The ‘achondroplasia spinal working group’ has put together an exciting program to explore what is known about the underlying pathophysiology and management of spinal pathology and to debate if spinal bracing has a role in the management of this kyphosis in childhood.

We invite those who are actively managing groups of children with achondroplasia and involved in the decision-making surrounding spinal pathology to attend.

Venue: George Moore Lecture Theatre, University College Dublin

Provisional programme

07:30 Registration and breakfast buffet
08:20 Welcome and Introduction
   Moira Cheung (London, UK) and Luca Sangiorgi (Bologna, Italy)
08:30 Setting the scene: the patient perspective (video)
08:35 Pathophysiology and natural history of spinal kyphosis and stenosis in achondroplasia
   Svein Fredwall (Oslo, Norway)
08:55 Radiological features of spinal pathology in achondroplasia
   Alistair Calder and Felice D’Arco (London, UK)
09:15 Neurosurgical aspects of managing spinal stenosis in achondroplasia
   Speaker tbc
09:35 Orthopaedic aspects of managing kyphosis and spinal stenosis in achondroplasia
   William Mackenzie (Wilmington, USA)
10:00 Coffee break
10:20 Debate
   “Does spinal bracing have a role in managing kyphosis in achondroplasia?”
   Moderator
   Michael Wright (Newcastle upon Tyne, UK)
   For the use of spinal bracing.
   Cathleen Raggio (New York, USA)
   Against the use of spinal bracing
   Jonathan Lucas (London, UK)
11:00 Break
11:05  Experts round table discussion and questions
“Minimising the pathological impact of kyphosis and spinal stenosis in achondroplasia”

Moderators
Melita Irving (London, UK) / Philip Kunkel (Mannheim, Germany)

All faculty
Alistair Calder (London, UK)
Felice D’Arco (London, UK)
Svein Fredwall (Oslo, Norway)
Christian Lampe (Mannheim, Germany)
Jonathan Lucas (London, UK)
William Mackenzie (Wilmington, USA)
Cathleen Raggio (New York, USA)
Dominic Thompson (London, UK)
Michael Wright (Newcastle upon Tyne, UK)

11:45  Final remarks
Klaus Mohnike (Magdeburg, Germany)

11:50  Close

Co-organised under the ERN BOND program