# MEDCLINIGEN

## MEDICAL WRITING

Advanced Course Syllabus • Scientific • Clinical • Regulatory • Medical Communications

**ADVANCED MEDICAL WRITING SYLLABUS**

8 structured modules covering medical writing fundamentals, professional skills, scientific and clinical writing, regulatory writing, specialized medical writing, content development, interviews and career preparation.

### Module 1 | Introduction to Medical Writing

- Overview of Medical Writing
- Types of Medical Writing
- Regulatory, Scientific, Educational & Clinical Writing
- Marketing & Grant Writing
- Medical Communication Writing
- Principles of Medical Writing
- Industry Standards & Guidelines

### Module 2 | Medical Writer — Roles & Skills

- Core Responsibilities
- Regulatory & Scientific Skills
- Project Management
- Business Development
- Technical Skills
- Research & Communication Skills

### Module 3 | Scientific & Clinical Writing

- Scientific Writing
- Literature Review
- Research Articles
- Abstracts
- Posters & Conference Presentations
- Clinical Trial Protocols
- Informed Consent Forms
- Clinical Trial Reports

## Module 4 | Regulatory Writing

- Investigational New Drug Application (IND/INDA)
- Clinical Trial Protocol
- New Drug Application (NDA)
- Abbreviated New Drug Application (ANDA)
- Biologics License Application (BLA)
- Regulatory Labeling
- Regulatory Packaging

## Module 5 | Specialized Medical Writing

- Pharmacovigilance Writing
- HEOR Writing
- Medical Device Writing
- Pharmaceutical Marketing Writing
- Medical Communications Writing
- Digital Health Writing
- Scientific Publishing
- AI & Machine Learning in Medical Writing

## Module 6 | Medical Content Writing

- Drug Monographs
- Health News Articles
- Health Blogs
- Website Medical Content
- Public Health Reports
- Patient Education Content

## Module 7 | Medical Writing Interview Preparation

- Common Medical Writing Interview Questions
- Technical & Scenario-Based Questions
- Medical Writing Skills Assessment
- Interview Preparation Strategies

## Module 8 | Career & Professional Skills

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| • | Resume Preparation |
| • | Professional Email/Gmail Writing |
| • | Before, During & After Interview Strategies |
| • | Medical Writing Career Opportunities |