

**Saturday May 29, 2021**

**15.00 – 18.00**

**ADVANCES IN SPINE DEFORMITY SURGERY**

Long term consequences of NF-1 involvement of the cervical spine in children

**ALVIN CRAWFORD**

Vertebral coplanar alignment for thoracic adolescent idiopathic scoliosis

**HARUKI UEDA**

Surgical technique for correction of Idiopathic scoliosis

**VIRAL JAIN**

Anterior scoliosis surgery

**MAZDA FARSHAD**

Neglected scoliosis: slow traction vs acute osteotomies

**JOSH SCHROEDER**

Is there still a role for traditional growing rods in the treatment of early onset scoliosis?

**PETER STURM**

Navigation in spine deformity surgery

**MARIOS LYKISSAS**

Utilization of robotics in the treatment of scoliosis deformity

**MOTASEM AL MAAIEH**

Adult scoliosis treated with lateral fusion. Current concepts

**FEDERICO GIRARDI**

Three column osteotomies in adult spine deformity surgery

**ANDREW SAMA**

Current concepts for the management of adult scoliosis

**GEORGE SAPKAS**

Closing Remarks

## WEBINAR FACULTY

### **AL MAAIEH MOTASEM, MD**

Associate Professor of Orthopaedic Surgery, Director of Spine Surgery, University of Miami, Miller School of Medicine, Miami, FL, USA

### **CRAWFORD ALVIN, MD, FACS**

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