



FACULTY OF MEDICINE SIRIRAJ HOSPITAL  
MAHIDOL UNIVERSITY, THAILAND

# 2017 POSTGRADUATE PROSPECTUS



[WWW.SIRIRAJGRAD.COM](http://WWW.SIRIRAJGRAD.COM)

# History



The Faculty of Medicine Siriraj Hospital currently under Mahidol University was established back in 1888 by H.M King Chulalongkorn. The hospital became the first and largest medical school in the Kingdom of Thailand. The opening ceremony of “Siriraj Hospital” was held on the 26<sup>th</sup> of April that year where 6 patient wards were built to serve Thai citizens. The hospital aimed to render treatment to patients both in modern and traditional Thai medicine. On the 5<sup>th</sup> of September 1890, the hospital opened a medical school consisted of a 3 years curriculum to train future Thai doctors both modern and traditional medicine. The medical school under Siriraj Hospital was named “ Pattayakorn School”. The medical degree was awarded to the first medical graduates on the 1<sup>st</sup> of May 1893

Graduate programs were established in 1962 that harmoniously coordinate Education, Research, Medical Services and Technology up to international standards. One of-the missions of Faculty of Medicine Siriraj Hospital is to conduct researches that lead to new knowledge and enhance technological development continuously abiding public interests with all level of citizen for all targets. In addition, the graduate school’s researches are based on basic medical science and comprehensive clinical researches that collaborated between departments. Pre-clinical and clinical departments work together with international collaborations in diagnostic and treatments to become one of the best medical institutions in Southeast Asia.



# Siriraj Culture



## Philosophy

True success is not in learning but in its applications to the benefit of mankind.

## Goals

The Faculty of Medicine Siriraj Hospital has goals to produce quality graduates, render medical and public health services, and conduct research to create and develop knowledge and technological advancement that will be most beneficial to people.

S = Seniority = Be respectful as though others are one's own older or younger brothers and sisters

I = Integrity = Be loyal, just, and trustworthy

R = Responsibility = Be punctual and accountable for one's own actions

I = Innovation = Creativity, eager for new knowledge

R = Respect = Be courteous to peers as well as staffs

A = Altruism = Be selfless

J = Journey to excellence and sustainability = Cooperation for success



# Our Hospitals

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## Siriraj Hospital



- Siriraj Hospital has more than 2,000,000 patients' visits per year and 100,000 admissions per year
- The patients attended at Siriraj Hospital have a various health issues including endemic diseases, emerging diseases and re-emerging diseases

## Siriraj Piyamaharajkarun Hospital



Siriraj Piyamaharajkarun Hospital is a pilot project that aims to enhance Siriraj Hospital into an excellent Asian Medical Institution. Siriraj Piyamaharajkarun Hospital has meet international medical standards regarding treatment, management, and service that provides good standard of life for all Thai people.

# Our Research Facilities

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## Siriraj Center of Excellence in Biomedical Research



Research and development has long been one of the most important missions of Faculty of Medicine Siriraj Hospital; the much strength and talents provided many opportunities for the center to become a leading international institute in biomedical research.

Faculty of Medicine Siriraj Hospital has built and strengthened the research capacity of the personnel for longer than a decade instilling an appropriate structures and systems for efficient research administration and management. In addition, our areas of excellence in biomedical research has been part of many large national and international biomedical research networks.

- Faculty of Medicine Siriraj Hospital has professional clinicians who are able to work closely with researchers in basic biomedical disciplines for conducting multidisciplinary research.
- The Siriraj Center of Excellence in Biomedical Research is a 12-floor building with 30,000 square meter area which has been opened since 2011. The offices and facilities available in this building are as followed:

- Office of Deputy Dean of Research
- Office of Deputy Dean for Academic Affair
- Office of Bioinformatics and Data Management for Research
- Siriraj Clinical Research Center
- Office of Institution Review Board for Human Research
- Office of Routine to Research Management Unit
- Office of Academic Services
- Siriraj Tissue and Bio-fluid Repository for Research
- Office for Research and Development
- Division of Clinical Epidemiology
- Division of Clinical Trials
- Division of Molecular Medicine
- Division of Molecular Genetics
- Division of Central Instruments for Research
- Research projects within the areas of excellence in biomedical research
- Apartments for researchers
- Auditorium and meeting rooms

# Our Centers of Excellence

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The heart by Siriraj



Thai-German endoscopy



Siriraj GI Endoscopy Center



Breast Center



Organ Transplantation Center



Bone Marrow Transplantation Center



Bangkok Biomaterial Center



Siriraj Robotic Surgery Center

# Programs Information

Department/ Institute	Program	Program Director	Program Coordinator	Tel
Department of Anatomy	Doctor of Philosophy Program in Medical Anatomy	Prof. Dr. Sitha Piyawinijwong, PhD	Mayusoh Waema	+66 2 4197035
Department of Anesthesiology	Perioperative TEE, short course	Assist. Prof. Prasert Sawasdiwipachai, MD	Ranee Rushatamukayanun t	+66 2 4199297 ext 304
	PICC Line expertise program			+66 2 419917 ext 304
	Fellowship Training in Neuroanesthesia	Assoc. Prof. Manee Raksakietisak, MD		+66 2 419799 ext 201
	Fellowship Training in Pain Management	Assoc. Prof. Wanna Srirojanakul, MD	Nipa Tungsombu n	+66 2 4199626
	Certificate of Nurse anesthetist	Assist.Prof. Patchareya Nivatpumin, MD	Krit Rattanaburee	+66 2 4197990 ext 206
	Fellowship Training Program in Cardiovascular and thoracic Anesthesia	Assoc. Prof. Naiyana Aroonpruksak ul, MD	Ranee Rushatamu kayanunt	+66 2 4199297 ext 304

Department/ Institute	Program	Program Director	Program Coordinator	Tel
Department of Biochemistry	Master of Science Program in Medical Biochemistry and Molecular Biology	Asst. Prof. Vorapan Sirivatanauksorn, MD, PhD	Kanoklak Thanachotphutthinun	+66 2 4195356
	Doctor of Philosophy Program in Medical Biochemistry and Molecular Biology	Assoc. Prof. Nednapis Tirawanchai, PhD	Kanoklak Thanachotphutthinun	+66 2 4195356
Department of Dermatology	Fellowship Training Program in Dermatologic Surgery	Prof. Woraphong Manuskiatti, MD	Jidapa Ruengkaew, Puangthong Viriyaamon	+66 2 4199933
		Assoc. Prof. Rungsima Wanitphakdeedecha, MD		
	Fellowship Training Program in Hair Disorder and Hair Transplantation	Asst. Prof. Rattapon Thuangtong, MD	Jidapa Ruengkaew	+66 2 4194337
		Lect. Daranporn Triwongwaranat, MD		
	Short course Training in Skin Laser Surgery	Prof. Woraphong Manuskiatti, MD	Puangthong Viriyaamon	+66 2 4199933
		Assoc. Prof. Rungsima Wanitphakdeedecha, MD		
	Short course Training in Dermatopathology	Prof. Punkae Mahaisavariya, MD	Jidapa Ruengkaew	+66 2 4194337
		Asst. Prof. Penvadee Pattanaprichakul, MD		

Department/ Institute	Program	Program Director	Program Coordinator	Tel
Division of Bioinformatics and Data Management for Research	Master of Science Program in Medical Bioinformatics	Assist. Prof. Prapat Suriyaphol, PhD	Pornpen Nuchngam	+66 2 4192685
			Kedwaree Maihom	
Division of Infection Diseases	Short Course Training on Responsible Use of Antibiotics for Visitors from Bhutan	Prof. Wisanu Thamlikitkul, MD	Wanida Cheewathammarat	+66 2 4192700
Department of Emergency Medicine	Short training course in Emergency Medicine	Lect. Tipa Chakorn, MD	Siriporn	+66 2 4199216
	Residency Training Program in Emergency Medicine			
Her Majesty Cardiac Centre	Fellowship training for Interventional cardiology	Assoc. Prof. Damras Tresukosol, MD	Jiraporn Jaroenyong	+66 2 4196078
	Fellowship training "short course" 1/30/90 Day			
Department of Immunology	Master of Science Program in Immunology	Prof. Sunee Korbsrisate, PhD	Benjawan Saoraksa	+66 2 4196635
	Doctor of Philosophy Program in Immunology			

Department/ Institute	Program	Program Director	Program Coordinator	Tel
Department of Internal Medicine	Residency Training in Internal Medicine	Assoc. Prof. Nitipat Jiarakul, MD	Rewadee Teerawatanatuek	+66 2 4199695
	Residency Training in Adult Hematology	Lect. Weerapat Owattanapanich, MD	Janjira Janpirom	+66 2 4194448
		Lect. Chattree Hantaweepan, MD		
		Lect. Ployplern Pikulsod, MD		
	Residency Training in Neurology	Lect. Jiraporn Jitprapaikulsan, MD	Sunanta Thongjiew	+66 2 4197101
		Lect. Theerawat Kumutpongpanich, MD		
		Lect. Chatchawan Rattanabannakit, MD		
		Lect. Prachaya Srivanitchapoom, MD		
	Fellowship Training in Infectious Diseases	Prof. Wisanu Thamlikitkul, MD	Tanita Permpoonsap	+66 2 4197783-4

Department/ Institute	Program	Program Director	Program Coordinator	Tel
Department of Internal Medicine	Fellowship Training in Endocrinology and Metabolism	Lect. Taweesak Wannachalee, MD	Jirakan sukayuwana	+66 2 4197799
	Fellowship Training in Gastroenterology	Lect. Uayporn Kaosombatwattana, MD	Tippawal Yammangmee	91828 ext 101
		Lect. Supot Nimanong, MD		
	Fellowship Training in Nephrology	Assoc. Prof. Kriengsak Vareesangthip, MD	Wandee Maliwan	+66 2 4198383
	Fellowship Training in Cardiology	Assist. Prof. Nattawut Wongpraparut, MD	Patita Plungrasri	+66 2 4196102
	Fellowship Training in Pulmonary and Pulmonary Critical Care Medicine)	Assoc. Prof. Suree Sompradeekul, MD	Amolwan Dechpol	+66 2 4197757ext 101
Assist. Prof. Supparerk Disayabutr, MD				

Department/ Institute	Program	Program Director	Program Coordinator	Tel
Department of Microbiology	Master of Science Program in Medical Microbiology	Prof. Pattarachai Kiratisin, MD, PhD	Asst.Prof. Iyarit Thaipisuttikul, MD, PhD	+66 2 419 8035
	Doctor of Philosophy Program in Medical Microbiology			
Department of Obstetrics & Gynaecology	Fellowship training Program in Gynecologic Endoscopic 3 Month/ 6 Month/ 1 Year	Assoc. Prof. Amphan Chalermchokcharoe nkit, MD	Komthip Techabikiti	+66 2 4194772
	Residency Training Program in Obstetrics & Gynaecology	Assoc. Prof. Korakot Sirimai, MD		
Department of Ophthalmolog y	Residency Training in Ophthalmology	Assoc. Prof. Nuttawut Rodanant, MD	Tanyatorn Matalak	+66 2 4199208
	Fellowship Training Program in Cornea and Refractive Surgery	Prof. Panida Kosrirukvongs, MD		
	Fellowship Training Program in Retina	Assist. Prof. Chakrapong Namatra, MD		
	Fellowship Training Program in Glaucoma	Assoc. Prof. Ankana Metheetrirat, MD		

Department/ Institute	Program	Program Director	Program Coordinator	Tel
Department of Ophthalmolog y	Fellowship Training Program in Pediatric Ophthalmology and Strabismus	Prof. Laongsri Atchaneeyasa kul, MD	Tanyatorn Matalak	+66 2 4199208
	Fellowship Training Program in Orbital and Ophthalmic Plastic and Reconstructive Surgery	Assist. Prof. Sumalee Vangveerawong, MD		
	Fellowship Training Program in Neuro- ophthalmology	Prof. Wanicha Chuenkongka ew, MD		
	Fellowship Training in Ocular Immunology and Inflammation	Assist. Prof. Nattaporn Tesavibul, MD		
Department of Orthopaedic Surgery	Fellowship Training in Adult Reconstructive Surgery	Assist. Prof. Rapeepat Narkbunnam, MD	Assoc. Prof. Areesak Chotwijit, MD and Mayuree Puangkumyard	+66 2 4197965 ext 134
	Fellowship Training in Hand and Reconstructive Microsurgery	Assist. Prof. Saichol Wongtrakul, MD/ Lect. Torphon Wattana, MD		
	Fellowship Training in Orthopaedic Oncology	Lect. Rapin Phimolsarnti, MD		

Department/ Institute	Program	Program Director	Program Coordinator	Tel
Department of Orthopaedic Surgery	Fellowship Training in Pediatric Orthopaedic Surgery	Prof.Dr.Kamolporn Kaewpornasawan, MD	Assoc. Prof. Areesak Chotwijit, MD and Mayuree Puangkumyard	+66 2 4197965 ext 134
	Fellowship Training in Spinal Surgery	Lect. Monchai Ruangchainikom, MD		
	Fellowship Training in Orthopaedic Sports Medicine	Lect. Ekavit Keyuraphan, MD		
	Fellowship Training in Orthopaedic Trauma Surgery	Assoc. Prof. Kongkiat Kongsuwan, MD		
	Fellowship Training in Orthopaedic Foot and Ankle Surgery	Assoc. Prof. Bavornrit Chuckpaiwong, MD		
	Residency Training in Orthopaedic Surgery	Assoc.Prof. Surin Thanapipatsiri, MD		
Department of Otorhinolaryng ology	Residency Training Program in Otorhinolaryngology	Assist. Prof.Phawin Keschool, MD	Nualnart Ketcharan	+66 2 4198040
Department of Parasitology	International workshop on house dust mite allergy	Assist. Prof. Nat Malainual, PhD	Prapakorn Nilsanit	+66 2 4196495, +66 2 4196468

Department/ Institute	Program	Program Director	Program Coordinator	Tel
Department of Pediatrics	Residency Training in Pediatrics	Assoc. Prof. Nirun Vanprapar, MD	Jarawan Srisarakham	+66 2 4195961
Department of Pharmacology	Master of Science Program in Pharmacology	Assoc. Prof. Urainwan Panich, MD, PhD	Phattaraphorn Pumseenil	+66 2 4198736
	Doctor of Philosophy Program in Pharmacology			
Department of Physiology	Doctor of Philosophy Program in Medical Physiology	Assist. Prof. Sorachai Srisuma, MD, PhD	Soontaree Meechamnan	+66 2 4198770
	Master of Science Program in Medical Physiology			
Postgraduate Education Division	Master of Science Program In Medicine	Prof.Suwannee Suraseranivongse, MD	Kanokwan Krutpaksri	+66 2 4196406
	Fellowship Training Program in Critical Care Medicine	Assoc. Prof. Chairat Permpikul, MD	Chonticha Chinbordee	+66 2 4196431

Department/ Institute	Program	Program Director	Program Coordinator	Tel
Department of Radiology	Fellowship Training Program in Interventional Neuroradiology	Assoc. Prof. Anchalee Churojana, MD	Patchara Jumpangern, Chukiat Somthongmee	+66 2 4197086 '+66 2 4197074
	Fellowship Training in Body Interventional Radiology	Assoc. Prof. Walailak Chaiyasoot, MD		
	Fellowship Training Program in Modern Neuroimaging	Prof. Orasa Chawalparit, MD		
Sirindhorn School of Prosthetics and Orthotics	Bachelor of Prosthetics and Orthotics Program	Lect. Thanyaporn Rakbangboon	Ittipol Pongphanruam	+66 2 4193431
	Bachelor of Prosthetics and Orthotics Programme (Blended distance learning international program)	Lect. Manunchaya Samala	Hathaitip Kaewpratum	+66 2 4193431
		Lect. Wasakorn Chaloempol		
	Lect. Kazuhiko Sasaki, PhD			

Department/ Institute	Program	Program Director	Program Coordinator	Tel
Sirindhorn School of Prosthetics and Orthotics	Master of Science Program in Prosthetics, Orthotics and Pedorthice	Lect. Sasithon Sukthomya	Thatchanan Manopetkasam	+66 2 4193452
		Lect. Voraluck Prakotmongkol		
		Lect. Kazuhiko Sasaki, PhD		
	Training on Orthopedic Shoes	Assist. Lect. Thana Charoenvitvorakul		
	Student Exchange Program	Lect. Jutamat Pinitlertsakun		
Department of Surgery	Master of Science Program in Surgery	Prof. Supakorn Rojananin, MD	Ussanee Chamchueai	+66 2 4198013 ext 105
Department of Pathology	Fellowship Training Program in Hematopathology	Prof. Sanya Sukpanichnant, MD	Assist. Prof. Tawatchai Pongpruttipan, MD	+66 24196519

# How to apply?

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# Graduate Studies

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## Apply via [www.grad.mahidol.ac.th](http://www.grad.mahidol.ac.th)



**Application Period:** All year

### Selection procedure

The decision on admission is made by the program's committee after careful consideration of all applications and supplementary documents (including a face to face interview or additional examination in some programs). Evaluation is based on a combination of various factors such as academic merit, academic degree and record, letters of recommendation, standardized test scores and relevant work experiences.

Other considerations may include potential for future contributions to the academic or professional fields, research interest of the professors involved in each degree's program, the relevance of the academic preparation for the chosen course of study, the number of applications expected each semester, and the availability of an appropriate supervisor and institution's resource, etc. As English is the medium of instruction, demonstration of English proficiency in the form of TOEFL/IELTS is also considered.

# Residency/Fellowship Trainings

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## How to Apply for Residency/Fellowship Training

### Application Requirements

1. Completed an application which comprised of

Form A: Application Form

Form B: Background and Proposed Field of Study

Form C: Recommendation Forms (directly submitted by at least 2 referees)

2. Copy of Degree Certificate (with officially certified English translation)

3. Copy of Academic Transcript (with officially certified English translation)

4. Copy of Recent Photos (Passport size)

5. Copy of Passport

6. Copy of English certificate (TOEFL/ IELTS/MU Test).

7. Copy of Curriculum Vitae

8. Copy of Medical License

9. Health & Immune Examination Form

Download application form & submit required documents via [sigradstudy@gmail.com](mailto:sigradstudy@gmail.com) and mail completed application form with all documents to:

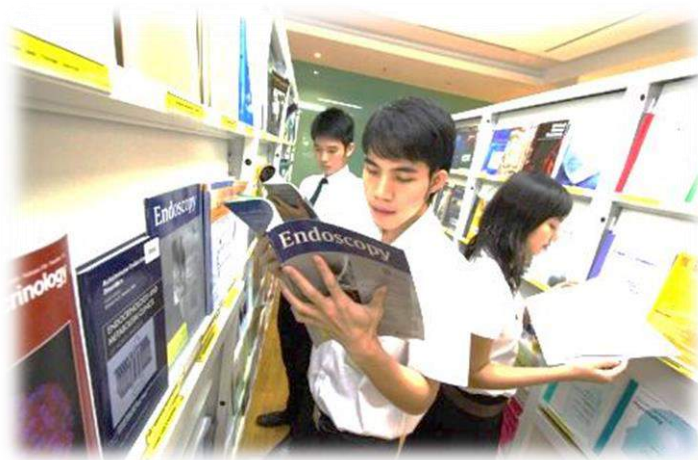
Post-Graduate Education Division, Faculty of Medicine Siriraj Hospital,  
Mahidol University, 2 Prannok Rd., Siriraj, Bangkok Noi, Bangkok 10700  
THAILAND

# Scholarships

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## Scholarships for Ph.D. and M.Sc.

### Siriraj Graduate Scholarships (Type I)



The Siriraj Graduate Scholarships are available for first-year graduate students whose entry cumulative GPA is at least 3.00 (out of 4.00) for MSc candidates and 3.50 (out of 4.00) for doctorate students. In addition, applicants must have passed the English proficiency test (TOEFL IBT  $\geq 54$ , TOEFL ITP  $\geq 480$ , IELTS  $\geq 5$  or MU GRAD TEST  $\geq 60$ ), as required by the Faculty of Graduate Studies, and have passed the graduate entrance examination with good grade (depends on program requirement), as endorsed by the program. The selected graduate scholars will receive a generous stipend (see below) for one year and all educational expenses including all graduate tuition fees for courses as endorsed by the program.

#### Stipend for Siriraj Graduate Scholarship holders

Level	Stipend (฿/month)	Duration (year)
M.S.	6,000	1
Ph.D.	7,000	1

For more Information Please visit website: [www.sirirajgrad.com](http://www.sirirajgrad.com)

## Siriraj Graduate Scholarships (Type II)



The Siriraj Graduate Scholarships (Type II) are for graduate students in the second year or later (please see the scholarships announcement for qualification criteria). Applicants must have taken at least two semesters of courses with a cumulative GPA of 3.25 or over for MSc students, and 3.50 or over for PhD students, and should submit research proposal along with the application.

### Stipend for Siriraj Graduate Scholarship (Type II) Holders

Level	Stipend (฿/month)	Duration (year)
M.S.	6,000	1
Ph.D.	7,000	2

For more Information Please visit website: [www.sirirajgrad.com](http://www.sirirajgrad.com)

### Notice:

You can apply for research funding of ฿ 50,000 (MSc level) or ฿ 100,000 (PhD level) per thesis via Siriraj Research and Development Fund, Faculty of Medicine Siriraj Hospital.

## Scholarships for Residency/Fellowship Training Program

This scholarship is intended to provide education to international students, particularly those from Southeast or East Asia to pursue their studies at the M.Sc. in Medicine and Training levels. Each scholarship covers credit registration fee and accommodation.

### Qualifications for Applicant

1. Applicant must be a clinician at a government hospital/university with GPA  $X \geq 3.0$  and have signed a contract with the government.
2. Applicant must obtain English proficiency test's score as following:
  - TOEFL
    - TOEFL Paper Based  $> 470$  or
    - TOEFL Computer Based  $> 150$  or
    - TOEFL Internet Based  $> 52$  or
    - TOEFL-ITP  $> 470$
  - IELTS  $> 4.5$  or
  - MU-Test (Mahidol University Test)  $> 40$

### Benefits Include

Tuition fee waiver, uniform, accommodation

# Serviced Apartments

## *For Residency/Fellowship Trainee only*



### ***8-Rai Dormitory***

1. Three persons per room
2. Room Insurance: 3,000 Baht
3. No water charge
4. Free electricity bill for 20 unit
5. Accommodation's Facilities
  - Computer Room
  - Fitness Room
  - Living area
  - Common Room
6. Others
  - Golden Place Supermarket
  - Phoofah Restaurant
  - Canteen & Coffee Shop
  - Market
  - ATM

# Life at Siriraj

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## Siriraj Medical Library (SiML)



Siriraj Medical Library is the oldest medical library in Thailand that houses the largest collection of medical and public health books, and periodicals in Thailand. The Royal Medical School was founded on the Siriraj Hospital site by the decree of King Rama V in 1890 (B.E.2433) and the Siriraj Library was established soon after, in 1897 (B.E.2440), located in the main building of the Medical School. In 1977 (B.E.2520), all staff in the Library transferred to the Library Division under the Mahidol University Rector's Office. In 1986 (B.E.2529), at the discretion of the Ministry of University Affairs, the Library Center became a separate institution of Mahidol University. At the same time, Siriraj Medical Library and its staff joined the newly-created Mahidol University Library and Information Center (MULIC), Central Library located at the Salaya Campus.

Siriraj Medical Library collects data in clinical and tropical medicine, biomedical sciences and its core elements, dentistry, public health and basic sciences including molecular biology, microbiology, virology, pharmacology, genetics, cell biology, neurobiology, and biochemistry. The collection consists of approximately 113,275 (*English 73,236, Thai 40,039*) volumes. Students can access books through Mahidol Library Card; the lease period for general book is 2 weeks. **Renewals are also accepted.**

SiML offers Library Information Services which have a digital library system (e-journal and e-text book) to use searching via intranet, internet and Virtual Private Network (VPN). They also offers other services such as photocopy, print, and scan, searching ISBN, audiovisual services, student study area, and meeting rooms. They also counsel the new students about the various facilities available with them. Students can access unlimited internet and computer usage free of charge. **Siriraj Medical Library Website: [www.medlib.si.mahidol.ac.th/siriraj/](http://www.medlib.si.mahidol.ac.th/siriraj/)**  
**Working Time: 08.30am – 20.00pm all days.**

## Sports & Recreations



There are a few sports & recreational facilities provided in the faculty area. Situated near the Siriraj Medical Library, overlooking the Chao Phraya River, is a 6-lane swimming pool, 25 m in length and 2 m at the deepest, that welcomes all members of the Siriraj community at a modest fees. Opening hours are Monday – Friday 11.00-19.45 h, and 7.00-19.45 h on weekends. Nearby is an outdoor tennis and basketball courts surrounded by medical student dormitories (both courts are open to all at free of cost).

### Siriraj Fitness Center



Siriraj Fitness Center is a service center for the faculty's personnel and the public. We have professional fitness trainers available with the facilities and events including

- Fitness room, Exercise instruments which strengthen muscle (weight training) and machines that aid in improvement of the cardiovascular system such as treadmills, recumbent, upright bikes, rowing, and power plate.
- Activities room for various kind of activities, such as aerobic, low impact, yoga, and fit ball.
- Physical fitness test room designed to test the Physical performance and evaluation of individualized exercise program.

## Contact Us



Post Graduate Education Division  
Faculty of Medicine Siriraj Hospital  
6<sup>th</sup> Floor , Adulyadej Vikrom Building  
2 Prannok Road, Bangkok Noi, Bangkok 10700  
E-Mail : [sisoed@mahidol.ac.th](mailto:sisoed@mahidol.ac.th)  
Tel. +66 2 419 6435 Fax. : +66 2 419 6634  
[www.sirirajgrad.com](http://www.sirirajgrad.com)



