

Master's Course on Joint Replacements



February 6 & 7, 2010
Chennai, India



February 06, 2010

Dear colleague,

Greetings from Indo German Orthopaedic Foundation, Chennai.

The greatest Orthopaedic innovation of the 20th century was joint replacement surgery. Sir John Charnley's Low Friction Arthroplasty revolutionised the treatment of hip disorders and paved the way for future developments in arthroplasty. Present day joint replacement sees the usage of various materials via varying surgical approaches. The accent today is not on merely pain relief and some restoration of function. The aim of modern day joint replacement surgery is to return the patient to completely normal activity and to implant an artificial joint of maximum longevity, with minimum damage to tissue.

It is fitting that the cradle of Indian Orthopaedics – Chennai, under the banner of the Indo-German Orthopaedic Foundation, is hosting this seminar on the advances in joint replacement of the hip, knee, shoulder and elbow.

The faculty comprises masters of the art from the U.K, Germany, South Africa and Australia.

It is with great pleasure that I invite you to the IGOF Masters Course in Joint Arthroplasty.

With best regards,

Dr. Prithvi Mohandas
Secretary, IGOF

IGOF MASTER'S COURSE ON JOINT REPLACEMENTS

PROGRAMME

Saturday – February 6, 2010

HIP

09.00 Hrs.	Welcome	Prof. Dr. P.V.A. Mohandas
09.30 Hrs.	Tribology in various bearing surfaces of the hip	Dr. Ms. Sophie Williams University of Leeds,U.K.
10.00 Hrs.	My Evolution in Joint Replacement Surgery	Dr. Ms. Sarah Muirhead - Allwood London Hip Unit, U.K.
10.45 Hrs.	Ceramic on Ceramic vs Metal on Metal	Prof.Dr. Nicola PACE Divisione di Ortopedia, Jesi, Italy
11.15 Hrs.	Coffee Break	
11.30 Hrs.	Revision Hip Surgery 'Getting out of Jail'	Dr. Ms. Sarah Muirhead - Allwood, London Hip Unit, U.K.
12.00 Hrs.	The Indian Scenario in Joint Replacement Surgery	Dr.Prithvi Mohandas
12.30 Hrs.	The Silent Hip Are we saving the bone?	Prof.Dr. Nicola PACE Divisione di Ortopedia, Jesi, Italy
13.00 Hrs.	Lunch Break	
14.00 Hrs. to 18.00 Hrs.	Live/Inter Active Surgery Total Hip Replacement using- a. Proxima b. S. Rom c. Silent Hip REVISION HIP SURGERY	

Sunday – February 7, 2010

KNEE

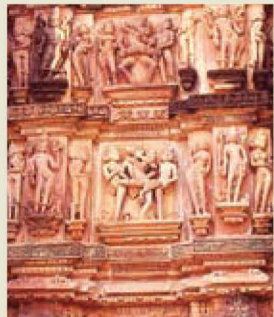
08.00 Hrs.	Tribology in Knee	Dr. Ms. Sophie Williams University of Leeds, U.K.
08.30 Hrs.	Evolution of the present knee	Dr. Rhidian Morgan-Jones Cardiff Knee Clinic, U.K.
09.00 Hrs.	Mobile bearing vs Fixed bearing Knee	Dr. Rhidian Morgan-Jones Cardiff Knee Clinic,U.K.
09.30 Hrs.	Management of peri prosthetic fractures	Dr. Barry D. Rosario
10.00 Hrs.	What is the present status of Computer Navigation in Joint Replacements	Prof.Ulrich Holz
10.30 Hrs.	Coffee	
11.00 Hrs.	Revision Knee	Dr. Barry D. Rosario
11.30 Hrs.	Management of severely deformed Knee with hinge knee	Dr. Rhidian Morgan-Jones Cardiff Knee Clinic, U.K.
12.00 Hrs.	Reversed Shoulder Replacement Arthroplasty	Dr. Daniel M. Posel NSW, Australia
12.30 Hrs.	Rotator cuff repair - Current Concepts	Dr. Daniel M. Posel NSW, Australia
13.00 Hrs.	Lunch break	
14.00 Hrs. to 16.00 Hrs.	Live/Interactive Surgery a. Primary Total Knee Replacement b. Revision Total Knee Replacement c. Reversed Shoulder Arthroplasty	



The Gopurams of Tamil Nadu – Poetry in Stone.

Tamil Nadu, 'Land of Temples', is home to more than 30,000 temples. The rulers of various dynasties - Cholas, Pandyas, Pallavas, Nayakas, constructed these temples over centuries. The earliest temples were built in brick and mortar.

However, by the 7th century AD, a unique style of temple construction emerged where temples were hewn out of caves. The Pallavas were the first to build temples out of stone. They were followed by the Cholas (900 -1250 AD) who were great temple builders. Under them the Dravidian style of temple architecture flourished magnificently.



Dravidian temples have walls enclosing the whole temple complex. Elaborate and often magnificent gateways called 'Gopurams' are set along the axes of these walls, which lead devotees into the sacred courtyard. Over the sanctum rises a pyramid shaped tower called 'Vimana'. Carved in steps, the vimana features intricate sculptures of deities, warriors, kings and dancers.

These temples were not merely places of worship but a large part of the social and cultural life of the people, revolved around them.

Famous temples

These include the Brihadeeswara temple at Tanjore, Meenakshi temple, Madurai, Nataraj temple at Chidambaram and the Kailasanath temple in Kancheevaram.



MIOT Hospitals – Pride of Chennai

MIOT Hospitals, this year's venue is a premier multi-specialty hospital and a renowned centre for orthopaedics. MIOT was the first hospital to bring Computer Navigated Surgery to the Asia Pacific and is a pioneer in promoting minimally invasive techniques, keyhole and pinhole surgery. MIOT's orthopaedic department recently introduced the concept of "Joint for Life" in replacement surgery. MIOT's orthopedic team has completed 35,000 surgeries, including hip and knee replacements, on patients from all over the world.

