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

08:35 Radiological features of spinal pathology in achondroplasia
Alistair Calder and Felice D'Arco (London, UK)

09:05 Pathophysiology and natural history of spinal kyphosis and stenosis in achondroplasia
Svein Fredwall (Oslo, Norway)

09:25 Neurosurgical aspects of managing spinal stenosis in achondroplasia
Philip Kunkel (Mannheim, Germany)

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)

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

11:45  Final remarks

**Klaus Mohnike** (Magdeburg, Germany)

11:50  Close

Co-organised under the ERN BOND program