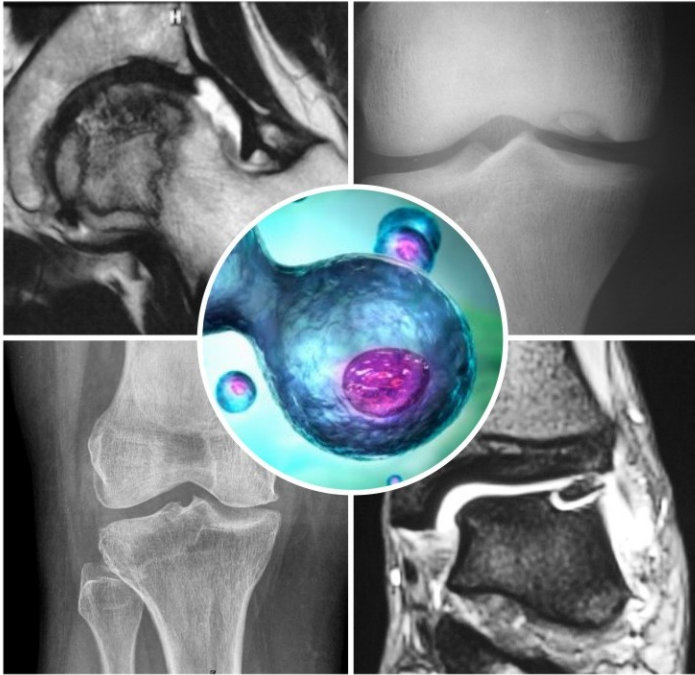


ORTHOBIOLOGICS

1st International Symposium



Date : Sunday, 30th Jan, 2011

Venue : Kokilaben Dhirubhai Ambani Hospital

Timings : 8:30 am - 5:30 pm

Regenerative medicine and biologics are pushing orthopaedics into new and exciting directions. Orthobiologics are innovative products that induce and enhance musculoskeletal healing. These products are derived from substances that are naturally found in the human body and are utilised to improve the repair process for injured bones, muscles, tendons, ligaments, and joints.

Many orthobiologics are now available in India and have been in clinical use since over two years. These include autologous chondrocytes for articular cartilage repair, autologous osteoblasts and stem cells for bone repair in fractures and avascular necrosis, platelet rich plasma for musculotendinous problems, and viscosupplementation for osteoarthritis.

Orthobiologics have created an unprecedented interest internationally for surgeons and patients alike, and there is a growing perception that these biological interventions will steer the future course of orthopaedics. Although there is a significant amount of evidence to support their use, there are many misconceptions owing to the media hype that these products have generated. Understanding the science and applications of these products would be beneficial to every orthopaedic surgeon.

Today, orthopaedic surgeons have many more options to help the musculoskeletal system heal than they had 15 years ago when most orthobiologics were not available. Each year, there are many new developments in the area of orthobiologics. Some have been proven to be clinically effective, and others have immense potential to improve orthopaedic care in the future. This international symposium on orthobiologics is the first dedicated meeting on the subject in India, and I invite you to update yourself on this exciting new therapeutic avenue in orthopaedics.



Dr. Dinshaw Pardiwala
Head - Center for Sports Medicine
Consultant - Arthroscopy & Sports Orthopaedics
Kokilaben Dhirubhai Ambani Hospital, Mumbai

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PROGRAMME

- 8:00 am - 8:30 am : Registration, Tea & Snacks
- 8:30 am - 8:45 am : Orthobiologics – Introduction
- 8:45 am - 9:45 am : Viscosupplementation
- 9:45 am - 10:45 am : Autologous Cultured Osteoblast Implantation (ABI)
- 10:45 am - 11:00 am : Tea break
- 11:00 am - 12:30 pm : Live surgical demonstration – Ossron™ for AVN
- 12:30 pm - 1:30 pm : Lunch break
- 1:30 pm - 2:30 pm : Platelet rich plasma (PRP) therapy
- 2:30 pm - 3:30 pm : Autologous Chondrocyte Implantation (ACI)
- 3:30 pm - 4:00 pm : Tea break
- 4:00 pm - 5:30 pm : Live surgical demonstration – Chondron: MFC OCD

There is no registration fee for participation. However registration via phone is compulsory. Kindly call or sms Mr. Paul Koodaly +91 9324 90 63 13 and confirm your participation. All delegates will be presented a certificate of attendance.

Venue : Nitu Mandke Convention Centre, Kokilaben Dhirubhai Ambani Hospital,
Four Bungalows, Andheri (W), Mumbai - 400053

Timings : 8.30 am - 5.30 pm

Date : Sunday, 30th Jan, 2011

For Directions to Hospital Please Call 022 30 66 66 66



This symposium has been recognized as an Indian Arthroscopy Society approved academic programme.

FACULTY



Dr. Seok Jung Kim

Director – Cell Therapy Centre,
Uijongbu St. Mary's Hospital,
The Catholic University of Korea.
Pioneer in the use of Advanced Cell Therapy
(International Einstein Awardee for Scientific Achievement)



Dr. Werner Seikmann

Head - Department of Orthopaedics & Sports Medicine,
Fleetinsel Hospital, Hamburg, Germany
Internationally renowned sports surgeon with
over 8 years of experience using PRP and ACP



Dr. P. Thiagarajan

Consultant Orthopaedic and Sports Surgeon,
Mt. Elizabeth Medical Centre, Singapore
Considered one of the world's leading authorities on
viscosupplementation

PROGRAMME HIGHLIGHTS

- Live surgery - ABI for avascular necrosis of proximal femur:
Dr. Seok Jung Kim
- Live surgery - ACI for extensive chondral defect of knee:
Dr. Dinshaw Pardiwala
- Live demonstration : Autologous conditioned plasma / PRP:
Dr. Werner Seikmann
- Is there evidence to support the use of viscosupplementation
in OA knee?: Dr. P. Thiagarajan
- The Indian experience with orthobiologics - case studies with
follow-up: Indian faculty

Academic Programme Supported by

