**Oslo meets Vilnius: Collaborative Summit on Laparoscopic Liver Surgery and Interventional Radiology Advancements and Knowledge Sharing**

**8th of February 2024.**

**Vilnius University Hospital Santaros Klinikos**

**V-auditorium**

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| **Time** | **Topics** | **Lecturers and Moderators** |
| 8:15 | **Arrival/Login** |  |
| 8:30 | **Opening speech**  Vilnius University Hospital Santaros Klinikos  Oslo University Hospital - Rikshospitalet | Artūras Samuilis (LT)  Tomas Poškus (LT)  Bjørn Edwin (N) |
|  | **Introduction to laparoscopic liver surgery** | **Moderators: Bård Røsok (N), Tomas Poškus (LT), Artūras Samuilis (LT)** |
| 8:40 | Introduction to The Intervention Centre of Oslo University hospital - Rikshospitalet | Egidijus Pelanis (N) |
|  | Introduction and current status of laparoscopic liver treament in Oslo | Bjørn Edwin (N) |
| 9:00 | HPB surgery at VUL Santaros Klinikos | Rokas Račkauskas (LT) |
|  | HPB interventional radiology at VUL Santaros Klinikos | Marius Kurminas (LT) |
| 9:20 | Introduction and current status of laparoscopic liver treatment in Lithuanian University of Health Sciences | Tomas Vanagas (LT) |
| 9:40 | Q&A (10 min.) |  |
|  | **Break (10 min.)** |  |
|  | **Laparoscopic liver surgery and multimodal treatment** | **Moderators: Bjørn Edwin (N), Tomas Vanagas (LT), Rokas Račkauskas (LT)** |
| 10:00 | Major (step-by-step) and parenchyma sparing laparoscopic liver resections | Bjørn Edwin (N) |
| 10:30 | 20-year experience: evolution of laparoscopic liver surgery | Sarkis Drejian (N) |
| 10:40 | Associating liver partition and portal vein ligation for staged hepatectomy (ALPPS) | Marius Paškonis (LT) |
| 10:55 | HCC treatment strategies | Bård Røsok (N) |
| 11:15 | Liver regeneration after surgical treatment of metastic disease of the liver | Rokas Račkauskas (LT) |
| 11:30 | Challenging liver case/-s. MDT discussion | Mindaugas Kvietkauskas (LT) |
| 11:45 | Q&A (15 min.) |  |
| **12:00-13:00** | **Break (one hour)** |  |
|  | **Liver ablation and multimodal treatment** | **Moderators: Trygve Syversveen (N), Marius Kurminas (LT), Algirdas E. Tamošiūnas (LT)** |
| 13:00 | Percutaneous liver ablation in Oslo | Trygve Syversveen (N) |
| 13:20 | Percutaneous tumor ablation in primary and secondary liver cancer | Donatas Jocius (LT) |
| 13:40 | NEW-COMET trial and laparoscopic liver ablation | Ingrid Schrøder Hansen (N) |
| 14:00 | Interdisciplinary collaboration for expanding liver cancer treatment | Mantas Trakymas (LT) |
| 14:20 | Challenging liver case/-s. MDT disscusion | Kipras Mikelis (LT) |
| 14:40 | Q&A (10 min.) |  |
|  | **Break (10 min.)** |  |
|  | **Future aspects of minimally invasive HPB surgery** | **Moderators: Raminta Lukšaitė-Lukšte (LT), Egidijus Pelanis (N), Bjørn Edwin (N)** |
| 15:00 | Preoperative imaging of the liver | Raminta Lukšaitė-Lukštė (LT) |
| 15:20 | Patient specific liver modelling and visualization as holograms and path toward intraoperative navigation | Egidijus Pelanis (N) |
| 15:40 | Establishing a single cell liver platform for intraoperative surgical management. | Aistė Kielaitė-Gulla (LT) |
| 15:55 | Liver surgery planning with software (ALIVE) | Rafael Palomar (N) |
| 16:15 | Transarterial radioembolization (TARE) at VUL SK | Algirdas E. Tamošiūnas (LT), Renata Komiagienė (LT), Marius Kurminas (LT) |
| 16:30 | Systemic treatment as a part of multimodal strategies and future aspects. | Anastasija Ranceva (LT) |
| 16:50 | Q&A (10 min.) |  |
| 17:00 | **Closing remarks** |  |