MSc (HEALTHY AGING, MEDICAL AESTHETIC AND REGENERATIVE MEDICINE)
A 10080

This postgraduate programme is the first in Malaysia to combine all three upcoming fields of healthy aging, medical aesthetic and regenerative medicine. It is offered exclusively to licensed medical doctors, providing learners with a curriculum focusing on evidence-based practices and hands-on approaches to learning. Led by practitioners and academics with extensive experience in the field, students will benefit from live demonstrations, laboratory sessions, as well as talks by visiting speakers. These include access to the who’s who in the industry which creates avenues for further research and collaborations in the healthcare community.

**AT A GLANCE**

<table>
<thead>
<tr>
<th>PROGRAMME DURATION</th>
<th>2 years</th>
</tr>
</thead>
</table>
| ENTRY REQUIREMENTS  | • For Malaysian candidates: Medical qualification and and at least one year of clinical experience after full registration in the Malaysian Medical Council (MMC).  
• For foreign candidates: An active medical license from the state, province or nation where applicant resides and satisfies the department’s requirements during an entrance evaluation.  
English Requirements:  
Passed at least IELTS Band 6 or TOEFL 550 if the first degree is from a university where English is not a medium of instruction. |
| PROGRAMME MODE      | Full-time |
| LOCATION            | UCSI University (Kuala Lumpur Campus) |
| INTAKES             | January, May and September |
PROGRAMME HIGHLIGHTS

THE LEADING PIONEER
UCSI IS THE FIRST UNIVERSITY IN THE WORLD TO OFFER A POSTGRADUATE PROGRAMME ADDRESSING HEALTHY AGING, AESTHETICS AND REGENERATIVE MEDICINE.

BE RECOGNISED
THE PROGRAMME IS THE ONLY MASTER’S PATHWAY TO OBTAINING THE LETTER OF CREDENTIALING AND PRIVILEGING (LCP) IN MALAYSIA.

CUTTING-EDGE TECHNOLOGY
UTILISE STATE-OF-THE-START EQUIPMENT LIKE THE CUTOMETER MPA MACHINE – AN ELASTICITY MEASUREMENT EQUIPMENT WELL-KNOWN FOR ITS PRECISION – FOR AESTHETICS RESEARCH.

A DYNAMIC SETTING
GAIN INSIGHTS FROM EXPERIENCED FACULTY MEMBERS AND BENEFIT FROM UCSI’S 1:1 STUDENT TO MANNEQUIN RATIO FOR AESTHETICS TRAINING.

COURSES OFFERED

MODULE 1: MEDICAL ETHICS AND COMMUNICATION
- The Doctor-Patient Relationship
- Written and Oral Communication Skills
- Medico-Legal Implications of Practising Healthy Aging, Aesthetic and Regenerative Medicine
- Overview of Clinical Research Ethics
- Overview of Medical Ethics

MODULE 2: RESEARCH METHODOLOGY
- Research Design and Methodology
- Critical Appraisal of Literature
- Conceptualisation and Conduct of Clinical Trials
- Statistical Analysis
- Scientific Writing and Publication

MODULE 3 - 5: HEALTHY AGING MEDICINE
- Theories of Aging
- Age-Related Diseases
- Nutrition
- Exercise
- Endocrinology
- Environment and Toxicology

MODULE 6 - 8: AESTHETIC MEDICINE
- Basic Science in Aesthetic Medicine
- Chemical Peel
- Skin Tightening Procedures
- Botulinum Toxin Injection
- Dermal Filler Injection
- Lasers
- Intense Pulse Light
- Miscellaneous

MODULE 9 - 11: REGENERATIVE MEDICINE
- Molecular Cell Biology
- Genetics and Epigenetics
- Stem Cells
- Cellular Therapies
- Tissue Engineering
- Regenerative Medicine Bioethics and the Legal Perspective

MODULE 12
- Master Research Project

TESTIMONIALS

“This is a unique programme that personalises the art and science of future healing into current patient care practices. An excellent and exciting educational experience by UCSI University.”

PROFESSOR DATO DR. AMINUDDIN AHMAD
President College of Physician Malaysia
Deputy Dean of Industrial Linkages and Clinical Services
Medical Faculty UiTM

“My journey with UCSI University was incredibly enriching and rewarding. I was able to apply what I’ve learned to my work immediately, and witness the results and improvement in my patients’ health and wellbeing.”

DATUK DR. NOR ASHIKIN BT AHMAD MOKHTAR
Senior Consultant Obstetrician & Gynaecologist
Founder and Executive Chairman, PrimaNora Medical Centre

“UCSI University has widened the scope of medicine beyond imagination, enabling a more holistic approach to health and wellness. Beauty and longevity is no longer just a dream but a possibility.”

DR SHARMINI ARUMUGAM
Aesthetic Medical Practitioner, Aesthetic & Laser Centre
Mahkota Medical Centre, Malacca