Editorial

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Editorial

Jayanth S. Sampath FRCSEd (Tr & Orth)[1]

The management of skeletal dysplasias in children has transformed in recent years thanks to widespread availability of genetic studies in the developing world and a better understanding of the orthopaedic aspects of these complex multi-system problems. It has become a common experience for orthopaedic surgeons to be presented with a genetic report that lists an obscure skeletal dysplasia. This issue of IJPO is aimed to improve the awareness among orthopaedic surgeons of the common skeletal dysplasias, their typical clinical and radiological features, and management.

We present an overview of the principles and practice of orthopaedic surgery in skeletal dysplasias. The issue kicks off with an introduction by Dr Sukalyan Dey and colleagues regarding the definition and classification of skeletal dysplasias. Dr Sangeet Gangadharan follows with a comprehensive outline of the radiological diagnosis and the need for specialised investigations. Dr Arjun Dhawale and co-workers have provided a broad perspective to the assessment and treatment of spinal disorders. The role of growth modulation in deformities around the knee has been covered in detail with case examples by Dr Akash Kumar Ghosh. Our associate editor, Dr Gaurav Garg has pitched in with an excellent overview of hip problems in skeletal dysplasias. Dr Binu Kurian has detailed the management of limb deformities, an article co-authored by Dr James Fernandes from Sheffield Children's Hospital, a world authority on the subject.

We are proud that the authors are from institutions across the world, each offering a unique perspective to the management of these difficult problems. Please share the articles with your trainees and fellows. IJPO issues can be easily downloaded free of charge and in full-text format from our website www.ijpoonline.com

We invite your suggestions and comments for any improvements to the journal. Kindly write to us editor.ijpo@gmail.com or editor@posi.org.in

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Sincerely

Dr Jayanth S Sampath
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