

## **Friday**

07:30 | Opening Welcome desk

08:00 | Welcome speech - European Endoscopic Spine Society- Dr Challali Maxime

08:20 | Session: Endoscopic basics – Dr Ankur Saxena (UK)

09:30 | Coffee break

10:00 | Session: Disc herniation – Dr Casal Grau Ricardo (Spain)

11:10 | Session: Foraminal stenosis – Dr Dupuy Martin (France)

12:40 | Break

14:00 | Session: Lumbar stenosis – Dr Pestonji Malcolm (India)

15:00 | Session: Endoscopic fusion – Dr Challali Maxime (France)

16:50 | Break

17:20 | Session: Cervical spine surgery – Dr Wu Pang Hung (Singapore)

## **Saturday**

08:00 | Thoracic pathology

08:40 | Session free papers (1)

10:00 | Coffee break

10:30 | Session free papers (2)

12:10 | General assembly of European Endoscopic Spine Society

## **FRIDAY**

### **Session: Endoscopic Basics**

8:20 | Destandau system for lumbar spine surgery – Dr Destandau / Dr Leglise (France)

8:30 | Monoportal endoscopy basis concept – Dr Ankur Saxena (UK)

8:40 | Biportal basic concept – Dr Son (South Korea)

8:50 | My learning curve in Monoportal endoscopic surgery – Dr Dupuy Martin (France)

09:00 | My learning curve in UBE endoscopic surgery – Wael Chebbi (Tunisia)

09:10 | Introduction of UBE endoscopic surgery in Brazil – Dr Neri Eduardo (Brazil)

09:20 | Presentation of votes system – Dr Challali Maxime

Hot Topic: “Should I use a pump in endoscopic surgery?” – Dr Challali Maxime (France)

### **Session: Disc Herniation**

10:00 | “What’s the best option for disc herniation surgery UBE / Mono?” – Dr Casal Grau Ricardo (Spain)

10:10 | Disc herniation surgery with Monoportal inter laminar approach – Dr Afathi (France)

10:20 | Disc herniation surgery with UBE – Dr Young San Ko (South Korea)

10:30 | Transforaminal approach of the lumbar spine for disc herniation – Pr Kubetskiy Yuliy (Russia)

10:40 | Lumbar disc herniation treatment: “What’s the best endoscopic solution?” – Dr Hussein Abu (Germany)

10:50 | Clinical case discussion

### **Session: Foraminal Stenosis**

11:10 | Case presentation – Dr Remacle Thibault Yves (Belgium)

11:20 | Foraminal endoscopic anatomy – Pr Bronsard Nicolas (France)

11:30 | Lumbar foraminal stenosis Monoportal surgery – Dr Loureiro Miguel (Portugal)

11:40 | Lumbar foraminal stenosis UBE surgery – Dr Aygun Hayati (Turkey)

11:50 | Far out syndrome surgery – Dr Fischenko Yakiv (Ukraine)

12:00 | Foraminal endoscopic approach L5S1 with UBE – Dr Son San Kyu (South Korea)

## **Session: Complications Management**

12:10 | Epidural hematoma diagnosis: signs, prevention and strategies – Dr Kubaszewski Lukasz (Poland)

12:20 | Monoportal complications – Dr Loureiro Miguel (Portugal)

12:30 | Case discussion: Safety of endoscopic spine surgery – Dr Llinas Pedro (Spain)

## **Session: Central Stenosis**

14:00 | Case presentation – Pr Vignes Jean Rodolphe (France)

14:10 | Philosophy of Monoportal endoscopy approach for lumbar stenosis – Dr Kavi Anand(India)

14:20 | Stenosis surgery by UBE – Dr Park Yong Jin (South Korea)

14:30 | Stenosis with Monoportal: Tips and Tricks – Dr Wagner Ralf (Germany)

14:40 | UBE stenosis tips and tricks – Dr Chough Chung Kee (South Korea)

14:50 | Case discussion – Pr Vignes Jean Rodolphe (France)

## **Session: Fusion**

15:00 | Case presentation: UBE / Endolif – Dr Challali Maxime(France)

15:10 | Conditions for fusion surgery – Pr Le Huec Jean-Charles (France)

15:20 | Fusion with UBE – Dr Son Sang Kyu (South Korea)

15:30 | Fusion with Monoportal endoscopy – Dr Hussein (Germany)

16:30 | Fusion Monoportal vs UBE – Dr Ghazwan Hasan (Iraq)

16:40 | Hot Topic: “What's the best option for endofusion?”

16:50 | Coffee break (until 17:20)

## **Session: Cervical Spine Surgery**

17:20 | Case presentation – Dr Wu Pang Hung (Singapore)

17:30 | Monoportal cervical spine surgery – Dr Harrison Kim (South Korea)

17:40 | UBE cervical spine surgery – Dr Venter Shawn (South Africa)

17:50 | Endoscopic anterior endoscopic cervical surgery – Dr Pestonji Malcolm (India)

18:00 | Cervical Monoportal foraminotomy procedure – Pr Mansouri Nacer (France)

18:10 | Versatility of UBE cervical decompression – Dr Wu Pang Hung (Singapore)

18:20 | Hot Topic: “What’s the best procedure for cervical foraminotomy?”

## **SATURDAY**

### **Session: Thoracic Pathology**

08:00 | Case presentation – Pr Leroy Henri Arthur (France)

08:10 | UBE thoracic disc herniation surgery – Dr Park Cheol Woong (South Korea)

08:20 | Monoportal thoracic disc herniation – Dr Papagergiou Dimitrio (Greece)

08:30 | Hot Topic: “What’s the best option for thoracic surgery?”

### **Session: Free Papers (1)**

08:40 | UBE surgery for revision of failed spine surgery – Dr Portella Rafael (Portugal)

08:50 | Redo spine surgeries – Dr Pestonji Malcolm (India)

09:00 | When use navigation in UBE surgery – Dr Faundez Antonio (Switzerland)

09:10 | Hybrid fusion surgery – Dr Venter Shawn (South Africa)

09:20 | Facet joint fusion by UBE – Dr Challali Maxime (France)

09:30 | Combining UBE to and single position surgery-

09:40 | Switching from Monoportal to Biportal surgery: “What’s the secret?”-

09:50 | Cervical spine surgery ‘New frontiers’ – Dr Pestonji Malcolm (India)

10:00 | Coffee break

### **Session: Free Papers (2)**

10:30 | Management of adjacent segment disease – Dr d’Astorg Henri (France)

10:40 | How to improve outcome of UBE decompression of L5S1 foraminal and extraforaminal stenosis – Dr Chough Chung Kee (South Korea)

10:50 | Ultrasonic technology in UBE surgery – Dr Challali Maxime (France)

11:00 | Awake UBE – Dr Quintanilla Soto Hector (Mexico)

11:10 | Navigational UBE with Excelsius robot – Dr Choi John (Australia)

11:20 | Right-sided approach by a right-handed surgeon to a right-sided pathology –  
Dr Challali Maxime (France)

11:30 | The Casal-Sanchez lateral endoscopic approach and its place in the algorithm for lumbar multi-level endoscopic fusion – Dr Casal Grau Ricardo (Spain)

11:40 | Role of endoscopic surgery on the complicated cervical spine – Dr Son Sang Kyu (South Korea)

11:50 | UBE Lumbar Fusion: “Is this the future of Lumbar Fusion?” – Dr Chough Chung Kee

12:00 | Future developments and perspectives in endoscopic surgery – Pr Assaker Richard (France)

12:10 | UBE discectomy via contralateral sublaminar approach for highly migrated lumbar disc herniation - Dr Park Yong Jin (South Korea)

12:20 | General assembly of European Endoscopic Spine Society