



Max Society of Medical Academics Innovation Research (MSMAIR)

Invites applications for

Master of Healthcare Quality Management

Under the Aegis of

Academy of Scientific and Innovative Research (AcSIR)

Batch Commencement: August 2025 **Venue:** Max Network Hospitals





1. Growing Demand for Healthcare Quality Professionals-

Healthcare sector is rapidly expanding, driven by population growth, increasing healthcare access, and advancements in medical technology. However, the industry also faces challenges in maintaining consistent quality across diverse healthcare settings, from urban hospitals to rural clinics. As the demand for high-quality, patient-centered care grows, there is an urgent need for skilled professionals who can manage and improve healthcare processes, enhance patient safety, and ensure compliance with national and international standards. The Master of



Healthcare Quality Management equips graduates with the knowledge and practical skills to address these challenges, empowering them to drive quality improvements across various healthcare institutions.

2. Need for Standardized Quality and Patient Safety in Healthcare System

The Master program in Healthcare Quality Management provides students with the necessary expertise to design and implement effective quality assurance systems, contributing to better healthcare services and patient satisfaction. By offering specialized training in quality metrics, accreditation processes, and risk management, the program addresses the need for a skilled workforce capable of transforming India's healthcare landscape into one that delivers safer and more reliable care.

3. Global and National Push for Healthcare Accreditation and Standardization

Across the globe, healthcare institutions are under increasing pressure to meet high standards of quality and patient safety, driven by the demand for accreditation and regulatory compliance. In India and other countries, healthcare systems are undergoing reforms to align with international quality benchmarks, such as those set by organizations like the Joint Commission International (JCI) and the National Accreditation Board for Hospitals & Healthcare Providers (NABH). The Master of Healthcare Quality Management equips students with specialized knowledge in healthcare standards, quality metrics, and accreditation processes, addressing the critical need for qualified professionals who can drive these transformations within healthcare organizations and ensure they meet regulatory and quality requirements.

Looking at the above points Max Institute of Medical Education would like to develop a trained Quality Management workforce and offer candidates from multiple professional backgrounds the opportunity to pursue a Master of Healthcare Quality Management.



DEGREE AWARDING AND REGISTERING BODY

Academy of Scientific and Innovative Research (AcSIR)



COURSE OVERVIEW

Max Institute of Medical Education (MIME), New Delhi, India, is offering a two-year full-time Master program in Healthcare Quality Management at Max Healthcare Institute Ltd. This programme is a post-graduate-level degree that allows students to acquire Healthcare quality management knowledge and skills. In addition, the program prepares students to become experts in improving healthcare systems by equipping them with the skills to implement quality improvement strategies, ensure patient safety, and lead healthcare organizations towards achieving excellence in care delivery.

*Provision of exit option after 1 year with Post-Graduate Diploma in HQM (in alignment with NEP 2020).



Candidates must have completed:

- Bachelor's Degree/Graduation in science from a recognised institute in Medicine/Nursing/AYUSH/ Dentistry/Allied and Health Sciences/BPT/Life Sciences/ Veterinary Sciences
- Any Graduate with relevant healthcare experience
- · Work experience in a healthcare quality management-related field is highly desirable
- Age limit: 22-50 Years

PROGRAMME STRUCTURE/DURATION

2 Years Full -Time/4 Semesters/Mandatory dissertation project in last



17th August 2025



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PROGRAMME FEE

- Total Fee: ₹ 3,50,000/- (including GST)
 (₹ 87,500/- per semester, including exam fees)
- One-Time Admission Fee: ₹ 25,000 (including GST)
- All fees received are non-refundable

PROGRAMME CONTENTS

- The core courses include: Healthcare Delivery Systems, Patient Centered Care, Quality
 Management and Quality Improvement Tools, Measuring Quality, NABH Standards, Patient
 Safety, Facility Management, Leadership Skills, JCI Accreditation, Health Management, Health
 Policy, Health Economics, Electronic Health Records, Medico Legal Aspects of Healthcare,
 Clinical Governance and related modules.
- There are other important, relevant modules, including Audit Tools, Documentation, Basics of Biostatistics, Basics of Epidemiology, Research Methodology, Future of Healthcare.

HOPE SELECTION PROCESS

- All candidates should submit the application form for the Master of Healthcare Quality Management programme in the prescribed format.
- The application consists of a registration form, proof of academic credentials, work experience, etc.
- The applicants will be shortlisted based on their academic qualifications, relevant experience followed by an interview.
- The selection of candidates will be conducted by a specially constituted screening committee represented by Max Institute of Medical Education.

• PROGRAMME OBJECTIVES

This course will help the students to develop the following skills:

- To equip students with advanced knowledge and practical skills in healthcare quality management, patient safety, and regulatory compliance.
- 2. To develop expertise in quality improvement methodologies such as Lean, Six Sigma, and Total Quality Management for effective healthcare delivery.
- 3. To prepare students to lead and manage quality assurance programs and accreditation processes within healthcare organizations.
- 4. To foster the ability to analyze healthcare data and implement evidence-based strategies for enhancing patient care and outcomes.
- 5. To train students in managing healthcare operations efficiently while ensuring compliance with national and international quality standards.

Successful students are expected to demonstrate the following competencies:

- 1. Demonstrating effective leadership to drive quality improvement and ensure patient safety across healthcare settings.
- 2. Analyzing healthcare data and applying quality management tools to optimize processes and outcomes.
- 3. Understanding and implementing healthcare accreditation standards and regulatory requirements to ensure compliance.
- 4. Collaborating with multidisciplinary teams to enhance communication, decision-making, and overall healthcare delivery.
- 5. Applying ethical principles and professional integrity in decision-making to maintain high standards of care and patient confidentiality.



The degree programme will be taught by a team of experienced, multidisciplinary faculty from Max Healthcare quality divisions with exposure to training across a myriad of areas. In addition, the students will also be exposed to lectures delivered by Guest faculty and a pool of nationally and internationally acclaimed adjunct faculty. Mentors/supervisors will also be identified for guiding students during the internship and project work (with dissertation).



Dr Sandeep Budhiraja
Group Medical Director
Senior Director - Institute
of Internal Medicine and
Head of Max Division of
Public Health
Max Healthcare



Dr Vinitaa Malhotra JhaDirector
Research and Academics
Max Healthcare



Dr Arati Verma
Senior Vice President
Medical Quality and
Patient Safety
Max Healthcare



Dr Abhaya Indrayan Chief Biostatistician Max Healthcare



Dr Shraddha Srivastava Programme Manager Healthcare Quality Management Max Healthcare



Dr Vikram Singh Associate Professor & Head of PhD Research Programs MIME



Dr Menka Loomba Project Manager (NGHRU) Max Healthcare



Col Binu Sharma Senior Director Nursing Max Healthcare



Mr Atik Gupta General Manager Service Excellence Max Healthcare



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Dr Swati Marwah Head of Quality Max Hospital Mohali



Dr Devesh Tiwari Head of Operations Max Hospital Gurgaon



Dr Deepak Tanwar AGM - Quality Max Healthcare



Dr Shalini Chhiber General Manager Medical Quality Max Healthcare



Dr Vivek VermaDeputy General Manager
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Dr Isha Sachdeva Senior Manager Clinical Directorate Max Healthcare



Mr Raj Mondal Assistant Manager Central Medical Quality Max Healthcare

ABOUT AcSIR

The Academy of Scientific and Innovative Research (AcSIR) is an Institution of National Importance, established by an Act of Parliament (AcSIR Act, 2011) and notified in the Gazette of India on April 3, 2012.

AcSIR is dedicated to fostering world-class research and training in science, technology, engineering, mathematics, and medical research (STEMM). It leverages the extensive infrastructure and expertise of 82 associated research institutes, including National Institutes of the Council of Scientific and Industrial Research (CSIR), the Indian Council of Medical Research (ICMR), and the Department of Science and Technology (DST), etc.

Research at AcSIR spans various faculties such as Agricultural Sciences, Biological Sciences, Chemical Sciences, Engineering Sciences, Medical Research, Physical Sciences, Mathematical and Information Sciences, and interdisciplinary areas. By fostering scientific talent and driving cutting-edge research, AcSIR aims to significantly contribute to India's scientific and societal progress.

AcSIR has several academic collaborations with reputed International Universities to facilitate student mobility and exchange programs. It currently has joint Ph.D. programs (Cotutelle) with three International Institutions: Royal Melbourne Institute of Technology University (Australia), University of Western Australia (Australia), and Deakin University (Australia), as well as two National Institutions: National Institute of Ayurveda (Jodhpur) and Institute of Teaching and Research in Ayurveda (Jamnagar). Besides, AcSIR has signed MoUs with the University of Turku (Finland) and the National Institute of Advanced Industrial Science and Technology (AIST, Japan), University of Melbourne, Australia and University of Agder, Norway for mutual exchanges of scientists and students, short-term training programs, and joint research projects.

As on May 13, 2025, ~1200 Masters and 5286 PhD students have already graduated from AcSIR. Currently, with about 7000 Ph.D Students on its rolls in Science, Engineering and Medical Research, AcSIR is the largest institution of Doctoral education in India and has awarded 831 Ph.D. degrees in the year 2024 in STEM. The NIRF Ranking by the Ministry of Education ranked AcSIR at 11th position in 'Research Institutions' category in 2024. As per Nature Index Rankings, AcSIR occupies the 13th rank among Universities in India and 13th rank in SCImago ranking (2025) among educational Institutes in India.

AcSIR is committed to shaping the next generation of Science and Technology leaders through cutting-edge curriculum, innovative, teaching methods, and rigorous evaluation processes. Its mission is to foster research opportunities in emerging and inter-disciplinary fields that are often underrepresented in traditional academic institutions across India.

LACEMENT OPPORTUNITIES

The internal postings at various departments during clinical rotations as well as internships during the Master of Healthcare Quality Management programme would allow the candidate to interact with key stakeholders for employment. In addition, the Max Network Hospitals will support the placement process by identifying relevant career opportunities for those seeking career assistance and guidance.

TEAM:	
Programme Director	Dr Arati Verma
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Click the link below or scan the QR code for registration: https://forms.gle/zThauWiSCAt3Lhgx8



For more information or to enrol, contact:

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