



MEMORANDUM OF UNDERSTANDING

BETWEEN

CENTRAL COUNCIL FOR RESEARCH IN UNANI MEDICINE
(CCRUM), NEW DELHI

AND

INDIAN COUNCIL OF MEDICAL RESEARCH (ICMR)
NEW DELHI

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NEW DELHI
AND
INDIAN COUNCIL OF MEDICAL RESEARCH (ICMR), NEW DELHI**

This memorandum of understanding (MoU) entered into and executed on 20th November 2013 between Central Council for Research In Unani Medicine, New Delhi, 61-65, Institutional Area, Janakpuri, New Delhi India (herein after called as CCRUM) of the first part.

AND

Indian Council of Medical Research, a society registered under the societies Registration Act 1860, having its office at V. Ramalingaswami Bhawan, Ansari Nagar, New Delhi-110029, India (herein after called as ICMR) of the other part.

Whereas, CCRUM is an autonomous organization under department of AYUSH engaged in the research promotion and propagation of Unani System of Medicine (herein after called as USM), along with the clinical, pharmaceutical and allied practices of USM.

Whereas, ICMR, New Delhi, is the apex body in India for the formulation, coordination and promotion of biomedical research and engaged in conducting research and development of National Health priorities such as control and management of communicable diseases, fertility control, maternal and child health, control of nutritional disorders, developing alternative strategies for health care delivery, containment within safety limits of environmental and occupational health problems; research on major non-communicable diseases like cancer, cardiovascular diseases, blindness, diabetes and other metabolic and haematological disorders; mental health research, drug development with special reference to drug development, clinical trials and traditional medicine in a number of research institutions spread all over the country, ICMR is agreeable to re-enter into the aforesaid MoU to provide manpower training in several areas related to preclinical and clinical research especially clinical trials carried out under the Unani system as well as to bring in factor of quality to existing research practices presently operative.

Whereas CCRUM, New Delhi is an apex organization of Unani Medicine engaged in clinical research, drug standardization, survey and cultivation of medicinal plants and literary research. CCRUM realizes that in current context, undertaking regular training programme and working in collaborative mode with Indian Council of Medical Research is essential. Therefore it wishes to enter into a research and training agreement with ICMR so that value can be added to existing preclinical and clinical trial programme while conducting all Unani Medicine trials. This would facilitate the product entry in future into the global arena. Now therefore both the parties hereto agree to undertake responsibilities as follows.

1.0 Responsibilities of CCRUM

- 1.1 CCRUM agrees to identify research staff and their specific needs either individually or mutually related to training so that capsules of training programme can be prepared by ICMR in advance. The areas of training relates to drug development more specifically medical writing, research methodology and for identifying suitable indicators/biomarkers, establishment and registration of animal house, bio-statistics, ethics including animal ethics, pharmacokinetics, pharmaco-dynamics and efficacy safety and GCP compliant clinical trial and issues related to its registry in CTRI. CCRUM has also identified the area of clinical trial protocols examination designed by CCRUM to be evaluated jointly by the experts of both the Councils for validation.
- 1.2 CCRUM agrees to bear the total financial expenditure of training programme out of the Councils budget.
- 1.3 CCRUM agrees for collaborative programmes mainly clinical, with ICMR at various places specially where centres of both organizations are existing.

2.0 Responsibilities of ICMR

- 2.1 ICMR agrees to provide training to CCRUM research staff in the areas identified by CCRUM and shall take required necessary steps including imparting hands on and technical training so that research staff of CCRUM may get trained as per international requirements. While jointly examining and validating the clinical trial protocols submitted by CCRUM, ICMR also agrees to keep in view the fundamentals and special circumstances of Unani Medicine. ICMR agrees to put regularly at one year interval the progress made to the Joint implementation and monitoring committee
- 2.2 ICMR agrees to identify, select and invite experts who will provide regular training to CCRUM research staff.
- 2.3 ICMR agrees to conduct collaborative research programme specially at places/cities where CCRUM and ICMR institutions both have presence. The cost will be borne accordingly.

3.0 Joint Implementation and Monitoring Committee

- 3.1 CCRUM and ICMR agrees to have in place a Joint Implementation and Monitoring Committee for the purpose of this MoU. ICMR/CCRUM joint implementation and monitoring committee shall meet at least twice in a year and jointly decide the venue of the meeting. Both the parties agrees that the related travel costs etc. incurred by the members shall be met by CCRUM
- 3.2 The Joint Implementation and Monitoring Committee shall suggest to both the parties take all necessary implementation steps, to evaluate the submitted proposals including the monitoring of the progress of approved and funded training proposals.
- 3.3 The joint implementation and monitoring committee shall also monitor the collaborative research work on a regular basis. It shall oversee and assess the responsibilities and performance of both the parties and suggest mechanism to achieve the objectives set up under this MoU.
- 3.4 Any other responsibilities assigned to joint implementation and monitoring committee for implementation of MoU.

4.0 Period of MoU

- 4.1 This MoU shall be valid for a period of five years from the date of signing the agreement, and its extension, continuation or otherwise shall be jointly decided by CCRUM and ICMR two months prior to end of the above period. However, the rights/obligations arising from the implementation of the MoU shall survive the termination of the MoU.
- 4.2 Notwithstanding anything stated in 4.1, the MoU may be terminated by either party after giving a notice of 60 clear days provided that this clause will be operative only if either party violates the terms of MoU or if the parties feel that no useful purpose would be served in further continuing it either due to change in circumstances or change in constituting parties.
- 4.3 In the event of termination of the agreement vide clause 4.2, the rights and obligations of the parties thereto shall be settled by mutual discussions. The financial settlement shall take into consideration not only the expenditure incurred but also the expenditure committed by the parties hereto.

IN WITNESS WHEREOF THE PARTIES HERETO HAVE EXECUTED THIS MOU ON THE DAY MONTH AND THE YEAR MENTIONED HEREIN ABOVE.

Signed and delivered by



Director General, CCRUM

In the presence of

Signed and delivered by



Director General, ICMR

In the presence of



Place: New Delhi

Date: 20th Nov 2013

