



**MEMORANDUM OF UNDERSTANDING
BY AND BETWEEN**

Indian Council of Medical Research, Department of Health Research, Ministry of Health and Family Welfare, Government of India, having its registered office at V. Ramalingaswami Bhawan, Ansari Nagar, New Delhi-110029

AND

Translational Health Science and Technology Institute, an autonomous institute of the Department of Biotechnology, located at the National Capital Region Biotech Science Cluster, 3rd Milestone, Faridabad-Gurgaon Expressway, Faridabad-121001

FOR

Building the basic, clinical, translational and implementational research ecosystem in India

Background

Whereas the Indian Council of Medical Research, an autonomous agency under the Department of Health Research, Ministry of Health and Family Welfare, Government of India (hereinafter referred to as ICMR); is the apex body for the formulation, coordination and promotion of biomedical research. ICMR focuses on translating the leads emerging from research to action for the benefit of society; introduction of affordable indigenously developed technologies for disease diagnosis, prevention, treatment and control; promote evidence to policy translation and strengthening of ongoing national health programs; strengthen research capacity and infrastructure; developing inter-agency and inter-institutional research collaborations for scientific validation of technologies, devices, management strategies including traditional remedies.

AND

The Translational Health Science and Technology Institute (THSTI) is an autonomous institute of the Department of Biotechnology (DBT), Ministry of Science and Technology, Government of India; established with the mandate of finding solutions for large and unique public health problems and to serve society through science. THSTI's interdisciplinary approach uses its skills and capacity to ensure translation and delivery of innovation using inter-institutional linkages to undertake challenging, ambitious and collaborative programs aimed at solutions.

(hereinafter referred to as the Parties);

Signature
2/2/19

Signature
2/2/2018

Having recognized the importance of scientific and technological cooperation in health research, medical biotechnology and training towards enhancing the health needs of the people of the country, the Parties have jointly agreed to:

- Set up Joint Working Groups (JWGs) in identified areas of mutual interest
- Develop a policy perspective on guidance for first-in-human studies and for controlled human infection models;
- Build preparedness towards precision medicine;
- Improve regulatory pathways for introduction/marketing of new products/processes developed in India and outside (*through building a joint regulatory science unit at THSTI*);
- Support development of discoveries into products/processes by providing design support; sharing access to bio-repositories and rationalizing data banks for analysis;
- Build training programs in support of improving the review and conduct of clinical research
- Build electronic platforms to facilitate, review and monitor clinical trials, including in cooperation with the Central Drugs Standard Control Organization
- Create Centre(s) of excellence for clinical trials (*with support from national and international partners*)
- Develop pathways for external monitoring of basic, clinical, translational and implementation research and develop mechanism to ensure data quality in research
- Strengthen and expand capacity for basic, clinical, translational and implementation research by creating platforms for training, identification and networking of sites conducting basic, clinical and implementation research in the community and hospitals
- All Intellectual Property (IP) Rights related outcomes (like patents, publications etc) and other reports brought out under the aegis of this MoU shall be jointly credited to both the Parties. All the IP rights and their costs will be shared jointly through mutual discussion.

This MoU shall come into effect on the date of its signature by both Parties and shall remain in force for a period of **five years** and can be renewed unless either Party terminates it by giving six months written notice.

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2/2/18

2/2/18
2/2/2018

This MoU may be modified or amended by mutual consent of the Parties. Any differences will be resolved through mutual discussions.

The termination of this MoU will not affect validity or duration of any legally binding obligations of confidentiality, ownership of IP rights or any implementing arrangements made under this MoU.

This MoU is without prejudice to co-operation being undertaken in all existing processes pursuant to other arrangements between the Parties in the field of biotechnology and health research.

IN WITNESS WHEREOF, the duly authorized Signatories of the Parties have signed this Memorandum of Understanding at New Delhi on the 2nd day of February, two thousand eighteen.

For ICMR



(Dr. Sanjay M. Mehendale)
Additional Director General,
Indian Council of Medical Research,
New Delhi-110029

डॉ. संजय मेहेन्दले / Dr. Sanjay Mehendale
एम.डी., एम.पी.एच., एफ.ए.सी.ई., एफ.ए.एम.एस., एफ.अर्जेंट.एम.एस.
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Indian Council of Medical Research
स्वास्थ्य अनुसंधान विभाग (स्वास्थ्य एवं परिवार कल्याण मंत्रालय)
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For THSTI



(Dr. Gagandeep Kang)
Executive Director
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डॉ. गगनदीप कांग / Dr. Gagandeep Kang
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Witness :



(Dr. N.C. Jain) 24/18
Scientist-G & Head HRD,
ICMR



(Dr. Shinjini Bhatnagar) 02/02/18
Dean, Clinical Research
THSTI