP) for herbal medicines
2. Working Draft WHO Benchmark for Practice in Acupuncture

The WHO CC for Traditional Medicine Network , involving the WHO CC of Tromsø (Norway), the WHO CC of Chicago (USA), the WHO CC of Milan (Italy) and the WHO CC of Melbourne (Australia), activated during the 7th Meeting of Directors for strengthening the activities related to the WHO Strategy Document and for aiding the integration of T&CM in the Health Care systems of the developed countries is still inactive at the moment.

On the other hand, thanks to the support of Dr Zhang Qi, we contacted the WHOCC of Shanghai for creating and implementing a research on the application of medical body/mind techniques for the treatment of neurologic and oncologic diseases.