

Syndromic Cervical kyphosis- a short series

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【Aim】 To study the clinical and Radiological features and surgical management problems associated with Syndromic Cervical Kyphosis.

【Materials and Methods】 One case of NF I, one case of MPD-IV(Morquio' s syndrome) and fourcases of Marfan' s Syndrome were studied. These were managed between 2010 and 2017, in the Neurosurgery Department AIIMS Delhi.Different presentations, clinical features, management principles and follow -up of these 4 cases is discussed. Neuromonitoring was used in all patients.

【Results】 All patients improved. five of the six had excellent outcomes while one patient was with stable disease following operations.

【Conclusion】 These complex deformities need individualised surgical treatment plan depending upon the clinico -radiological features. Neuromonitoring is of significant help during correction of these deformities.

CURRICULUM VITAE

1980 St. Xavier' s School, Delhi
1980-81 Delhi University, Delhi
1981-1985 Maulana Azad Medical College
1989-1992 Delhi University
1993-1996 All India Institute of Medical
2001-2002 University of South Florida USA

Memberships

- 1.Member of Association of Spine Surgeons of India.
- 2.Member of Neurological Society of India.
- 3.Member of Delhi Neurological Society.
- 4.Member Spinal Cord Society of India
- 5.Chairman AOSpine India till 2009
- 6.Member AOSpine Asia-Pacific Board
- 7.Chairman AOSpine Davos Courses for year 2007
- 8.Education Committee AOSpine 2010

Current Appointment

Current Appointment1. Professor of Neurosurgery at All India Institute of Medical Sciences, New Delhi - the national medical university of India and a tertiary referral center.