The MIPR “State of the Art” conference will take place over one day at the start of the 2016 IHPBA World Congress. It will examine the current state of MIPR from the perspectives of what we know and what we need to learn. Presentations will include the results of an international MIPR survey. Speakers and panelists include open and laparoscopic/robotic surgeons as well as other leaders in pancreatic advocacy.

07:30  **Introduction**

P. Jagannath, MD  
Charles Vollmer, MD  
David Kooby, MD  
Claudio Bassi, MD  
André Montagnini, MD  
Marc Besselink, MD  

Welcome  
Genesis of the conference  
Overview of the day  
Identifying key outcome metrics in pancreatic surgery  
Standardizing terminology for MIPR  
Results from an international survey on MIPR

08:20  **Distal Pancreatectomy**

Bård Røsok, MD  
Markus Diener, MD  
David Kooby, MD  
Peter Allen, MD  

Perioperative outcomes of minimally invasive distal pancreatectomy  
Cancer outcomes for minimally invasive distal pancreatectomy  
Patient selection and approach (laparoscopic vs. robot vs. open)

**Panel moderator**  
Shailesh Shrikhande, MD  

Panel  
Peter Allen, MD  
Ho-Seong Han, MD  
Nipun Merchant, MD  
Masafumi Nakamura, MD  
Nicholas O'Rourke, MD  
Patrick Pessaux, MD

09:35  **Break**

09:50  **Pancreatoduodenectomy**

Ugo Boggi, MD  
R. Matthew Walsh, MD  
Michael Kendrick, MD  
Herb Zeh, MD  
Steven Hughes, MD  
Yoshiharu Nakamura, MD  
Charles Vollmer, MD  

Perioperative outcomes of minimally invasive pancreatoduodenectomy  
Cancer outcomes for minimally invasive pancreatoduodenectomy  
Pro/con Robotic Approach  
Pro/con Laparoscopic Approach  
Pro/con Assisted Approach  
Pro/con Open Approach

**Panel moderator**  
Mohammed Abu Hilal, MD  
Tsafrir Vanounou, MD  

0:40  **Cost / Value / Quality of Life**

Kevin Conlon, MD  
Mohammed Abu Hilal, MD  
Tsafir Vanounou, MD  
Mark Talamonti, MD  
Vic Velanovich, MD  
Julie Fleshman (President and CEO, Pancreatic Cancer Action Network)  

What do we already know about cost and value of MIPR?  
The framework for cost comparisons moving forward  
Investing in an MIPR program: a chairman’s perspective  
Assessing QOL when adopting novel surgical approaches  
The patients’ experience: what patients think and care about
### 11:40 Pancreatoduodenectomy Panel Discussion

**Panel moderator**
Horacio Asbun, MD

**Panel**
- Mark Callery, MD
- Michael Farnell, MD
- John Martinie, MD
- C. Palanivelu, MD
- Richard Schulick, MD
- Thilo Hackert, MD
- Herb Zeh, MD

### 12:10 Box Lunch / Continued discussion period

### 13:10 Training/Credentialing

**Moderator**
- How MIS affects HPB training
- Adopting new technology in the age of outcome scrutiny
- Organized dissemination of MIPR pancreatectomy
- Decreasing the learning curve for minimally invasive pancreatectomy
- Video review as a method of assessing surgical performance
- NSQIP as a measure of pancreatic surgical competence
- Credentialing for low volume complex procedures

**Panel moderator**
Paul Hansen, MD

**Panel**
- Pierre Clavien, MD
- Abe Fingerhut, MD
- Rohan Jeyarajah, MD
- James Moser, MD
- Henry Pitt, MD
- Oliver Varban, MD
- Herb Zeh, MD

### 14:50 Break

### 15:05 Registry

**Moderator**
- Can we do a clinical trial comparing open and MIPR?
- Registries: what you should know
- Experience with registry development

**Panel moderator**
Jeffrey Barkun, MD

**Panel**
- Marc Besselink, MD
- Giana Davidson, MD
- Henry Pitt, MD
- Oliver Varban, MD
- Go Wakabayashi, MD

### 16:05 Open Forum and Concluding Remarks

David Kooby, MD and Charles Vollmer, MD: Conference Co-directors