Program
18:20 ~ 18:30

Opening Remarks

[Speakers]
Katsuhiko Yanaga
(Chair of IASGO-CME Advanced Post-Graduate Course in Tokyo 2015 / The Jikei University School of Medicine)
Masatoshi Makuuchi
(President of IASGO / President of the Japanese Red Cross Medical Center / Honorary Professor of The University of Tokyo)

18:30 ~ 19:30

Evening Seminar : Current topics in liver cancer

[Chair]
Mitsuo Shimada
(Department of Surgery, Tokushima University)

[Speaker]
Akinobu Taketomi
(Department of Gastroenterological Surgery I, Hokkaido University)
8:00 ~ 8:45

**Morning Seminar : Current status of therapeutic strategy for colorectal cancer in Japan**

Sponsored by Covidien Japan Inc.

**[Chair]**
Toshiaki Watanabe
(Department of Surgical Oncology and Vascular Surgery, The University of Tokyo)

**[Speaker]**
Hirotoshi Kobayashi
(Department of Gastrointestinal Surgery, Division of Colorectal Surgery, Tokyo Medical and Dental University)

8:45 ~ 9:35

**Oral Presentation 1 : Hepato-biliary and Pancreatic ①**

**[Chairs]**
Shinichi Miyagawa
(Department of Surgery, School of Medicine, Shinshu University)
Toshifumi Wakai
(Division of Digestive and General Surgery, Niigata University Graduate School of Medical and Dental Sciences)

**[Speakers]**
Zhassulan Baimakhanov
(Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences)
"Preoperative simulation with 3D printed solid model for one-step reconstruction of multiple hepatic veins during living donor liver transplantation"

Akira Shimizu
(Department of Surgery, Shinshu University School of Medicine)
"Comparison of reduced anatomical liver resection with Couinaud segmentectomy for hepatocellular carcinoma"

Shuai Zhang
(Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences)
"Investigation of key molecules in regeneration of cholestatic liver"

Kumar Palaniappan
(HPB & Liver Transplant Surgery, Institute of Liver Disease & Transplantation)
"Portal vein modulation in auxiliary partial orthotopic liver transplantation"

Shintaro Yagi
(Department of Hepatobiliary, Pancreas and Transplant Surgery, Kyoto University)
"Significance of portal venous flow control in living-donor liver transplantation"

Hiroki Teraoku
(Department of Digestive and Transplant Surgery, Tokushima University)
"The expression of Ki-67 is a useful prognostic factor in patients with colorectal liver metastasis"
Oral Presentation 2 : GI

[Chairs]
Hideo Baba
(Department of Gastroenterological Surgery, Graduate School of Medical Sciences, Kumamoto University)
Kazuhiro Yoshida
(Department of Surgical Oncology, Graduate School of Medicine, Gifu University)

[Speakers]
Atsuo Shida
(Department of Surgery, The Jikei University School of Medicine)
"Comparison of short- and long-term clinical outcomes between laparoscopic assisted and open total gastrectomy for patients with gastric cancer"

Naoki Iwata
(Department of Gastroenterological Surgery (Surgery II), Nagoya University Graduate School of Medicine)
"Efficacy of S-1 plus cisplatin combination chemotherapy in patients with esophageal squamous cell carcinoma and concomitant gastric adenocarcinoma"

Yukiko Niwa
(Department of Gastroenterological Surgery (Surgery II), Nagoya University Graduate School of Medicine)
"Significance of subcarinal lymph node dissection in esophageal cancer"

Jun Higashijima
(Department of Surgery, Tokushima University)
"Significance of blood flow evaluation by indocyanine green fluorescent system in laparoscopic anterior resection"

Hidejiro Kawahara
(Department of Surgery, Kashiwa Hospital, The Jikei University School of Medicine)
"Clipless laparoscopic total proctocolectomy"

Eiji Sunami
(Department of Surgical Oncology, Graduate School of Medicine, The University of Tokyo)
"Robotic surgery for rectal cancer in our institute"

10:25 ~ 10:45
Coffee Break (Poster Session) at Poster Lounge (4F) *no presentation

10:45 ~ 11:45
Special Lecture 1

[Chairs]
Mitsuo Shimada
(Department of Surgery, Tokushima University)
Kyoichi Takaori
(Pancreatic Cancer Unit, Kyoto University Hospital)

[Speakers]
Seon-Hahn Kim
(Department of Surgery, Korea University Hospital, Korea University College of Medicine)
"The emerging role of the robot in rectal cancer surgery"

Guido Torzilli
(Department of Surgery, Director Division of Hepatobiliary & General Surgery, Humanitas Research Hospital - IRCCS, Humanitas University School of Medicine)
"New concepts about the surgical margin in surgery for colorectal liver metastases"

Sponsored by Hitachi Aloka Medical, Ltd.
Adrian Chiow  
(Consultant HPB Surgeon, Department of Surgery, Changi General Hospital)  
“The role and technique of laparoscopic trans-cystic common bile duct exploration”

12:20 ~ 13:20

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<th>Luncheon Seminar: A safe and accurate laparoscopic liver resection for hepatic neoplasm using a novel simulation and navigation technology</th>
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| **Chair** | Hironori Kaneko  
(Department of Surgery, Toho University) |
| **Speaker** | Takeshi Aoki  
(Division of General & Gastroenterological Surgery, Showa University, School of Medicine) |

13:30 ~ 14:00

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<th>Special Greetings</th>
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| **[Master of Ceremony]** | Masatoshi Makuuchi  
(President of IASGO / President of the Japanese Red Cross Medical Center / Honorary Professor of The University of Tokyo) |
| **[Speakers]** | Kyoichi Takaori  
(Pancreatic Cancer Unit, Kyoto University Hospital)  
Dan Gabriel Duda  
(Department of Radiation Oncology, Massachusetts General Hospital and Harvard Medical School) |

14:00 ~ 15:00

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<th>Special Lecture 3</th>
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| **[Chairs]** | Keisuke Aiba  
(Department of Internal Medicine, The Jikei University School of Medicine)  
Wataru Kimura  
(First Department of Gastroenterological, Yamagata University) |
| **[Speakers]** | Kyoichi Takaori  
(Pancreatic Cancer Unit, Kyoto University Hospital)  
*Artery-first approaches to pancreatic resections*  
Dan Gabriel Duda  
(Steele Laboratory, Department of Radiation Oncology, Massachusetts General Hospital and Harvard Medical School)  
*Biomarkers of cancer response and resistance to anti-angiogenic therapy*  
Renata Dobrila-Dintinjana  
(Department for Radiotherapy and Oncology, Clinical Hospital Center Rijeka)  
“The role of circulating cancer cells in pathogenesis of colorectal cancer liver disease” |

15:00 ~ 15:20

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<tr>
<th>Coffee Break(Poster Session) at Poster Lounge (4F)</th>
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15:20 ~ 16:20

**Special Lecture 4**

**[Chairs]**
- Masaru Miyazaki
  (Department of General Surgery, Chiba University Graduate School of Medicine)
- Yasuhiro Kodera
  (Department of Gastroenterological Surgery, Nagoya University Graduate School of Medicine)

**[Speakers]**
- Toshiaki Watanabe
  (Department of Surgical Oncology and Vascular Surgery, The University of Tokyo)
  "Current status of robotic surgery in Japan"
- Ho-Seong Han
  (Department of Surgery, Seoul National University College of Medicine, Seoul National University Bundang Hospital)
  "Current status of laparoscopic liver resection"
- Ser Yee Lee
  (Department of Hepatopancreatobiliary and Transplant Surgery, Singapore General Hospital)
  "Minimally invasive liver resection: Posterosuperior vs. anterolateral lesions"

16:20 ~ 17:20

**Special Lecture 5**

**[Chairs]**
- Keiichi Kubota
  (Second Department of Surgery, Dokkyo Medical University)
- Susumu Eguchi
  (Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences)

**[Speakers]**
- Norihiro Kokudo
  (Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, Graduate School of Medicine, The University of Tokyo)
  "Decision making and surgical techniques for venous reconstruction in major hepatic resection"
- Irinel Popescu
  (Dan Setlacec Center of General Surgery and Liver Transplantation, Fundeni Clinical Institute)
  "Therapeutic strategy in synchronous liver metastases from colorectal carcinoma"
- Voskanyan Sergey
  (State Research Center Burnazyan FMBC of the FMBA of Russia)
  "New technologies for difficult LDLT"

17:20 ~ 17:35

**Closing Ceremony**

**[Speakers]**
- Masatoshi Makuuchi
  (President of IASGO / President of the Japanese Red Cross Medical Center / Honorary Professor of The University of Tokyo)
- Katsuhiko Yanaga
  (Chair of IASGO-CME Advanced Post-Graduate Course in Tokyo 2015 / The Jikei University School of Medicine)
### Oral Presentation 3: Hepato-Biliary and Pancreatic②

**[Chairs]**
- Michiaki Unno  
  (Department of Surgery, Tohoku University Graduate School of Medicine)
- Satoshi Hirano  
  (Department of Gastroenterological Surgery II, Hokkaido University Graduate School of Medicine)

**[Speakers]**
- Safi Dokmak  
  (Department of HPB Surgery and Liver Transplantation, Beaujon Hospital)  
  "255 laparoscopic pancreatic resections: single centre experience"
- Katsunobu Taki  
  (Department of Gastroenterological Surgery, Graduate School of Medical Sciences, Kumamoto University)  
  "The significance of lymph node metastasis in pancreatic neuroendocrine tumor"
- Hirotoki Saito  
  (Department of Gastroenterological Surgery II, Hokkaido University Graduate School of Medicine)  
  "A new prognostic scoring system using preoperatively available factors to predict survival after surgical resection of hilar cholangiocarcinoma"
- Hajime Taniguchi  
  (Department of Surgery, Tohoku University Graduate School of Medicine)  
  "Preoperatively elevated C-reactive protein (CRP) indicates a poor prognosis in pancreatic cancer"

### Oral Presentation 4: Hepato-Biliary and Pancreatic③

**[Chairs]**
- Tetsuya Mine  
  (Department of Internal Medicine, Division of Gastroenterology and Hepatology, University of Tokai School of Medicine)
- Akihiko Horiguchi  
  (Department of General Surgery, School of Medicine, Fujita Health University)

**[Speakers]**
- Akinori Miyata  
  (Department of Surgery, Graduate School of Medicine, The University of Tokyo)  
  "Detection of invisible liver tumors using real-time virtual sonography"
- Safi Dokmak  
  (Department of HPB surgery and Liver Transplantation, Beaujon Hospital)  
  "Prospective evaluation of GEMOX based neo-adjuvant radio-chemotherapy for borderline and locally advanced pancreatic adenocarcinoma. Analysis on 66 patients"
- Takamune Yamaguchi  
  (Department of Surgery, Graduate School of Medicine, The University of Tokyo)  
  "Repeated liver resection up to three times may have little effect on postoperative liver volume and indocyanin green retention rate"
- Koichi Kimura  
  (Department of Surgery and Science, Graduate School of Medical Sciences, Kyushu University)  
  "Predictors for the benign liver lesions which maximum tumor sizes were 3 cm or less misdiagnosed as hepatocellular carcinoma"
9:55 ~ 10:30

**Oral Presentation 5: Hepato-biliary and Pancreatic**

[Chairs]
- Junichi Tanaka
  (Showa University Fujigaoka Hospital)
- Masatoshi Kudo
  (Department of Gastroenterology and Hepatology, School of Medicine, Kinki University)

[Speakers]
- Yukihiro Iso
  (Department of Gastroenterological Surgery, Dokkyo Medical University)
  "Preoperative neutrophil-to-lymphocyte ratio for prognostication of patients with distal bile duct carcinomas undergoing surgery"
- Norimitsu Okui
  (Department of Surgery, The Jikei University School of Medicine)
  "Analysis of optimal timing of laparoscopic cholecystectomy for acute cholecystitis after percutaneous transhepatic gallbladder drainage"
- Hiroshi Sakai
  (Department of Surgery, Shinshu University School of Medicine)
  "Treatment strategy and surgical outcomes of intrahepatic cholangiocarcinoma"
- Noriyuki Kitagawa
  (First Department of Surgery, Shinshu University School of Medicine)
  "Factors for early recurrence of pancreatic neuroendocrine tumor"

11:50 ~ 12:10

**Special Lecture 2**

[Chair]
- Go Wakabayashi
  (Department of Surgery, Ageo Central General Hospital)

[Speaker]
- Rawisak Chanwat
  (National Cancer Institute of Thailand)
  "The experiences of 3D imaging system for laparoscopic liver resection"