

**Online**  
**Certificate Course in**  
**Healthcare Management**  
**and Leadership - 2026**

Offered by  
**Medical Education Unit,**  
**National University Oman**  
in Collaboration with  
**Experts from**  
**Industry and Academia**

**Dates: 9<sup>th</sup>, 16<sup>th</sup>, 23<sup>rd</sup> & 30<sup>th</sup>, April 2026**  
**Time: 8:30 am- 4:30 pm**  
**Mode: Online (Live, Interactive Sessions)**

### Why Join This Course?



#### **Expert-Led Training**

Learn from a distinguished panel of national, regional, and international faculty.



#### **Skill Development**

Build practical expertise in leadership, strategic planning, digital health, diversity and inclusion, public health policy, financial management, quality improvement, and team leadership.



#### **Career Advancement**

Earn a recognized certificate and gain skills to excel in healthcare management and leadership roles.

## Meet Our Esteemed Faculty



### Dr. Majid Al-Maqbali

Leadership and Decision Making Consultant,  
Executive Coaching Expert,  
Ministry of Health, Oman



### Dr. Mohammed Hassan Taha

Director, Medical Education Centre,  
College of Medicine,  
University of Sharjah, UAE



### Prof. Ciraj Ali Mohammed

Professor and Head  
Medical Education,  
National University, Oman



### Dr. Elsa Sanatombi Devi

Director - MAHE FAIMER International Institute (M-FIILPE) Professor & QMR - Manipal College of Nursing  
Deputy Director CCEID, MAHE, Manipal, India



### Dr. Saeed Balushi

Head of Quality Management and Patient Safety  
DGHS Buraimi Governorate,  
MOH, Oman



### Dr. Susan Waller

Adjunct Senior Research Fellow  
Monash University, Australia



### Prof. John H.V. Gilbert

Professor Emeritus,  
University of British Columbia,  
Canada



### Dr. Rajesh Rajendran

Assoc. Medical Director for Infection Control,  
NHS Foundation Trust,  
UK



### Dr. Myron Godinho

Researcher,  
University of Sydney,  
Australia



### Dr. Hassan Basri Jahubar Sathik

Deputy Vice Chancellor (Academic)  
Asia Metropolitan University, Malaysia



### Dr. Marie Lina Excellent

Global Health Concentration Co-Lead,  
University of North Carolina,  
USA



### Dr. Anand R

Professor of Respiratory Medicine  
Kasturba Medical College, MAHE, India


## What Will You Learn?

- ▶ Healthcare Leadership and Management Principles
- ▶ Strategic Planning and Change Management
- ▶ Digital Health for Management & Leadership
- ▶ Diversity, Equity, and Inclusion in Healthcare
- ▶ Public Health Policy
- ▶ Financial Management, Quality Improvement, and Patient Safety
- ▶ Effective Communication and Team Leadership
- ▶ Ethical Decision-Making and Compliance
- ▶ Innovation and Professional Growth

## Who Should Attend?

- ▶ Healthcare professionals aspiring to leadership roles
- ▶ Hospital administrators and managers
- ▶ Doctors, nurses, and allied health staff
- ▶ Medical students and recent graduates
- ▶ Quality and safety officers
- ▶ Anyone passionate about healthcare leadership

Link for Registration

Click here 

Registration Fees: 75 OMR

Register Now!



Advance your career by learning from leading experts.  
For more information send an email to: [meu-com@nu.edu.om](mailto:meu-com@nu.edu.om)

# MESSAGE FROM THE DEAN



Dear Participants,

Greetings!

It is my great pleasure to welcome you to the Certificate Course in Healthcare Management and Leadership, offered by Medical Education Unit, National University of Science and Technology, Oman in collaboration with leading international experts and academia.

You are joining a vibrant community of professionals committed to advancing healthcare leadership, management, and innovation. This course is designed to equip you with foundational knowledge, practical skills, and the confidence to address real-world challenges in healthcare organizations.

Throughout this program, you will engage with distinguished faculty and peers from across the region and around the world. Together, you will explore best practices in strategic planning, quality assurance, financial management, digital health, diversity and inclusion, and public health policy.

We are committed to supporting your professional growth and helping you become a catalyst for positive change in healthcare.

Warm regards,

**Prof. Mohammed Al Shafae**

Dean, College of Medicine and Health Sciences  
National University of Science and Technology, Oman

# MESSAGE FROM THE COURSE DIRECTOR



Dear Participants,

Greetings!

Welcome to the Certificate Course in Healthcare Management and Leadership. We are proud to offer this program designed and developed in consultation with international experts from industry and academia

This course is designed to provide you with essential skills and practical knowledge to navigate the complexities of modern healthcare. The curriculum emphasizes ethical leadership, continuous improvement, and the importance of lifelong learning—values that are essential for making a meaningful impact in your organizations and communities.

Through interactive sessions, case discussions, and guidance from accomplished faculty, you will be equipped to lead, innovate, and drive positive change in your organizations.

I encourage you to engage fully with the experts, connect with your peers, and make the most of this unique learning opportunity. We look forward to supporting your journey toward becoming an impactful healthcare leader.

Best wishes for your success,

**Prof Ciraj Ali Mohammed**

Head, Medical Education, COMHS  
National University of Science and Technology, Oman

# Certificate Course in Healthcare Management and Leadership - 2026

## Course Learning Outcomes

By the end of this course, participants will be able to:

### 1. Demonstrate foundational knowledge of healthcare leadership and management principles

- Understand the distinctions and complementary roles of leaders and managers.
- Apply core theories to real-world healthcare challenges.

### 2. Apply strategic planning and change management skills to drive organizational improvement

- Develop, implement, and evaluate strategic initiatives using structured frameworks.
- Lead and manage change effectively within healthcare organizations.

### 3. Utilize financial management, quality improvement, and patient safety frameworks to optimize healthcare delivery

- Interpret budgets, allocate resources, and apply cost analysis techniques.
- Implement quality improvement cycles and patient safety strategies in daily practice.

### 4. Communicate effectively and lead diverse teams in healthcare settings

- Employ advanced communication skills for conflict resolution and team building.
- Adapt leadership styles to enhance team performance and foster collaboration.

### 5. Apply ethical principles and ensure compliance in healthcare management and leadership

- Recognize and address ethical dilemmas and legal responsibilities.
- Integrate ethical decision-making and compliance standards into organizational practices.

### 6. Promote innovation, diversity, and professional growth in healthcare leadership

- Identify opportunities for technological innovation and inclusive leadership.
- Develop a personalized leadership development plan and explore career pathways for ongoing advancement.

## Course Details

### UNIT 1 Foundations in Healthcare Management

Facilitator



**Dr. Majid Al-Maqbali**

Leadership and Decision Making Consultant,  
Executive Coaching Expert,  
Ministry of Health, Oman

#### Learning Objectives:

- Describe foundational concepts of healthcare management, including the main functions and objectives within healthcare organizations.
- Explain different organizational structures in healthcare and discuss how these structures influence communication, decision-making, and service delivery.
- Discuss the evolving landscape of healthcare delivery, highlighting current trends, innovations, and factors driving change in the sector.
- Examine the critical importance of leadership in achieving organizational goals, inspiring teams, and navigating complex healthcare environments.
- Explore the key roles and responsibilities of healthcare managers in ensuring quality care, efficient operations, and effective team leadership.
- Analyze common challenges faced by healthcare managers, such as adapting to policy changes, integrating new technologies, and managing diverse teams in a dynamic environment.

### UNIT 2 Foundations of Leadership in Healthcare: Principles, Practice, and Personal Growth

Facilitator



**Dr. Mohammed Hassan Taha**

Director, Medical Education Centre,  
University of Sharjah, UAE

#### Learning Objectives:

- Demonstrate foundational knowledge of key leadership theories and principles relevant to healthcare settings.
- Distinguish between the roles and responsibilities of leaders and managers in healthcare organizations.
- Apply core leadership models to real-world healthcare challenges, including team motivation and service improvement.
- Reflect on personal leadership styles and identify areas for professional growth and development.
- Identify effective collaboration strategies to lead diverse, multidisciplinary healthcare teams.

## UNIT

### 3

## Leading and Managing Change within Healthcare Organizations

Facilitator



### **Prof. Ciraj Ali Mohammed**

Head, Medical Education &  
Professor of Microbiology,  
National University of Science and Technology, Oman

### Learning Objectives:

- Explain principles of change management relevant to healthcare organizations.
- Apply structured frameworks to design and implement effective change initiatives in healthcare settings.
- Identify common barriers and resistance to change, and employ practical strategies to overcome them.
- Demonstrate engagement techniques to foster collaboration during change processes.

## UNIT

### 4

## Strategic Planning in Healthcare

Facilitator



### **Dr. Saeed Al Balushi**

Head of Quality Management and Patient Safety  
Buraimi Governorate, Ministry of Health, Oman

### Learning Objectives:

- Describe the importance of strategic planning in healthcare organizations and its impact on achieving organizational goals and improving health outcomes.
- Outline the key steps in the strategic planning process, including setting objectives, analyzing the internal and external environment, formulating strategies, implementing action plans, and evaluating progress.
- Apply strategic planning tools and frameworks (such as SWOT or PESTLE analysis) to assess organizational needs, strengths, and challenges in a healthcare context.
- Collaborate with peers to develop a basic strategic plan for a healthcare initiative, integrating clear objectives, action steps, and evaluation metrics.
- Identify common barriers and facilitators to effective strategic planning and discuss practical solutions for successful implementation in healthcare settings.

## UNIT

5

### Financial Fundamentals for Healthcare Leaders: Budgets, Resources, and Cost Analysis

Facilitator



**Dr. Rajesh Rajendran**

Associate Medical Director for Infection Control,  
NHS Foundation Trust, United Kingdom

#### Learning Objectives:

- Interpret key components of a healthcare budget and explain their relevance for effective decision-making and organizational planning.
- Apply practical strategies to allocate resources efficiently, prioritizing needs and aligning with organizational goals.
- Use basic cost analysis techniques to evaluate the financial impact of healthcare initiatives and support responsible resource management.
- Demonstrate accountability and transparency in financial decisions, incorporating stakeholder engagement and ethical considerations.

## UNIT

6

### Inclusive Leadership: Advancing Diversity in Healthcare Systems

Facilitator



**Dr. Marie Lina Excellent**

Global Health Concentration,  
Co-Lead, University of North Carolina, USA

#### Learning Objectives:

- Explain the concepts of diversity, equity, and inclusion (DEI) and their significance in effective healthcare leadership and management.
- Identify barriers to diversity and inclusion in healthcare systems and propose strategies to overcome them.
- Demonstrate inclusive leadership behaviors that foster belonging, respect, and collaboration within multidisciplinary healthcare teams.
- Integrate ethical principles and organizational policies to promote a culture of equity and inclusion in healthcare delivery and leadership.
- Reflect on personal leadership practices and develop actionable steps to advance diversity and inclusion within their own organizations.
- Recognize their own implicit biases and learn techniques to mitigate these biases to ensure fair and equitable treatment of all patients and staff members.

## UNIT

7

### Collaborative Communication Skills for Interprofessional Healthcare Leaders

Facilitator



**Prof. John H.V. Gilbert**

Professor Emeritus,  
University of British Columbia, Canada

#### Learning Objectives:

- Identify advanced communication strategies that facilitate effective interprofessional collaboration in healthcare practice settings.
- Apply active listening, open dialogue, and feedback techniques to build trust and mutual respect among diverse healthcare professionals.
- Recognize conflict resolution and negotiation skills to address interprofessional disagreements and promote consensus-driven decision-making.
- Adapt communication styles to bridge professional boundaries and ensure clarity, inclusivity, and shared understanding within multidisciplinary teams.
- Reflect on personal communication practices and develop actionable steps to enhance collaborative communication and teamwork across professional roles in healthcare.

## UNIT

8

### Quality Assurance Essentials for Healthcare Leaders

Facilitator



**Dr. Anand Ramakrishna**

Professor of Respiratory Medicine  
Kasturba Medical College, MAHE, India

#### Learning Objectives:

- Explain principles of quality assurance and their strategic importance in healthcare leadership.
- Identify quality improvement initiatives using structured frameworks, data-driven tools, and performance metrics to drive organizational excellence.
- Evaluate quality and patient safety issues by applying evidence-based strategies and fostering a culture of continuous improvement.
- Communicate with multidisciplinary teams in quality assurance processes.

## UNIT

9

## Enhancing Team Performance in Healthcare Practice Settings

Facilitator



**Dr. Susan Waller**

Adjunct Senior Research Fellow  
Monash University, Australia

### Learning Objectives:

- Explain the principles of effective teamwork and their impact on patient care and organizational outcomes in healthcare practice settings.
- Identify the roles, responsibilities, and strengths of diverse team members to optimize collaborative practice.
- Apply conflict resolution strategies to build trust, resolve disagreements, and strengthen team cohesion.
- Demonstrate leadership behaviors that promote a culture of mutual respect, shared goals, and collective accountability within healthcare teams.
- Analyze barriers to effective teamwork and propose actionable strategies to enhance team performance and collaboration.
- Reflect on personal and team dynamics to develop a plan for continuous improvement in team-based healthcare delivery

## UNIT

10

## Digital Health for Management and Leadership: an overview of Micro, Meso, Macro, & Meta Perspectives

Facilitator



**Dr. Myron Godinho**

Research Fellow, Westmead Applied Research Centre,  
Sydney Medical School, University of Sydney

### Learning Objectives:

- Explain what is Digital health (DH)
- Describe the Clinical applications of DH
- Discuss the role of DH in Health Organisations
- Discuss the significance of DH for Population Health and Society
- Explore the relevance of DH in Global Health

## UNIT

11

## Healthcare Ethics

Facilitator



### Dr. Elsa Sanatombi Devi

Director - MAHE FAIMER International Institute (M-FIILPE) Professor & QMR - Manipal College of Nursing  
Deputy Director CCEID, MAHE, Manipal, India

### Learning Objectives:

- Explain the core principles of healthcare ethics (autonomy, beneficence, non-maleficence, justice) and their significance in healthcare management and leadership.
- Identify typical ethical dilemmas faced by healthcare managers and leaders, and describe how these can affect organizational integrity and patient outcomes.
- Utilize ethical decision-making frameworks to analyze and address real-world ethical challenges in healthcare settings.
- Recognize the influence of legal standards, professional codes, and institutional policies on ethical behavior and accountability within healthcare organizations.
- Propose practical strategies for promoting an ethical culture and supporting ethical decision-making among healthcare teams.

## UNIT

12

## Leadership in Public Health Policy and Systems

Facilitator



### Dr. Hassan Basri Jahubar Sathik

Deputy Vice Chancellor (Academic)  
Asia Metropolitan University, Malaysia

### Learning Objectives:

- Demonstrate foundational knowledge of leadership and management principles as they relate to public health policy and health systems.
- Distinguish the complementary roles of leaders and managers in shaping and implementing public health policy.
- Communicate effectively and lead multidisciplinary teams in the context of public health policy development and advocacy.
- Integrate ethical principles and compliance standards into decision-making for public health policy and system leadership.
- Promote innovation, diversity, and inclusion in public health policy leadership, identifying opportunities for technological advancement and equitable policy development.