

LEE KONG CHIAN SCHOOL OF MEDICINE GRADUATE DIPLOMA IN SPORTS MEDICINE



Singapore's first Graduate Diploma in
Sports Medicine




Lee Kong Chian School of Medicine

The Lee Kong Chian School of Medicine, Nanyang Technological University, Singapore (NTU Singapore) is training doctors who put patients at the centre of their exemplary care. The School, which offers both undergraduate and graduate programmes, is named after local philanthropist Tan Sri Dato Lee Kong Chian. Officially opened on 28 August 2017 by Singapore's Deputy Prime Minister Mr Teo Chee Hean, LKCMedicine aims to be a model for innovative medical education and a centre for transformative research. The School's primary clinical partner is the National Healthcare Group, a leader in public healthcare recognised for the quality of its medical expertise, facilities and teaching.

Graduates of the five-year undergraduate medical degree programme that started in 2013 will have a strong understanding of the scientific basis of medicine, with an emphasis on technology, data science and the humanities. The School's first doctors graduated in 2018 with Bachelor of Medicine and Bachelor of Surgery (MBBS) degrees awarded jointly by NTU Singapore and Imperial.

Changi General Hospital

Changi General Hospital (CGH) is an award-winning public hospital with over 1,000 beds serving a community of 1.4 million people in eastern Singapore. CGH offers a comprehensive range of medical specialties and services, helmed by a highly experienced and skilled team of healthcare professionals who consistently deliver excellent health outcomes and care for patients. CGH is a member of the SingHealth cluster of healthcare institutions.



ABOUT THE PROGRAMME

The Lee Kong Chian School of Medicine, in partnership with Singapore Sport & Exercise Medicine Centre @ Changi General Hospital, has launched the only Graduate Diploma in Sports Medicine (GDSM) in Singapore and Asia for medical doctors interested in extending their training in a growing area of need.

Demand for sports medicine services and ageing-related musculoskeletal injuries is rising in tandem with ageing populations and as more people take up exercise to stay healthy. In Singapore, such expertise is currently only available at a small group of specialist clinics.

The GDSM programme, aimed primarily at doctors registered with the Singapore Medical Council, will equip you with the knowledge and skills needed to confidently perform pre-participation screening for sport and exercise, manage general and sports-related musculoskeletal injuries in primary care setting, and provide medical support for sports programmes and events, among other skills.



Endorsement by Singapore Medical Council

Endorsed by the Singapore Medical Council (SMC), graduates of the GDSM can display the qualification in their clinics to attest to the additional skills they possess. 50 CME points (non-core points will be awarded for non-Sports Medicine specialist) will be awarded to SMC-registered doctors upon successful completion of the programme.



"While sports medicine has its roots in caring for athletes, it can also play important roles in chronic disease prevention and management, and in caring for the elderly who are prone to musculoskeletal injuries.

"Equipping general practitioners and family

medicine physicians with this additional knowledge and skillset brings care to the heartlands, so that injuries can be prevented and managed at the primary care level, and more complicated cases can be promptly referred to the specialist clinics."

Dr Fabian Lim

Programme Director, Graduate Diploma in Sports Medicine Programme



"Prior to this, such courses were only available in Australia, the United Kingdom and the United States. The Graduate Diploma in Sports Medicine will provide doctors interested

in sports and exercise medicine with an accessible and professionally recognised training programme that will benefit both their practice and patients.

"Furthermore, there is increasing evidence regarding the role of physical activity in the prevention and management of chronic diseases such as obesity, hypertension, coronary heart disease and diabetes. The skills imparted will enable doctors to use exercise as a tool in the battle against these diseases with confidence."

Adjunct Associate Professor Roger Tian

Senior Consultant Sport & Exercise Medicine Center, Changi General Hospital Course Director (Clinical), Graduate Diploma in Sports Medicine Programme

Course Director (Clinical), Graduate Diploma in Sports Medicine Programme



"Sports injuries see better outcomes when given prompt

attention, and that is why primary care doctors need to be better equipped to manage these injuries."

Adjunct Associate

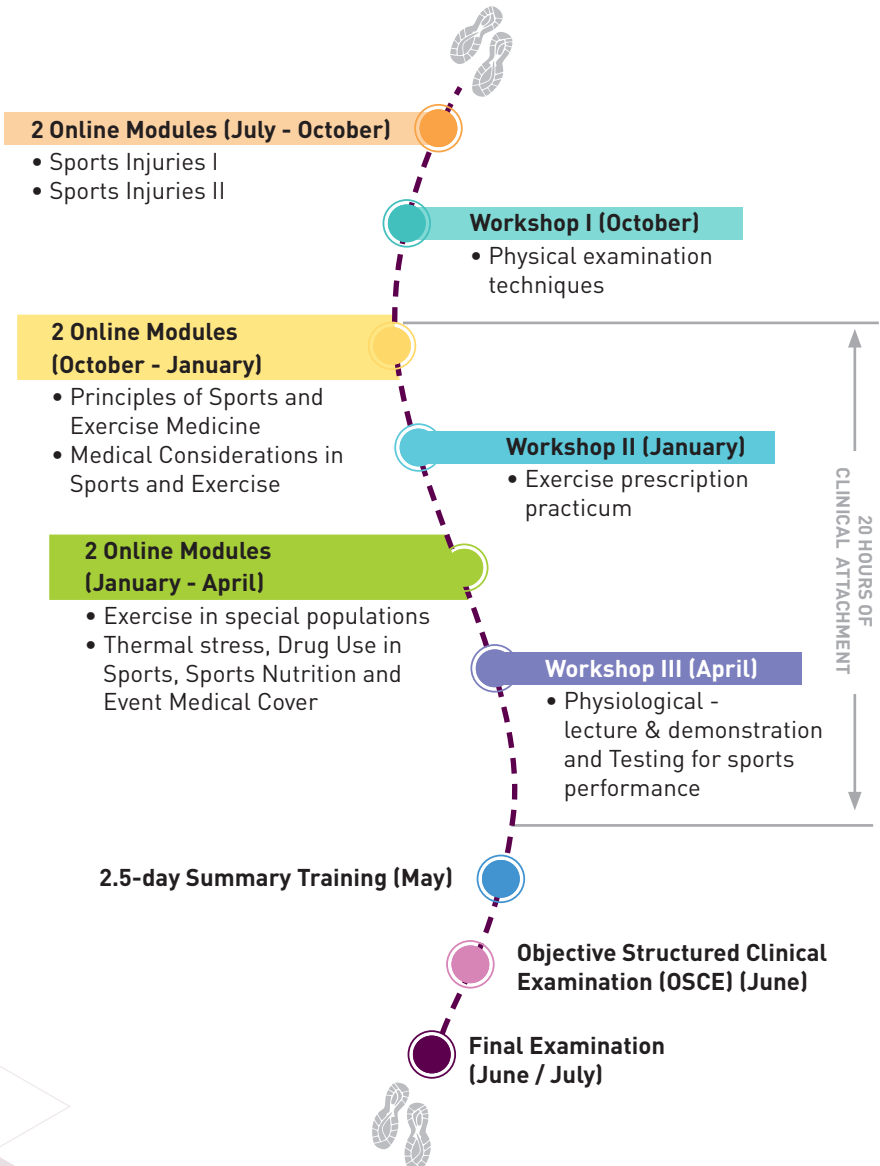
Professor Benedict Tan

Chief of Sport & Exercise Medicine at Changi General Hospital

Chairman of the Graduate Diploma in Sports Medicine Advisory Committee

COURSE OVERVIEW

The one-year part-time programme consists of six online modules, three workshops, summary training and 20 hours of clinical attachment at sports medicine clinics across Singapore.



Note: The curriculum map is applicable to the AY21-22 cohort.

Admissions Criteria

Degree Requirements

1. General Practitioners with at least six years post-Bachelor of Medicine, Bachelor of Surgery qualification or equivalent; or
2. Family Medicine Physicians and other SMC-registered Specialists; or
3. General Practitioners with a Graduate Diploma in Family Medicine (GDFM); and
4. Hold a primary medical qualification endorsed by the Singapore Medical Council.

Doctors with conditional or temporary registration must have a letter of recommendation from their Head of Department.

Other Requirements (if applicable)

Applicants whose MBBS qualification is not from a local autonomous university are required to furnish evidence of proficiency in English language if the medium of instruction was not English.

APPLICATION & INTAKE COMMENCEMENT DATE

January to April every year. Please check the LKCMedicine website for the application timeline. Each submitted application must be accompanied by a non-refundable application fee of S\$50



Scan QR code to visit the LKCMedicine website for more details on GDSM.

TUITION FEE

Period of study	: 1 year S\$6,600 (excludes GST, all course materials and
Tuition fee	: books)
Student services fee	: S\$251 (includes GST, for two semesters; subject to change)
Location of study	: Singapore (for practical component of the programme)

Successful applicants are allowed one deferment before course commencement. Each deferment is for a period of one academic year (i.e. one intake).



WHAT GDSM STUDENTS SAY

"The learning outcome thus far is that I am able to apply the knowledge in clinical setting, and application is relatively easy without the use of specific equipment. I have come to understand the demands of sports from a physiological, bio-mechanical, physical and social perspective."

Dr Lee Kaixin

General Practitioner at Japan Green Clinic

"I hope to apply the knowledge gained from the course to serve society well. The programme is well-planned and with clear deadlines to complete."

Dr Jong Sze Chin

Senior Resident at TTSH
Rehabilitation Centre &
Thye Hua Kwan Hospital

"The e-learning platform allows me to complete the modules at my own pace while juggling full-time clinical work."

Dr Lee Chengjie

Emergency Medicine Specialist
at Sengkang Hospital

CONTACT US

For enquiries and details on upcoming information sessions, please contact us:

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Telephone : (+65) 6904 7153

Website : www.ntu.edu.sg/medicine/education/graduate-programmes/GDSM

LEE KONG CHIAN
SCHOOL OF
MEDICINE



NANYANG
TECHNOLOGICAL
UNIVERSITY
SINGAPORE

Imperial College
London

SSMC @ CGH

**Singapore Sport & Exercise
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