

Ethiopian patient with Kyphoscoliosis treated at SIMS Hospital, Chennai

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An expert group of surgeons from SIMS Hospital, Chennai recently conducted a high-performance surgery to cure a severe case of Kyphoscoliosis on a 15-year-old Ethiopian patient. The surgery was conducted by Dr K Appaji Krishnan, Senior Consultant Spine Surgeon, Asian Orthopaedic Institute, SIMS Hospital. The procedure was facilitated by a pre-operative model of the spine which was prepared by in-house 3D printing technology.

It was decided to treat with a halo gravity traction by hanging 13-14kg of weight to the patient's head for a continual four weeks time period to stretch the Anaconda Spine and straighten the deformity.