







Curio Training & Research Institute (CTRI) & CliMed Research Solutions

## **PRESENTS**

# Professional Certificate Training Course in Medical Affairs

Four-month skill-development value-added certified training program (Online)

"Faculty members from the top-reputed medical affairs industries like Novo Nordisk, Novartis, Sanofi, Pfizer, and Lupin"



# About the Curio:

Curio Training and Research Institute (CTRI) is a constituent unit of CliMed Research Solutions India, dedicated to transforming the healthcare (Medical and Pharmaceutical) industries through specialized training and research initiatives. Our mission is to nurture talent, foster innovation, and drive excellence in these critical sectors.

CTRI offers a diverse range of courses tailored to meet the evolving needs of professionals in the pharmaceutical and healthcare fields. Currently, we provide the following programs:

- ✓ Medical Writing Diploma
- ✓ Clinical Research Diploma
- ✓ Pharmacovigilance Training Including Diploma (6 Courses)
- ✓ Artificial Intelligence and Machine Learning (AI ML) Diploma
- ✓ Regulatory Affairs Diploma
- ✓ Industrial Internships

- ✓ Research Paper Writing Training
- ✓ ICH GCP E6 (R3) Training
- ✓ Clinical Data Management (CDM)
- ✓ Medical Coding Courses
- **✓** SAS Programming Hands-on Training
- ✓ Clinical Research Associate (CRA) Training and many more

Our courses are meticulously crafted to enhance the competencies of professionals in the pharmaceutical and healthcare sectors. (Visit the website for more: https://curioctri.com/)

# About the Course:

This professional training program provides a foundational-to-practical understanding of Medical Affairs, one of the most in-demand domains in the pharmaceutical industry. The course will equip learners with core skills and real-world insights required for medical affairs roles such as Medical Science Liaison (MSL), Medical Advisor, and Scientific Communication Associate. The sessions combine scientific understanding, regulatory framework, and communication strategies essential to thrive in this strategic role, bridging science and business.

# Who can enrol:

This Professional Training Course in Medical Affairs is ideal for:

#### Students:

 PharmD/MBBS/BDS / BHMS/BAMS students interested in non-clinical pharma roles

 MSc (Life Sciences, Biotechnology, Microbiology, Pharmacology, Clinical Research)

• BPharm / MPharm (Pharmacology, Pharmacy Practice, Clinical Pharmacy)

#### **Professionals & Fresh Graduates:**

- Clinical Research Interns & Trainees
- Medical Writers and Scientific Content Developers
- Pharmacovigilance Associates seeking cross-functional exposure
- Professionals aspiring for roles like Medical Science Liaison (MSL)/ Regional Medical Advisor (RMA), Medical Advisor

#### **Career Switchers:**

• Individuals from R&D, regulatory, medical writing, clinical researchers, marketing and sales backgrounds looking to move into medical affairs



# Objectives of the Course:

01

To introduce learners to the core functions of a Medical Affairs department.

02

To develop competencies in scientific communication, stakeholder engagement, and compliance.

05

To simulate medical affairs workflows with hands-on practice and case studies.

To build awareness of ethical standards (GPP, GMP, IFPMA, etc.).

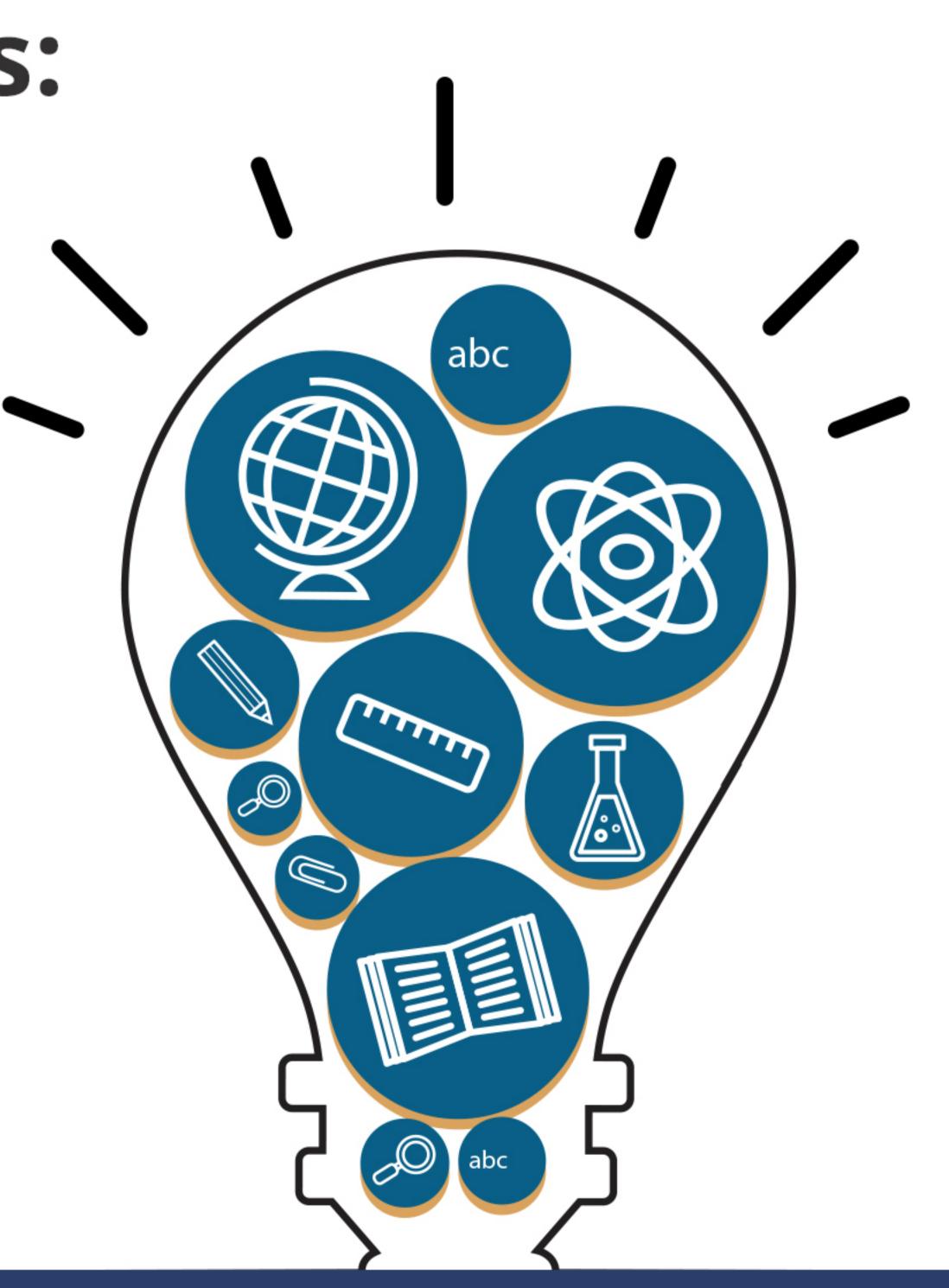
To support career preparation for MSL/RMA/MA and related entry-level positions in medical affairs.

# Faculty Members:

Faculty members would be experts from the medical affairs industry, like Novo Nordisk, Novartis, Sanofi, Pfizer, and Lupin, with more than 10+ years of experience.

# Course Highlights & Key Benefits:

- Learn from industry experts with experience in Medical Affairs & MSL roles
- Real-life case studies and simulated industry scenarios
- Certificate accepted by recruiters in pharma,
   CROs, and biotech companies
- 100% live class with Placement Assistance
- End-to-end personalized engagement
- Access to recordings and resource materials



# Career Opportunities unlocked after this training:

#### Medical Science Liaison (MSL)/RMA/MA

Acts as a scientific bridge between the pharmaceutical company and healthcare professionals, providing clinical insights and supporting evidence-based discussions.

#### • Medical Affairs Associate / Coordinator

Supports the execution of medical strategies, literature reviews, and cross-functional communication within the medical affairs department.

#### Scientific Communication Associate

Creates and reviews scientifically accurate materials such as slide decks, brochures, and FAQs for internal and external stakeholders.

#### Medical Reviewer/Content Analyst

Evaluates scientific and promotional content to ensure compliance with regulatory guidelines and scientific accuracy.

#### Medical Information Specialist

Responds to unsolicited medical queries from healthcare professionals by providing evidence-based information about products.

#### Medical Writing/Publication Strategy (Medical Affairs-focused)

Prepares/oversees clinical content like abstracts, publications, and product monographs to communicate medical information clearly and accurately.

## Regulatory Medical Affairs Assistant

Supports the alignment of medical materials and activities with national and international regulatory standards and compliance frameworks.

## Product Training Executive (Medical Education)

Delivers scientific training and educational programs to internal teams, such as sales and marketing professionals, for effective product communication.

# Syllabus, Professional Branding & Interview Readiness:

#### Module 1: Foundations of Medical Affairs

- Evolution and Historical Context of Medical Affairs
- Structure, Functions & Strategic Position in the Pharma Industry
- Role in Bridging Clinical, Regulatory, and Commercial Teams

# Module 2: Medical Affairs vs Other Divisions

- Differentiation & Synergies: Medical vs Commercial vs Clinical Development
- Collaborative Interfaces: Brand Teams, Clinical Teams, Regulatory Affairs
- Real-World Examples & Conflict Avoidance

#### Module 3: Careers in Medical Affairs

- Key Roles: MSL, Medical Advisor, Scientific Affairs Manager, etc.
- Responsibilities, Career Progression & Industry Trends
- Skills Required & Common Entry Pathways for Freshers

# Module 4: Medical Science Liaison (MSL) - Core Role

- Day in the Life of an MSL
- Scientific Engagement, Field Travel, Stakeholder Communication
- Key Performance Indicators (KPIs) and Impact Measurement

#### Module 5: Medical Information & Scientific Communication

- Handling Unsolicited Medical Queries from HCPs
- Scientific Slide Decks, FAQs, Response Letters
- Balancing Promotional vs Non-Promotional Communication

#### Module 6: Medical Review of Promotional Materials

- Review Process for Promotional Inputs
- Labeling, Claims, Fair Balance, Off-label Use
- Collaboration with Marketing, Legal, and Regulatory Teams

# Module 7: Evidence Generation & Clinical Trial Support

- Investigator-Initiated Studies (IIS/IIT)
- Post-Marketing Phase IV Studies
- Role in Protocol Review, Feasibility, and Site Engagement

# Module 8: Publication Planning & Medical Writing

- Strategic Publication Planning
- Abstracts, Posters, Manuscripts, and Authorship Ethics
- Medical Affairs Role in Scientific Dissemination

# Module 9: Regulatory & Compliance in Medical Affairs

- Global vs Indian Regulatory Framework
- Good Medical Practice (GMP)
- Compliance in Scientific Communication
- Good Publication Practices (GPP), IFPMA, and SOPs

# Module 10: Product Lifecycle & Launch Support

- Scientific Support at Pre-launch, Launch, and Post-launch Stages
- Advisory Boards & Training Medical Teams
- Field Intelligence and Strategic Input to Brand Plans

# Module 11: Stakeholder Engagement & KOL Management

- Identifying, Mapping, and Prioritizing KOLs
- Building Scientific Relationships with Opinion Leaders
- Field Insights and Engagement Strategies in Compliance

# Module 12: Digital Medical Affairs & Omnichannel Strategy

- Digital Evolution in Medical Affairs
- Artificial Intelligence tools in Medical Affairs
- Tools: eMSLs, Virtual Meetings, Online Advisory Boards
- Omnichannel HCP Engagement & Data Privacy Compliance

# Module 13: Therapeutic Area Expertise & Scientific Credibility

- Deep Diving into TA Knowledge (e.g., Oncology, Cardiology, etc.)
- Understanding Mechanisms, Guidelines, and Data Landscape
- Maintaining Scientific Credibility and Staying Updated
- Medical Content Search Strategy

# Module 14: Real-World Scenarios & Capstone Simulation

- Scientific Query Simulation (Live Roleplay)
- Slide Deck Critique & Literature Evaluation Exercise
- Mock MSL Field Scenario with KOL Engagement

# Module 15: Interview Readiness & Personal Branding

- Resume & Cover Letter Optimization for Med Affairs Roles
- Building a Strong LinkedIn Profile
- Crafting Your Career Pitch for MSL / Advisor Roles

# Module 16: Mock Interview & Industry Expert Interaction

- Mock Interviews with Feedback (HR + Scientific Round)
- Guest Session with Industry Medical Affairs Professional
- Q&A and Career Mentorship Tips

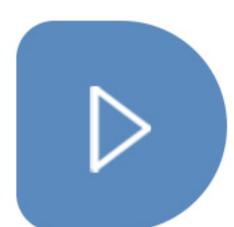
# Registration



Date of Commencement: June 29, 2025



Last Date of Registration: June 15, 2025



Classes: Weekend (Saturday/Sunday) evening after 6 PM



Limited Seats: Only 50



Course Fees: 2999 INR

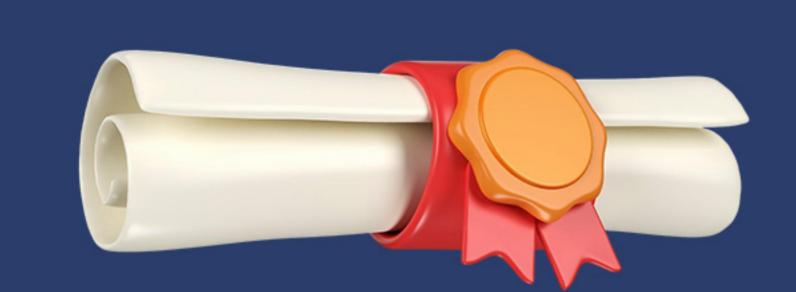
(CSR Supported 75% off on 11999 INR)



Registration Link https://rzp.io/rzp/cumaju

## Certification:

The course certificate will be given after completing assignments and the final exam at the end of the course.





# Course Convener

Dr. Ajit Singh
Founder and CEO, CliMed Research Solutions & Curio
Research Scientist for ICMR, Department of Medicine,
Kasturba Medical College & Hospital, MAHE

Dr. Ajit Singh, Founder, and chief Executive Officer at CliMed Research Solutions & Curio - India, a young entrepreneur & scientist, has completed his Ph.D. in Cardiology from the eminent Manipal Academy of Higher Education (MAHE), a leading organization in research and education in India. Recently, he was appointed as Research Scientist & RAIII for ICMR'' at the Department of Medicine, Kasturba Medical College, Manipal. He also serves as 'National Director for Research' at 'World Youth Heart Federation' (WYHF-India) & 'Principal Investigator for 'Manipal Heart Failure Registry (MHFR).' In July 2021, he was appointed as Vice president of the Medical Artificial Intelligence Wing at Indika AI, Mumbai.

He has published more than 40 papers in different streams of medicine, including Cardiology, Cardio-oncology, and Infectious Diseases. He is the investigator and site coordinator for many international clinical trials. Dr. Singh is an honorary reviewer in many reputed journals, including Oxford Group, BMJ Group, and The Springer Group of Journals. Dr. Singh has been appointed as Editor-in-chief for the Journal of Basic and Clinical Cardiovascular Research and an editorial board member for several medical journals. He has received several international research and travel grants from esteemed organizations, including the European Society of Cardiology, the Indian Council for Medical Research, DST-SERB, and the American College of Cardiology. He received the 'Young Achievers Award 2019' and 'The Young Scientist Award 2020' in Cardiology Research from reputed international organiztions. Dr. Singh has traveled to more than ten countries regarding his research presentations and invited lectures.





