FACULTY OF MEDICINE AND HEALTH SCIENCES
WELCOME TO
FACULTY OF MEDICINE AND HEALTH SCIENCES
In line with Vision 2020, as Malaysia aims to be a developed country, the government has estimated that 41,963 doctors will be needed. Based on the number of doctors graduating from both local and foreign universities, Malaysia will still be in need of doctors by the year 2020.

The Islamic Science University of Malaysia (USIM) is a government-funded university that was established in the year 2000. The founding of USIM was inspired by the vision of the then Prime Minister of Malaysia, Tun Dr. Mahathir Mohamad, to uphold and integrate Islamic studies into tertiary education and science, thereby incorporating Islam into the national education mainstream.

In August 2005, the Faculty of Medicine and Health Sciences moved to Menara B MPAJ in Pandan Indah, Kuala Lumpur, after necessary renovations were carried out to improve the learning and teaching facilities as well as providing good working environment for staff and students. This was to accommodate the students, as their clinical years will be carried out at the nearby brand-new high-tech Ampang Hospital.

The Faculty of Medicine and Health Sciences has successfully produced 4 batches of graduates. They are now serving as medical officers in hospitals within the Malaysian Ministry of Health. At present, there are 407 medical students pursuing their medical training at USIM’s Faculty of Medicine and Health Sciences. The faculty was recently conferred full accreditation by the Malaysian Qualifications Agency and the Malaysian Medical Council. The medical degree offered at USIM is unique where future doctors are trained not only in the fields of medicine and surgery but also in Islamic studies. Compulsory courses include Quranic memorization, hadith and sunnah of the Prophet (s.a.w.), Arabic language, history of medicine in Islam, fiqh issues related to medical ethics and many others. Thus, a holistic education is provided with the aim of producing medical practitioners who are leaders for the Muslim ummah.

FPSK also has growing numbers of postgraduate students. At the moment, there are 16 postgraduate students pursuing their Masters and PhD program in FPSK. FPSK expects to receive more applications in the next few years as more research grants have been awarded to our senior as well as our young energetic researchers.
WHY STUDY AT

FACULTY OF MEDICINE AND HEALTH SCIENCES

The Integration of Naqli and Aqli Knowledge

The medical programme of USIM is unique. Islamic principles and values are integrated into the curriculum. The curriculum design and delivery provide strong scientific and evidence-based foundation in current medical knowledge. Appropriate skills, professional ethics and behaviour imbued with holistic approach in health care at individual, family and community levels. Among the special features and strengths of our curriculum structures are:

• Clinico-pathological (CP) correlation in the clinical postings including CP conferences in the teaching hospitals.
• Special Study Modules that initiate and allow students for self-directed learning (SDL) and inculcate life-long learning.
• The two-week Research Methodology course introduces students to proper techniques of doing research.
• Specific courses on Fundamental Islamic Knowledge, mandatory memorization of verses of the Al-Quran related to sciences, medicine and health in order to show the harmony between modern medical sciences with Islamic way of life.
• A two-week course on Medical Ethics and Fiqh Issues.
• Special workshops and Halaqah Study further reinforce the Islamic input into the programme. Students are able to manage the dying and death. The workshops teach them to guide the patients and relatives to perform their Islamic obligations during hospitalisation as well as at home.
• Forensic Medicine and exposure to Courts procedures for three weeks.
• Total clinical experiences of 125 weeks excluding the Special Study Modules. Out of this, 96% of the time is on real-life patients.

Effective Teaching and Learning Methods

Appropriate mix of teaching and learning strategies and methodologies are used in the curriculum delivery. Even though the curriculum was initially conventional, it is now very much modified and modernised, resulting in rich and innovative learning activities as listed;

• Interactive lectures
• Small group tutorials
• Problem Based Learning (PBL)
• Practicum
• Communication and Basic Clinical Skills
• Seminars
• Educational visits
• Computer Guided Learning
• Special Study Modules
• Clinico-pathological conferences (CPC)
• Role play sessions
• Fixed Learning Modules (FLM)
• Self-Learning Packages (SLP)
• Community health survey and intervention programmes
• Halaqah (Islamic slaughtering of animals, Jenazah management and prayers in special situation)
• Internationalization program (overseas study visits)

Novel research area with energetic researchers

In line with the university’s mission and vision, FPSK has now established its own niche and novel research area which unites revelational sciences (Naqli knowledge) and the rational sciences (Aqli knowledge). FPSK has taken its steps into exploring the current research field with the integration of naqli knowledge such as in the field of molecular medicine, haematology and transfusion medicine,
stem cells and regenerative medicine, neuroscience, biomolecular markers, vascular and cardiovascular research, microbiology and immunology, health benefits of prophetic foods and cancer research. Hopefully, with growing research facilities and also active research collaboration with local as well as international research institutes, FPSK will be able to produce quality research and becomes the global referral centre for Islamic science. Among the latest research facilities and advance equipments available in FPSK are:

- Fully equipped postgraduate room
- Research laboratory with complete basic research equipment
- Cell culture laboratory
- Animal unit
- Histology pathology Lab
- Flow cytometer
- PCR machine
- Advanced microplate reader
- Wireless 14 channel EEG high density
- Wired 32 channel EEG high density
- Platform incubator

They are highly demanded in the market as not only their knowledge reflect our uniquely tailored syllabus, they can also portray proficiency in both English and Arabic.

EXPECTED AREAS OF MEDICAL GRADUATE EMPLOYMENT:

HOSPITALS AND CLINICS OF MINISTRY OF HEALTH AND PRIVATE ENTITIES, UNIVERSITY HOSPITALS AND RESEARCH INSTITUTIONS

EXPECTED AREAS OF OUR POSTGRADUATE EMPLOYMENT:

HOSPITALS, GOVERNMENT & PRIVATE RESEARCH INSTITUTIONS, UNIVERSITIES, COLLEGES, PRIVATE LABORATORIES
DEGREES AT A GLANCE

UNDERGRADUATE

The acceptance of entry to the Faculty is subjected to the decision made by the Senate of the University. To date, all the students accepted into the MBBS programme are only from USIM’s Tamhidi programme.
POSTGRADUATE STUDIES

FPSK welcome local and international candidate to pursue studies in the following programme;

PhD in Science/ Medical Science

Master of Medical Science (Mixed mode: 30% coursework and 70% research)

Active fields of research are listed below;

✓ Molecular Medicine
✓ Haematology And Transfusion Medicine,
✓ Stem Cells And Regenerative Medicine,
✓ Neuroscience,
✓ Biomolecular Markers,
✓ Vascular And Cardiovascular Research,
✓ Microbiology And Immunology,
✓ Health Benefits Of Prophetic Foods,
✓ Cancer Research
✓ Parasitology Research
✓ Visual Cortical Function and Retinopathy

For full details on the graduate programs including admission processes and fee structures, visit http://cgs.usim.edu.my/en

Or alternatively, you may visit our faculty website at http://fpsk.usim.edu.my
YOUR STUDY EXPERIENCE

We are proud of our 254 hectare university campus, which is strategically situated at Bandar Baru, Nilai, Negeri Sembilan approximately 20 minutes by car from the Kuala Lumpur international airport and 40 minutes’ drive to downtown Kuala Lumpur.

The USIM Chancellery building is one of the iconic landmarks of the University. This building is inspired by Islamic architectures, with onions-shaped dome as its most highlighted features. From the bird’s eye view, the building which consists of three building complexes forms the letter ‘U’ and facing towards the sacred house of the Kaaba in Mecca.

FPSK currently occupies six levels of Menara B, Persiaran MPAJ. Levels 9 – 12 house the main teaching-learning activities of the Faculty where the lecture halls, tutorial rooms, examination halls, medical museum, laboratories and the library are located. Level 13 houses the Dean’s office, administrative office, Faculty meeting rooms and senior lecturers rooms. Level 14 has been renovated to accommodate 24 lecturers’ rooms, a lecture hall (capacity: 150), 4 tutorial rooms, a research laboratory, a simulation ward and the security office.

We are continually upgrading our grounds, buildings and facilities to ensure that you have only the best surroundings in which to live and study.
Global Open Access Learning System

At USIM, you will benefit from access to the GOALS (Global Open Access Learning System), which is a comprehensive and flexible e-learning platform that is designed to provide students and lecturers with a single dashboard that integrate information, administration, teaching & learning, communication and support services.

GOALS provide a seamless growth path from the basic function of delivering online courses, to the creation and administration of online communities right up to the management of teaching and learning for the entire online campuses.

Soft Skills

As a USIM student, you will be part of the university vision to produce graduates who possess noble values. Besides university and program courses, there are diversity curriculum courses which are focused on developing major soft skills, namely Communication, Critical Thinking and Problem Solving, Teamwork, Learning and Information Management, Entrepreneurial Skills, Professional Ethics and Moral and Leadership Skills. These courses provide spaces for acquiring knowledge and skills through experiential and practical learning. There are three core programs, namely VOLUNTEERISM, CULTURE and SPORTS.
APPLICATION AND ADMISSION

We are looking for students who possess positive attitudes, active, who have the ability and motivation to benefit from our courses and who will make a valued contribution to the faculty and the university. We welcome applications from all over the world and it is our aim to make the process as seamless as possible.

For full details on the programs we offer and detailed entrance requirements, visit http://fpsk.usim.edu.my

For Malaysian candidates, applications for full-time undergraduate study are made via http://upu.mohe.gov.my

For international candidates, the full details of entrance requirements, application processes and fees for undergraduate programs are available at : http://bpa.usim.edu.my/en/studies-info/international-student

For full details on the graduate programs, including admission processes and fee structures, visit http://cgs.usim.edu.my/en
Visiting us
If you wish to make an informal visit to USIM prior to applying here, you are welcome to do so. Please contact us in advance if you wish to visit the department and we will do our best to assist.

Contact us
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You can also follow us through our social media channels, all of which can be accessed via http://www.usim.edu.my/en