AI+ Medical Assistant Practitioner™(AIMA)

ID AIMA **Price** CHF 995.—(excl. VAT) **Duration** 1 days

Who should attend

- Medical Assistants in Clinics and Hospitals: Professionals looking to use AI to support daily clinical and administrative responsibilities.
- Clinical Support Staff and Coordinators: Team members who manage patient flow, documentation, and coordination and want AI-enabled efficiency.
- EHR and Documentation-Focused Professionals: Individuals working heavily with patient records who want to improve accuracy and speed using AI tools.
- Aspiring Medical Assistants and Healthcare Learners: Entry-level candidates seeking job-ready skills aligned with modern, AI-enabled healthcare settings.
- Healthcare Professionals Transitioning to Support Roles: Professionals moving into clinical support functions who want practical AI skills for medical workflows.

Prerequisites

- Basic Medical Terminology: Familiarity with common healthcare terms supports accurate communication with clinicians, patients, and documentation daily.
- Foundational AI Knowledge: Working knowledge of machine learning and core algorithms helps interpret AI outputs and limitations safely.
- Data Analytics Skills: Ability to read medical datasets, spot trends, and translate findings into workflow-ready insights.
- Programming Proficiency: Comfort with Python or similar languages enables effective use of AI tools and task automation.
- Healthcare Systems Awareness: Awareness of clinical workflows, EHR usage, and care pathways supports practical AI integration in clinics.

Course Objectives

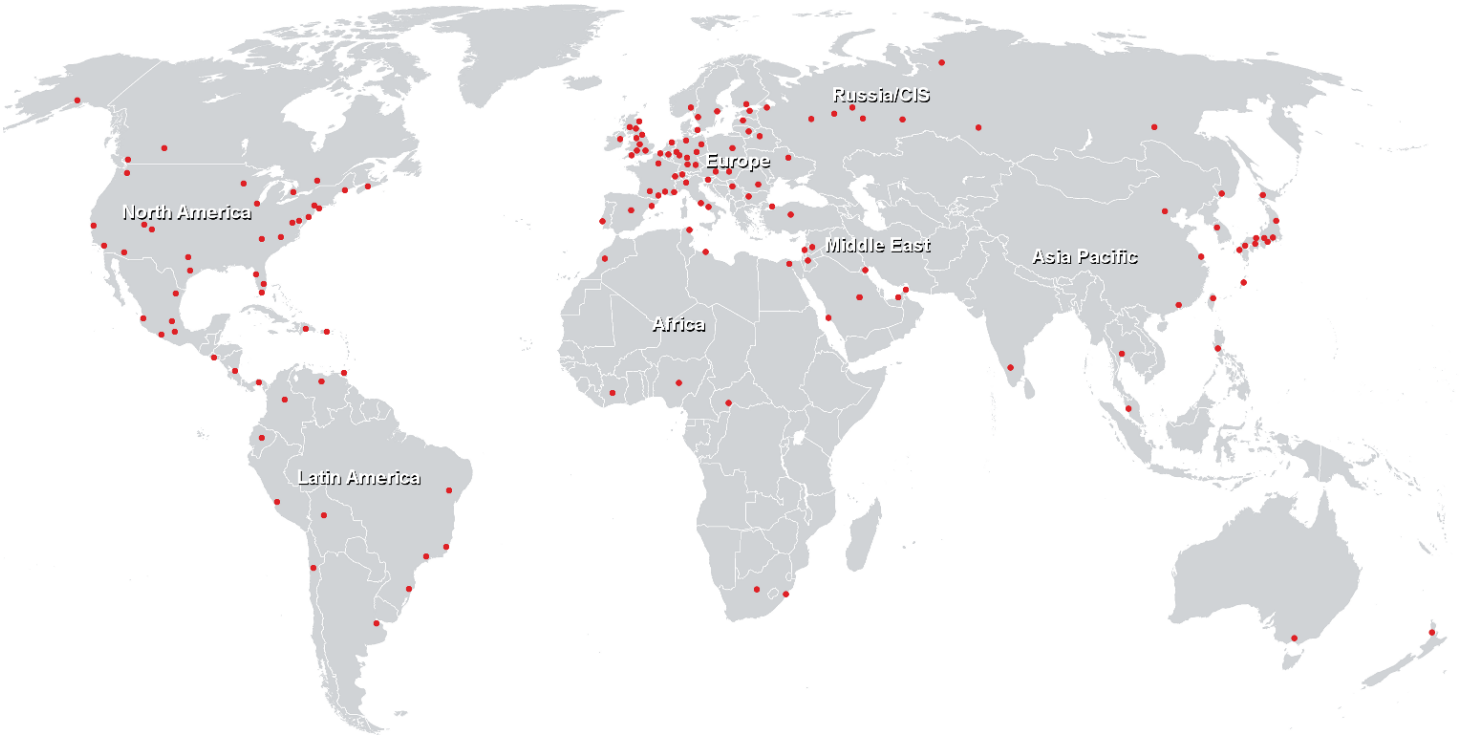
- AI in Healthcare Transformation: Learn how AI is changing healthcare delivery, workflows, and patient support practices.
- Patient Data Analysis with AI Tools: Develop skills to apply AI for analyzing patient data and extracting useful clinical insights.
- Diagnostic and Decision Support: Grasp how to use AI tools that support diagnostics and improve day-to-day clinical decisions.
- Administrative Automation: Apply AI to streamline documentation, scheduling support, and routine administrative tasks efficiently.
- Workflow Improvement and Patient Care: Develop the ability to implement AI-driven solutions that optimize workflows and enhance care quality.
- Data Security and Privacy Practices: Grasp how to apply secure handling practices to protect sensitive patient information in AI-enabled settings.
- Real-World Application Readiness: Equip yourself to contribute using hands-on exercises and case studies in real healthcare environments.

Course Content

Fundamentals of AI for Medical Assistants Data Literacy for Medical Assistants AI in Patient Care Optimization NLP and Generative AI in Medical Documentation AI in Diagnostics and Screening Ethics, Bias, and Regulation in AI for Healthcare Evaluating and Implementing AI Tools Cybersecurity and Emerging Trends in AI

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Training Centres worldwide





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