

Institute of Orthopaedics Lerdsin General Hospital

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Institute of Orthopaedics, Lerdsin General Hospital, Bangkok, Thailand

Lerdsin General Hospital was founded by his Majesty King Rama The Fifth in 1889. The monarch donated "Ban-Loung", a government land, to set up an infirmary and gave the name "Ban-Loung Hospital". However, the people in this area were familiar with the name "Doctor Hays' Hospital" because Dr. T Howard Hays, an American missionary, was the hospital director at that time which was about 106 years ago.

In 1949, the name of the hospital was changed to "Lerdsin Hospital" to honor Mr. Lerd Sethabutr and his wife, Mrs. Sin Sethabutr, for their generous donation of 1,007,700 Baht (US\$251,925) for constructing a hospital building.

Lerdsin General Hospital belongs to the Ministry of Public Health. This 485 beds hospital occupies an area of 2.5 acres on Silom road which is the busiest commercial district in Bangkok comparable to the Wall Street in New York.



Fig. 1 Institute of Orthopaedics, Lerdsin General Hospital on Silom Road, Bangkok.

Orthopaedic Surgery began in 1957. Dr. Kong Suwanarat was the founding father of Orthopaedic Department and later became the President of the Thai Orthopaedic Association in 1975-1977.

In 1959, Dr. Pradit Saksri graduated with the Facharzt Für Orthopaedie Degree from Germany. He was the first Orthopaedic surgeon in Thailand to performed an AO technique internal fixation with plate and screw. The first Total Hip Replacement with Thompson-Brunswick prosthesis was also achieved here.

Dr. Ekachai Jurajarit, Physiatrist, improved the Rehabilitation Unit and established the Orthotic and Prosthetic School in 1978. The school accepted 15 students yearly and in the present 160 students have graduated.

Dr. Pongsak Vathana returned from America in 1973. He was trained at Ochsner Clinic, Ochsner Foundation Hospital, New Orleans, Louisiana, USA. and was the Hand



Fig. 2 Orthopaedic staffs at Institute of Orthopaedics (front from the left) Dr. Narongchai Pattarabanjird, Dr. Thavat Prasariththa, Dr. Chaisit Intuwongse, Dr. Pongsak Vathana, Dr. Namchai Varodompun, Dr. Wallob Samranvedhya. (Back from the left) Dr. Suriyapong Saowaprut, Dr. Vera Sathira-Angkura, Dr. Sombat Kunakornsawat, Dr. Somsak Leechavengvongs, Dr. Boonyaruk Visutipol, Dr. Anant Setpakdi.



Fig. 3 Orthopaedic residents at Institute of Orthopaedics.



Fig. 5 MR. Dasho Sangay Ngyedup, Secretary, Health Division Ministry of Health and Education Thimphu, Bhutan.



Fig. 4 Junior AOA Travelling Fellows visited Institute of Orthopaedics, Lerdsin General Hospital on October 12, 1994.



Fig. 6 Prof. Rainer Schnettier Head of the Traumatological Hospital Gieben of Germany gave the lecture on Management of Severe Open Fractures on May 31, 1995.

Surgery Fellow with Dr. Danial C. Riordan. Dr. Pongsak was the person behind the Orthopaedic Surgical Residency Training Program at Lerdsin Hospital. The department of Orthopaedic Surgery, Lerdsin Hospital was accredited Orthopaedic Surgery Training in 1975 by accepting 2 doctors yearly. Today the program have expanded to accept 7 doctors yearly.

The Institute of Orthopaedics was established out of the Department of Orthopaedic, Lerdsin Hospital in October 31, 1993. The Institute has 135 beds with 42,096 out-patients, 3,098 in-patients and 4,025 operations per year.

The Institute of Orthopaedics is one of twelve Orthopaedic Centers in Thailand and accredited by the Thai Medical Council since 1975. Currently, there are 60 Orthopaedic Surgeons completed their training from this Institute.

The followings are specialists in the Institute of Orthopaedics.

Dr. Phairat Thuvasethakul	Arthroplasty
Dr. Wallob Samranvedhya	Arthroplasty
Dr. Prasert Liupolvanish	Arthroplasty

Dr. Boonyaruk Visutipol
Dr. Pongsak Vathana
Dr. Anant Setapakdi
Dr. Kiat Witoonchart

Dr. Somsak Leechavengvongs

Dr. Chairaj Uerpairojkit

Dr. Poonna Piyasil
Dr. Thavat Prasaritha
Dr. Vera Sathira-Agkura
Dr. Suriyapong Saowaprut
Dr. Namchai Varodompun
Dr. Narongchai Pattarabanjird

Arthroplasty
Hand Surgery
Hand Surgery
Microsurgery
and Reconstruction
Microsurgery
and Reconstruction
Microsurgery
and Reconstruction
Pediatric Surgery
Spinal Surgery
Spinal Surgery
Sport Medicine
Traumatic Surgery
Traumatic Surgery

In the future the Institute of Orthopaedics will have a convention and seminar for the specialists from the neighboring countries such as Laos, Cambodia, Vietnam, Burma and ASEAN countries. This is to promote the Institute to become center of excellence for Orthopaedic Surgery in the Public Health Ministry.

Journal Publications

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5. Vathana P. Dupuytren contracture in Thailand. Bulletin of Hospital for Joint Disease 1990;50:41-7.
6. Vathana P. The 18th Annual ASEAN Orthopaedic Association Senior Travelling Fellow. J ASEAN Orthop Assoc 1994;2:33-9.
7. Vathana P. Editorial AOA Traveling Fellows. J ASEAN Orthop Assoc 1994;2:1.
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10. Prasarthitha T. Dura arthroplasty of the hip : A case report. Bulletin of Hospital for Joint Disease 1990;50:48-53.
11. Prasarthitha T. Non-union and infected non-union of long bone : A review of management . J ASEAN Orthopaedic Assoc 1988;2:137-40.
12. Prasarthitha T. A study of the posterior interosseous nerve (PIN) and the radial tunnel in 30 Thai cadavers. J Hand Surg (Am) 1993;18:107-12.
13. Prasarthitha T. Early ulnar nerve palsy after radial head resection : A case report. J Hand Surg (Am) 1993;18:461-2.
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16. Piyasil P, Vongglertsiri S, Chuenmecha T. Atlantoaxial instability in Down syndrome. J ASEAN Orthop Assoc 1994;2:24-9.
17. Piyasil P. The report of the ASEAN Junior Travelling Fellow. J ASEAN Orthop Assoc. 1994;2:40-9.