

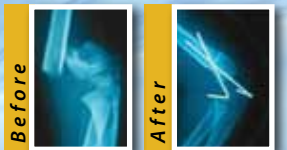
## Paediatric:



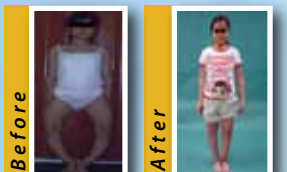
**Congenital Hip Disorders**  
Developmental Dysplasia  
of the Hip (DDH)



**Knee and Foot Disorders**  
Club Feet



**Trauma**  
Fracture (2 Crossed K-Wire  
Fixation)



**Limb Deformity and  
Lengthening**



**Metallic Prosthesis**  
Tumor Surgery



**Scoliosis**

## Patients' testimonials

"My family and I are really grateful for the successful operation that Dr Sarbjit Singh has performed for my son's seriously injured left leg and all the help and treatment that he has provided for my son during the recovery stage of his left leg now. His enthusiasm and professionalism is deeply admired and appreciated".

(Trauma surgery)  
**Mr Daniel Ho K. T.**

"Thanks for all that you have done. You have indeed played an important part in making my recovery possible and giving me a chance to stand on my own two feet. We will never forget your kindness and generosity. Thank you from the bottom of our hearts".

(Limb deformity)  
**Mr Lin W. L.**

"A very big thank you for what you have done to my knee. This will not be possible without you".

(Total knee replacement surgery)  
**Mdm Helen Woon S. C.**

**For more information, please  
visit our website:**

[www.advancedorthopaedics.com.sg](http://www.advancedorthopaedics.com.sg)

**For appointments & enquiries:**

Mount Elizabeth Medical Centre  
Suite 03-10  
3 Mount Elizabeth  
Singapore 228510

**Telephone:** +65 6734 5546 / 9982

**Fax:** +65 6734 5586

**Email:** [recon\\_surgeon@singnet.com.sg](mailto:recon_surgeon@singnet.com.sg)  
[sarbjit1@singnet.com.sg](mailto:sarbjit1@singnet.com.sg)

## Centre for Advanced Orthopaedics: Limb Reconstruction and Lengthening

**Adult:** Joint Replacement Surgery, Foot and Limb Deformity Correction, Limb Lengthening (Medical & Cosmetic), Fibre Surgery, Sport and Arthroscopic Surgery, Trauma Surgery including Ilizarov Surgery, General Orthopaedics

**Paediatric:** Congenital Hip, Knee and Foot Disorders, Trauma, Limb Deformity and Lengthening, Tumor Surgery, Scoliosis





**Dr Sarbjit Singh**  
*(Senior Consultant Orthopaedic Surgeon)*

**MMB (Singapore)**  
**FRCS (Edinburgh)**  
**FRCS (Glasgow)**  
**FAMS (Orthopaedics)**  
**Fellowship Ortho Surgery (Toronto, Canada)**  
**Adjunct Professor, SIM University**

Dr Sarbjit Singh is a Senior Consultant Orthopaedic Surgeon who is locally and internationally renowned for his surgical expertise and advancement of orthopaedic surgery particularly in advanced techniques for Limb Reconstruction and Deformity Correction both in Paediatric and Adult patients.

Dr Sarbjit completed his post graduate degree in 1987. He was subsequently awarded a clinical fellowship in Paediatric Orthopaedics and Limb Reconstruction at the world famous Hospital for Sick Children in Toronto, Canada in 1991. Upon his return, he was also trained in Joint Replacement and Orthopaedic Surgery at the Adult Reconstruction Division of Tan Tock Seng Hospital.

He has presented and published at the American Academy of Orthopaedic Surgeon and American Orthopaedic Research Society. He has conducted and run several courses and workshops on Joint Replacement Surgery, Limb Deformity Correction, Paediatric Orthopaedics locally and internationally.

Dr Sarbjit was a Senior Consultant and Director at the Adult Reconstruction Service at Tan Tock Seng Hospital. He was also a visiting consultant to the Children's Orthopaedic Department at KK Women's Children Hospital, National University Hospital, Spastic Children's Association and Senior Clinical Lecture to the Faculty of Medicine, National University of Singapore.

He has high volume of experience in Minimally Invasive Surgery in the hip and knee replacement surgery, computer navigation surgery, mobile bearing knee replacement, uni-compartmental replacement, bi-compartmental knee replacement and hip resurfacing. He also specializes in complicated revision knee and hip surgery.

In the field of Paediatric Orthopaedics, he has done extensive work on congenital hip and knee disorders, limb deformities, clubfoot, pediatric tumor and children trauma.

He is a world leader in the field of Ilizarov surgery and limb lengthening. Dr Sarbjit was one of the founding Presidents of the ASAMI ASEAN. He has won numerous awards for development of limb lengthening techniques and published extensively on these topics. He has extensive experience using external frame, lengthening over nail and intramedullary techniques (Fitbone/ISKD) for his patients. Of special mention are pioneering work in internal limb lengthening technique. He was the first surgeon to implant Fitbone in 2001 and ISKD in 2006.

Dr Sarbjit has special interest in prosthesis development and technology. Together with Johnson and Johnson Medical, he was one of the International Surgeon involved in the design of the mobile-bearing knee prosthesis and was involved in a multicentre trial in 2006 for the design and evaluation of the mobile bearing knee. He also has developed circular fixation and monolateral frames together with Biomedical Division, SIM University and was awarded Adjunct Professor to SIM University Science and Technology Department from 2007-2009.

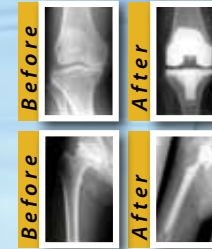
## Mission Statement

*"We ensure high quality treatment and excellent service towards patient's health"*

## Services Offered

### Adult:

#### Joint Replacement Surgery



- Total Knee Replacement
- Total Hip Replacement
- Ankle, Shoulder and Elbow Replacement Surgery



#### Foot and Limb Deformity Correction



#### Limb Lengthening (Medical & Cosmetic) Fitbone Surgery



#### Sport and Arthroscopic Surgery



#### Trauma Surgery Including Ilizarov Surgery

#### General Orthopaedics