

2006 Activity report of OSS

This was our first surgical mission camp at RKMS, Kolkata. Dr Jeffrey R McConnell, with his team from US came for the mission. A spinal symposium was held in the hospital for awareness of doctors and nurses. Subsequently, implants and instruments were unpacked and operating rooms were organized for our first ever surgery. In the first two days we did special spinal clinics to screen patients who required surgery. We examined 24 patients and identified eight patients who were planned for surgery. Implant Sponsors were Medtronic, USA.

We performed two surgeries on the first day i.e. degenerative spondylolisthesis who required posterolateral fusion (PLF) and Transforaminal Interbody fusion (TLIF). Next day, a 62 year old woman underwent TLIF and PLF for Grade 3 degenerative spondylolisthesis at L5/S1. Dr Debnath's mother, a 63 year old female underwent Cervical open door laminoplasty and plate fixation with bone graft for myelopathy due to degenerative multiple level disc disease (C4-7).

Our first scoliosis surgery was performed on 22nd Nov 2006. This was a 16 year old boy with left sided thoracic idiopathic scoliosis (T2 to T12) [Cobbs 54°] who underwent posterior pedicular instrumented correction of the deformity & posterior fusion with BMP and autograft. One young male had a Modified Buck's fusion for Lumbar L5/S1 spondylolysis. There were three spondylolisthesis patients who underwent TLIF and PLF.

The team left for US on 29th Nov 2006. Dr Debnath remained for ten more days for following up the patients and of course his mother. All had a successful recovery and he returned to his work in the UK.