



Dr Sureshan Sivananthan
Malaysia

Dr Sureshan Sivananthan is a Consultant Trauma and Orthopaedic Surgeon with Special Interest in Total Joint Replacement and Revision Total Joint Replacement. He holds patents of Replacement bone tissue, Repair of Bone Defects, In Situ Patella Fixing System and Cut-Off Acetabular Reamer. The primary focus of his research has been the use of stem cells to treat degenerative knee disorders. Currently, he is working with the KLSMC Group to optimize the use of autologous stem cells for cartilage regeneration. Other research areas include 3D Printing for Medial Applications, New Implant Technologies, New Instrument Designs, Mechanisms of intervertebral disc degeneration, and strategies for promoting regeneration of the degenerated intervertebral disc. He has various national and international publications to his credit.