



Max Society of Medical Academics Innovation Research (MSMAIR)

Invites applications for

Master of Public Health

Under the Aegis of

Academy of Scientific and Innovative Research (AcSIR)

Batch Commencement: August 2025 Venue: Max Network Hospitals



BACKGROUND

- Despite having a well-developed public health infrastructure and a rich network of research and training institutions in the country, there is an inadequate number of public health professionals and a lack of public health research output in India, thereby hindering the enhancement of population health. However, public health researchers provide an integral contribution to the healthcare system and can aid the delivery of effective prevention and control of diseases. In addition, public health professionals help bridge the gap between the clinical and managerial aspects of the program implementation and provide techno-managerial inputs.
- Looking at these challenges, Max Healthcare would like to develop a trained public health workforce and offer candidates from multiple professional backgrounds the opportunity to pursue a Master of Public Health, supported and credentialed by the Academy of Scientific and Innovative Research (AcSIR), an institute of national importance.

DEGREE AWARDING AND REGISTERING BODY

Academy of Scientific and Innovative Research (AcSIR)

COURSE OVERVIEW

Max Institute of Medical Education (MIME)/Max Society of Medical Academics Innovation and Research (MSMAIR), in collaboration with the Academy of Scientific and Innovative Research (AcSIR), New Delhi, India, is offering a two-year full-time Master of Public Health course at Max Healthcare Institute Ltd. This MPH programme is a post-graduate-level degree that allows students to acquire public health knowledge and skills. In addition, the course will prepare them to work with specific populations and communities to improve health - through education, awareness, policy, and research.

TARGET AUDIENCE AND ENTRY REQUIREMENTS

Open to graduates from all disciplines, including:

- Doctors, Nurses, Allied Paramedics and other medical professionals
- Healthcare Managers & Public Health Professionals
- Graduates from other backgrounds may be taken into consideration after evaluation of credentials
- Work experience in a healthcare-related field is highly desirable
- Age limit: 22-50 Years

PROGRAMME STRUCTURE/DURATION

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

APPLICATION DEADLINE

17th August 2025

SEATS

30

PROGRAMME FEES

- Total Fee: ₹ 4,40,000/- (including GST)
 (₹ 1,10,000 per semester, including exam fees)
- One-Time Admission Fee: ₹ 25,000 (including GST)
- All fees received are non-refundable

PROGRAMME OBJECTIVE

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

- Analytical and assessment skills for assembling and interpreting data
- Policy development skills to resolve public health challenges
- Communication skills for dissemination and evaluation of public health data and information
- Financial planning and management capabilities for running public health programs
- Leadership skills
- Apply contemporary ideas to influence programme organisation and management, problem-solving and critical thinking
- Carry out operational research in institutional and field settings
- Work in socially, culturally and economically varied populations by being observant of the needs of vulnerable and disadvantaged groups and being well versed with existing health systems

Successful MPH students are expected to demonstrate the following competencies in a Public Health setting:

- 1. Apply the course learning to the public health system and its challenges:
- Demonstrate adequate knowledge and skills in a wide range of public health topics
- · Critically conduct the situational analysis and develop an action plan for identified public health issues
- Develop a workforce for taking public health-related tasks to develop an understanding of the epidemiological transitions of programmes

2. Develop, implement and evaluate specific public health policies:

- Enhance the capacity to apply the conceptual framework to comprehend policy processes in health care
- Understand the roles of supply and demand in policymaking in healthcare
- Enhance an understanding to facilitate inter-sectoral coordination and public-private partnership
- · Critically analyse resource allocation for competing for public health interests across programs
- · Formulate context-appropriate policies and design programs to address public health challenges effectively

3. Develop and determine skills in managing health systems at different levels:

- Identify immediate and long term health programme goals at national, state and district levels
- Prioritise health issues in the population
- Understand and apply programme budgeting and economic evaluation
- Understand and apply quality assurance and improvement techniques in health care
- 4. Develop competency in research:
- Understand and apply ethical principles in research, evaluation and dissemination
- Develop competence to evaluate existing information and identify gaps critically
- Formulate and test research hypotheses in real-world scenarios
- Translate research knowledge for evidence-based policymaking

PROGRAMME ADMINISTRATION AND LANGUAGE

- The program will be delivered through various teaching/learning techniques, including lectures using Audio-Visual aids, demonstrations, group discussions and presentations
- Learning through hands-on practice, statistical software, tutorials and assignments
- The primary language of instruction would be English
- During the course, the students will get an opportunity to engage in research related activities by working on public health research projects in a hospital, laboratory and community setup

PROGRAMME CONTENTS

The multidisciplinary curriculum includes core and elective courses:

- The core courses include: Introduction to Public Health, Basics in Epidemiology, Basic Biostatistics, Demography, Social and Behavioral Sciences in Health, Environmental and Occupational Health, Health Systems & Public Health Programmes, Health Management, Health Economics, Financing & Policy, Research Methods, Public Health Nutrition, Communicable Diseases, Noncommunicable Diseases, Scientific Writing - Proposal, Protocol Development, and Report Writing.
- The elective courses include: Disaster Preparedness & Management, Monitoring & Evaluation (including HMIS), Systematic Reviews and Meta-analysis, Global Health, Advanced Epidemiology, Implementation Sciences, Health Economics, Financing and Policy, Gender, Vulnerable Population, Emerging Issues and Applied Statistics for Public Health.

SELECTION PROCESS

- All candidates should submit the application form for the Master of Public Health program in the prescribed format, which can be downloaded from www.maxhealthcare.in/max-education/masters-public-health/
- The application consists of a registration form, proof of academic credentials, work experience, contact details of two referees (academic or professional) and a Statement of Purpose (SOP)
- The applicants will be shortlisted based on their academic qualifications, relevant experience and Statement of Purpose, followed by an interview
- The selection of candidates will be conducted by a specially constituted screening committee represented by Max Healthcare and AcSIR

FACULTY



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



Dr Vinitaa Malhotra Jha Director Academics and Research Max Healthcare



Dr Gurpreet Singh Senior Vice President & Head – Operations Max Healthcare



Dr Abhaya Indrayan Chief Biostatistician Max Healthcare



Dr Manmohan Mehndiratta Senior Director Neurology Department BLK-Max Healthcare



Dr Sonia Naik Director and Head of Unit Obstetrics & Gynaecology Max Healthcare



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



Dr Akhilesh Shrivastava HOD - Department of Preventive Health Packages and Wellness Max Healthcare



Dr Sameer Malhotra Director and Head of Department Mental Health & Behavioural Sciences Max Healthcare



Dr Vanita Mittal General Manager Academics Max Institute of Medical Education Max Healthcare



Dr Paras Aggarwal Senior Consultant Diabetology Max Healthcare



Dr Ramandeep Singh Arora Associate Director Cancer Care/Oncology Max Healthcare



Dr Roma Kumar Senior Consultant Department of Mental Health and Behavioural Sciences Max Healthcare



Dr Tarun Sharma Consultant Pulmonology Max Healthcare



Dr Swati Waghdhare Consultant Department of Endocrinology Max Healthcare



Dr Ruchi Verma Senior Consultant Preventive Health Programme Max Healthcare



Ms Ritika Samaddar Regional Head - South Zone Department of Clinical Nutrition and Dietetics Max Healthcare



Dr. Amit Marwah Consultant Physician & Surgeon Adjunct Professor (Health Economics) Jamia Hamdard University Associate Director & Head Ranbaxy Research Laboratories



Prof. Manoj Kumar Sharma Assistant Professor Centre for Public Health (CPH) Punjab University Adjunct Professor Texila American University Consortium



Dr Bansidhar Tarai Associate Director Microbiology Molecular Diagnostics & Infection Control Lab Services Max Healthcare



Dr Saroj Kumar Sabath General Manager - Regulatory Office of Research Max Healthcare



Mr Rajesh Saxena Associate Vice President Office of Research Max Healthcare



Dr Poorvee Mathur Head Grants Partnership & New Initiatives Max Healthcare



Ms Anulekha Rao Programme Administrator Master of Public Health Max Healthcare



Dr Menka Loomba Project Manager (NGHRU) Max Healthcare



Ms Akansha Tyagi Team Lead (NGHRU) Max Healthcare



Dr Vikram Singh Associate Professor & Head of PhD Research Programs AcSIR-MSMAIR Max Healthcare



Dr Atul Thatai Director Molecular Laboratory Max Healthcare



Dr Isha Sachdeva Senior Manager Clinical Directorate Max Healthcare



Dr Ritika Ragini Program Manager Clinical Research Max Healthcare

GUEST FACULTY



Prof. John Chambers Cardiovascular Epidemiology at Lee Kong Chian School of Medicine Imperial College London

Director NIHR Global Health Research Unit on Diabetes and Cardiovascular Disease in South Asians



Prof. Brian Oldenburg Director

Academic and Research Collaborative in Health (ARCH) with La Trobe University

Professor

Public Health and Implementation Science at La Trobe University and the Baker Heart and Diabetes Institute

Director NHMRC Centre for Research Excellence in Digital Technology to Transform Chronic Diseases



Prof. Madawa Chandratilake Professor Medical Education Faculty of Medicine, University of Kelaniya



Prof. Kalyan Kumar Ganguly Director Grade Scientist Indian Council of Medical Research (ICMR) – Retired

PROGRAMME HIGHLIGHTS



















The course will be taught by a team of experienced and multidisciplinary faculty from Max Healthcare. In addition, the students will also be exposed to lectures delivered by invited faculty and a pool of national and international acclaimed adjunct faculty. Mentors/supervisors will be identified for guiding students during the internship and project work (with dissertation).

CREDIT AND EVALUATION SYSTEM

The students will be evaluated by continuous assessments and written examinations for all the courses (core and elective). In addition, the student will need to submit the dissertation thesis at the end of the last semester, which will be evaluated. The exam for all the courses will be held at the end of the semester. Continuous evaluation is conducted during and at the end of the course. The continuous evaluation and semester examination average will contribute to the course GPA. The program will follow a credit system consistent with AcSIR norms. Credits will be awarded for the successful completion of each course and thesis. A total of 64 credits and a CGPA of at least 6.5 should be obtained compulsorily for awarding the degree.

PLACEMENT & INTERNSHIP OPPORTUNITIES

The internal postings at various departments, public health project work, and internship during the MPH programme would allow the candidate to interact with potential stakeholders for employment. In addition, the Max Division of Public Health supports the placement process by identifying relevant career opportunities for those seeking career assistance. Max Healthcare offers multiple paid internship opportunities for its students, The previous batches have had 100% placement & paid internship opportunities.

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.

TEAM:

Head, Max Division of Public Health	Dr Sandeep Budhiraja
Co-Programme Director	Dr Vinitaa Jha
Programme Manager	Ms Anulekha N. Rao
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How to apply:

Click the link below or scan the QR code for Registration: https://forms.gle/zThauWiSCAt3Lhgx8

Please complete the application form and e-mail it to: <u>Ms Anulekha N. Rao I</u>M: +91 9560 714 411 I E-mail: anulekha.nanda@maxhealthcare.com



For further details or enrolment procedure, contact: M: +91 8826 600 461 | Email: education@maxhealthcare.com