



## Medical Biotechnology Research Training Program

This program is tailored for researchers and professionals focusing on cutting-edge medical biotechnology research, including genomic studies, therapeutic development, and personalized medicine.

**Note: Below modules are designed keeping high end industrial professionals into consideration. Please refer individual protocols below for affordable prices.**

### Genomic Research in Medical Biotechnology

**Kindly review the fees outlined for the individual protocols listed in this module.**

- Genome-wide association studies (GWAS) for medical research
- Epigenetic studies in cancer and chronic diseases
- Advanced bioinformatics tools for genomic analysis
- Integrating multi-omics data for personalized medicine

### Therapeutics and Drug Development Research

**Kindly review the fees outlined for the individual protocols listed in this module.**

- High-throughput screening for drug discovery
- CRISPR-based gene therapy research
- Exploring novel drug delivery systems using nanotechnology
- Stem cell-based regenerative medicine applications

### Advanced Molecular Diagnostics Research

**Kindly review the fees outlined for the individual protocols listed in this module.**

- Researching liquid biopsy techniques for early detection
- Biomarker discovery and validation in clinical studies
- Molecular profiling of infectious diseases

- Real-time PCR and NGS in diagnostic innovations

## **Individual Protocols Under Medical Biotechnology Research Training Program**

1. Studying genetic variations in disease susceptibility | **Fee: Contact for fee**
2. Genome-wide association studies (GWAS) for medical research | **Fee: Contact for fee**
3. Epigenetic studies in cancer and chronic diseases | **Fee: Contact for fee**
4. Advanced bioinformatics tools for genomic analysis | **Fee: Contact for fee**
5. Integrating multi-omics data for personalized medicine | **Fee: Contact for fee**
6. Developing monoclonal antibodies for targeted therapies | **Fee: Contact for fee**
7. High-throughput screening for drug discovery | **Fee: Contact for fee**
8. CRISPR-based gene therapy research | **Fee: Contact for fee**
9. Exploring novel drug delivery systems using nanotechnology | **Fee: Contact for fee**
10. Stem cell-based regenerative medicine applications | **Fee: Contact for fee**
11. Designing novel diagnostic assays for rare diseases | **Fee: Contact for fee**
12. Researching liquid biopsy techniques for early detection | **Fee: Contact for fee**
13. Biomarker discovery and validation in clinical studies | **Fee: Contact for fee**
14. Molecular profiling of infectious diseases | **Fee: Contact for fee**
15. Real-time PCR and NGS in diagnostic innovations | **Fee: Contact for fee**

**Please contact on +91-8977624748 for more details**

Cant Come to Hyderabad? No Problem, You can do it in Virtual / Online Mode