

MEMORANDUM OF UNDERSTANDING (MoU)



Between

ICMR Advanced Centre for Evidence Based Child Health (ACEBCH), PGIMER, Chandigarh, Punjab

AND

Department of Pediatrics, Shri B. M. Patil Medical College Hospital and Research Centre, BLDE (DU), Vijayapura, Karnataka

January 25, 2024 to November 24, 2024

MEMORANDUM OF UNDERSTANDING

BETWEEN

ICMR Advanced Centre for Evidence Based Child Health (ACEBCH), PGIMER, Chandigarh, Punjab

And

Department of Pediatrics, Shri B. M. Patil Medical College Hospital and Research Centre, BLDE (DU), Vijayapura, Karnataka, India - 586103

The Advanced Centre for Evidence Based Child Health (ACEBCH) has been established at PGIMER Chandigarh with the support of a Project Grant from the Indian Council of Medical Research, to generate high quality evidence on healthcare issues through systematic reviews, health economic analysis, health technology assessment, or evidence-based guideline development; as well as capacity building of healthcare professionals to generate high quality evidence through primary and secondary research. The current Principal Investigator of the Project is Prof. Joseph L. Mathew, and the tenure of the Project is until 24th November 2024.

The Department of Pediatrics, Shri B. M. Patil Medical College Hospital and Research Centre, BLDE (DU), Vijayapura, Karnataka, India - 586103

In furtherance of their mutual interest in the fields of education and research, and as a contribution to increased national cooperation, the ICMR Advanced Centre for Evidence Based Child Health (ACEBCH), PGIMER, Chandigarh, and the Department of Pediatrics, Shri B. M. Patil Medical College Hospital and Research Centre, BLDE (DU), Vijayapura, Karnataka, India – 586103 mutually agree to the following:

ARTICLE I

The agreement between the parties involves academic and scientific collaboration between the Advanced Centre for Evidence Based Child Health (ACEBCH), located at PGIMER, Chandigarh and the Department of Pediatrics, Shri B. M. Patil Medical College Hospital and Research Centre, BLDE (DU), Vijayapura, Karnataka, India – 586103

The two parties shall seek to promote academic and research activities for the mutual benefit of both parties, notably in the areas of evidence synthesis (through systematic reviews, or health economic analysis, or health technology assessment), and/ or evidence-based guideline development healthcare problems in India; and/or capacity building of healthcare professionals to generate high quality evidence through primary and secondary research.

 Collaboration of expertise of personnel of the two parties, especially in the abovementioned areas, through academic discussions, scientific interactions, seminars, workshops, and similar academic activities.

ARTICLE II

Through this MoU, the ACEBCH is able to offer the other Party, one or more of the following:

- 1. Sensitization in Evidence-based medicine for undergraduate and/or postgraduate students.
- 2. Training of Faculty and Senior Residents, in the art and science of evidence-based healthcare.
- 3. Mentorship to Faculty members interested in undertaking/collaborating to conduct systematic reviews.
- 4. Immersion of interested Faculty members at the ACEBCH for hands-on skills development in various facets of evidence-based healthcare. The modality and duration of the immersion can be flexible.
- 5. Joint publication of research papers in international / national scientific journals and / or conferences.

ARTICLE III

Through this MoU, The Department of Pediatrics, Shri B. M. Patil Medical College Hospital and Research Centre, BLDE (DU), Vijayapura, Karnataka, India – 586103 is able to benefit through one or more of the following:

- 1. Identify topics for joint systematic reviews and/or health technology assessment, utilizing the expertise of the ACEBCH.
- 2. Joint conduct of systematic reviews through one or more of the following activities: (i) Framing research questions, (ii) Development of a review protocol and registration, (iii) Formal literature searching, (iv) Screening and inclusion of eligible studies, (v) Critical appraisal of included studies, (vi) Data extraction, (vii) Data synthesis (qualitative / quantitative), (viii) Report writing, (ix) Other specific activity identified mutually.
- 3. Mentorship for personnel undertaking systematic reviews, and/or evidence-based guideline development.

- 4. Reservation of upto 10% of places for personnel, at workshops conducted by the ACEBCH at Chandigarh or any other venue approved by the ICMR.
- 5. Onsite training workshops/ seminars for personnel identified, at mutually convenient times and dates.

ARTICLE IV

Ownership of any research findings shall be vested in both parties to this Memorandum and any publications regarding the same shall only be possible after prior approval from both parties. The precise details regarding ownership of specific intellectual property arising from this Agreement, will be determined on a case-by-case basis, through mutual discussion between the parties, ideally before initiating the specific collaborative activity.

ARTICLE V

Expenditures incurred towards implementing the activities outlined in this MoU, may be met as follows:

- Activities hosted by the ACEBCH with funding support of the ICMR shall be open to
 personnel of the other Party, without charging any fee. These activities include training
 workshops (online or offline), seminars, collaborative systematic reviews, or evidencebased guideline development. Due academic credit to the personnel of the ACEBCH for
 specific activities as decided a priori, on a project-by-project basis.
- 2. Activities hosted by the Department of Pediatrics, Shri B. M. Patil Medical College Hospital and Research Centre, BLDE (DU), Vijayapura, Karnataka, India 586103 shall be conducted at the expense of the hosting institution / organization. No fee shall be charged by the ACEBCH However, the travel and accommodation expenses of the ACEBCH personnel and/or any additional Teaching Faculty, ,will be borne by the Department of Pediatrics, Shri B. M. Patil Medical College Hospital and Research Centre, BLDE (DU), Vijayapura, Karnataka, India 586103.

ARTICLE VI

The Memorandum shall remain in force until the duration of the ACEBCH, i.e. till 24th November 2024. Upon receiving extension beyond that date, both parties shall choose either to proceed with the existing or new terms of understanding.

ARTICLE VII

Both the parties reserve the right to terminate this Memorandum by either party giving at least 1 (one) month written notice to the other. Where such termination occurs, the provisions of this Memorandum shall continue to apply to ongoing activities until their completion.

ARTICLE VIII

Personnel of both parties involved in any activities under this Memorandum must adhere to the law of the country and the rules and regulations of the respective institutions.

Prof. Joseph L. Mathew Principal Investigator ICMR ACEBCH, Chandigarh

Date: 30/01/2024

Witness

Dr. Meenalishi Saehdeva Scientist D ICMR ACEBCH Chandigarh Date: 30 01/2024

Dr. Aravind Patil Principal & Dean, FoM, BLDE (DU)'s Shri B. M. Patil Medical College Hospital and Research Centre, Vijayapura

Date: 25/01/24

Witness

Dr. M. M. Patil Prof. & HoD, Pediatrics Shri. B. M. Patil Medical College Hospital and Research Centre, BLDE (DU)

Date: 25 01 24