

## MOU

This collaboration agreement is only for the following studies:

MOLECULAR ANALYSIS OF GATA4 GENE POLYMORPHISM IN CONGENITAL HEART DISEASES IN PATIENTS" by Mrs. Snneha Praviin Pimpalay at MGM School of Biomedical Sciences, Navi Mumbai.

- 2. "DETERMINATION OF NKX2.5 GENE MUTATION IN COMPLEX HEART ANOMALIES OF INDIAN POPULATION" by Ms. Gauri Lambhate at MGM School of Biomedical Sciences, Navi Mumbai.
- "DETERMINATION OF TBX20 GENE MUTATION IN CARDIAC ANOMALIES" by Ms. Khan Ahmareen Sadaf at MGM School of Biomedical Sciences, Navi Mumbai.
- "DETECTION OF SINGLE NUCLEOTIDE POLYMORPHISMS OF IRF6 GENE IN PATIENTS WITH OROFACIAL CLEFT" by Ms. Tanvi Sawant at MGM School of Biomedical Sciences, Navi Mumbai.
- "TO STUDY 5,10 METHYLENE TETRAHYDROFOLATE DEHYDROGENASE (MTHFD1) GENE IN NEURAL TUBE DEFECTS" by Ms. Yashita Khatavkar at MGM School of Biomedical Sciences, Navi Mumbai.
- "STUDY OF ASSOCIATION OF MTHER GENE POLYMORPHISMS IN NEURAL TUBE DEFECT" by Mr. Yash Jha at MGM School of Biomedical Sciences, Navi Mumbai.
- 7. "POLYMORPHISM OF METHIONINE SYNTHASE REDUCTASE (MTRR) GENE ASSOCIATED WITH NEURAL TUBE DEFECTS" by Ms. Vishakha Dhulekar at MGM School of Biomedical Sciences, Navi Mumbai.

This agreement is made on 16th April 2019 by and between MGM Hospital & commerce and ChromoXpert, Shop No. 5 Chamunda Harmony, Plot No. 68-69, Sector 18, Kamothe, Navi Mumbai - 410206.

Therefore, in consideration of foregoing research studies, along with the mutual consent and agreement of the institute-laboratory, the obligations of the collaborating institute-laboratory shall include:

- a. MGM Hospital for Children: Selection of patients
  30 patients Collecting blood samples for the purpose of study
  - Permission to access and assess the patient's elinical data related to research activity.
  - 2. Maintaining the records and photographs.

b. ChromoXpert:

- Molecular studies of genes from above mentioned project topics will be performed at the laboratory facility of ChromoXpert.
- 2. The fees for the project to be paid as cash/cheque in favor of ChromoXpert.
- 3. The institute-laboratory further undertakes and warrants the identity of the patient and data used shall at no point be revealed and their privacy at all times will be respected. In the event of misuse of data or in the events the

identity of patient/s is revealed the ChromoXpert shall at all times be held liable for the same and will indemnify MGM Hospital at all times.

c. All data generated as a result of the assessment performed under this agreement shall be shared between the collaborating institute-laboratory only and shall be owned by them.

Any confidential, proprietary, non-public ideas and information belonging to any of the institute-laboratory that are disclosed orally or in writing, or furnished to other institutes in connection with this agreement will be maintained by the receiving institute as confidential and shall be held in trust.

- e. It is contemplated that the results of this collaboration will be jointly published. Authorship of the results of the collaboration will be based on the contribution made by individual party to the research results being published.
- f. This agreement contains the entire understanding of the collaborating institutelaboratory to the subject matter hereof, and supersedes all prior discussions, documentations or agreements between them.
- g. This agreement shall be governed under the law of India and courts of Mumbai shall have exclusive jurisdiction.
- h. Each person executing this agreement represents and warrants that they are acting on behalf of the institute-laboratory identified in the first paragraph of the agreement and not as individual entity. Each person further warrants that they are authorized to enter into such agreements for and on behalf of their respective institutes.

Notices should be in writing and shall be mailed or delivered to the following address:

MGM College-

Dr. Mansee Thakur

Director, Head and Professor, Dept of Medical Biotechnology,

MGM School of Biomedical Sciences,

Navi Mumbai 410209

Dr. Anjali Sabnis
Professor and Head,
Dept of Anatomy, MGMMC
I/C Cytogenetics
MGMIHS New Mumbai 410209

**Students:** 

Mrs. Snneha Pimpalay

Ms. Gauri Lambhate

Ms. Khan Ahmareen Sadaf

Ms. Yashita Khatavkar

Ms. Vishakha Dhulekar

Domeant.

Ms. Tanvi Sawant

Yash Jha Mr. Yash Jha

ChromoXpert (Molecular Genetics Research Lab)-

Dr. Rahul Deshmukh Director ChromoXpert, Kamothe, Navi Mumbai.



MOTARY GOVT. OF INDIA

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