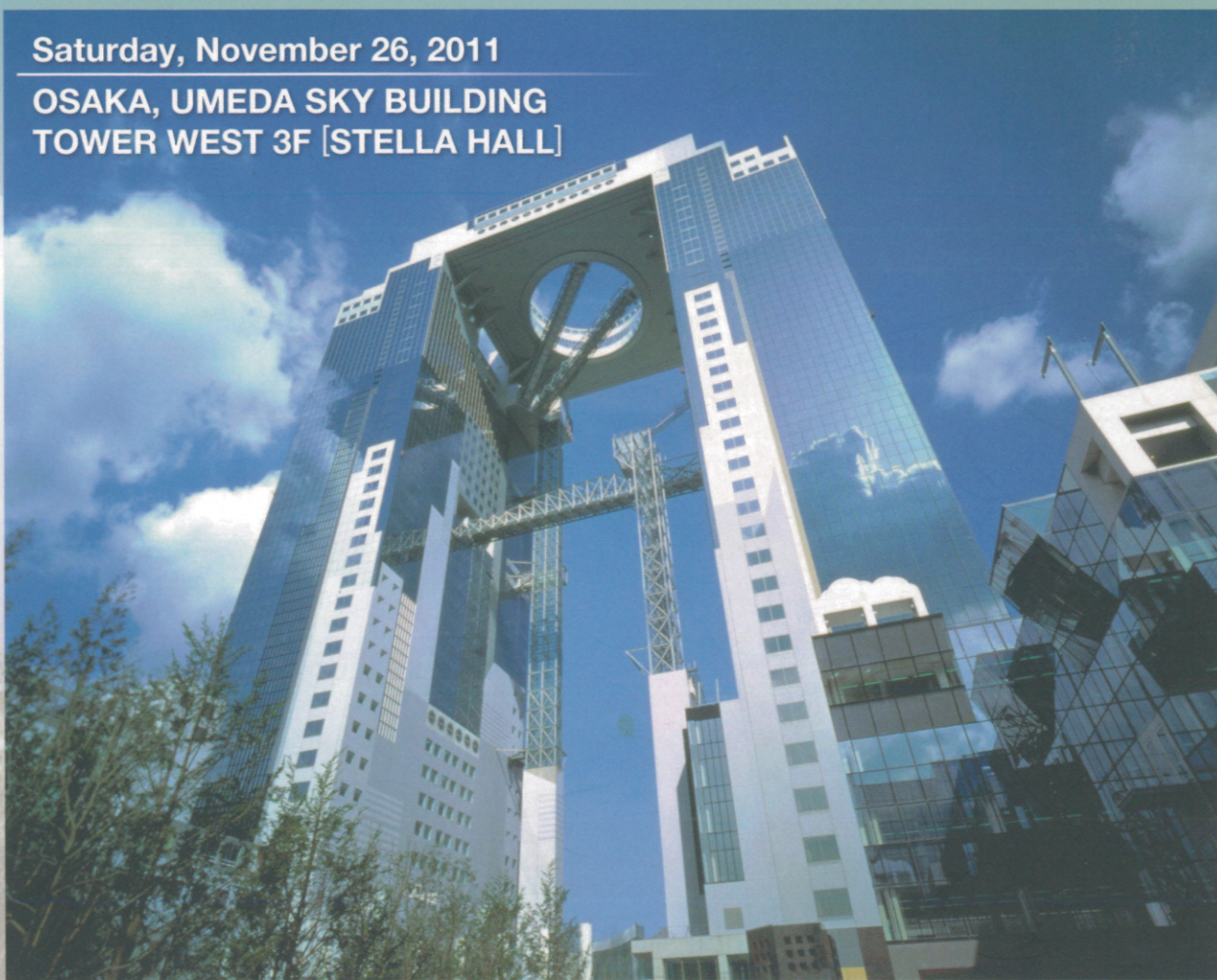


The International Pancreatic Research Forum 2011

Autoimmune pancreatitis

Saturday, November 26, 2011

OSAKA, UMEDA SKY BUILDING
TOWER WEST 3F [STELLA HALL]



IPRF-2011 supported by Pancreatic Research Foundation of Japan
and Japan Pancreas Society



Program of International Pancreas Research Forum (IPRF) 2011

- **DATE :** Saturday, November 26, 2011
- **VENUE :** OSAKA, UMEDA SKY BUILDING TOWER WEST 3F [STELLA HALL]
1-1-88, Oyodonaka, Kita-ku, Osaka, 531-6023 ,JAPAN

- 9:00~ **Registration**
- 9:55~10:00 **Opening Remarks**

10:00~11:35 Symposium 1

Diagnosis by International Consensus Diagnostic Criteria (ICDC)

Supported by AJINOMOTO PHARMACEUTICALS Co.,Ltd.

- Moderator : **Tooru Shimosegawa** Tohoku University
Myung-Hwan Kim Asan Medical Center, Korea

- | | | |
|-------------|--|--|
| 10:00~10:15 | ~Overview of ICDC for AIP~ | Tooru Shimosegawa
Tohoku University |
| 10:15~10:30 | Pathological Findings of Type 1 and Type 2 AIP. | Kenji Notohara
Kurashiki Central Hospital |
| 10:30~10:45 | Diagnosis of AIP in Japan | Kazuichi Okazaki
Kansai Medical University |
| 10:45~11:00 | Diagnosis of AIP in Korea | Myung-Hwan Kim
Asan Medical Center, Korea |
| 11:00~11:15 | Diagnosis of AIP in Italy | Luca Frulloni
Verona University, Italy |
| 11:15~11:35 | General Discussion and Comments | |
| | ■ Commentator : Masao Tanaka President of Japan Pancreas Society
Hirotaaka Ohara Nagoya City University | |

11:40~12:40 Poster Viewing and Discussion

12:45~13:35 Lunch Symposium

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- Moderator : **Kazuo Inui** Second Teaching Hospital Fujita Health University

Recent Advances of EUS in the diagnosis of Chronic and Autoimmune Pancreatitis

- 1) Role of EUS in the Early Stage of Chronic Pancreatitis.
Atsushi Irisawa
Fukushima Medical University Aizu Medical Center
- 2) Role of EUS in the Diagnosis of Autoimmune Pancreatitis
Nobumasa Mizuno
Aichi Cancer Center Hospital

13:40~13:50 Memorial Remarks

- Moderator : **Kazuichi Okazaki** Kansai Medical University

- ① **The Anecdotes of the First Report of Autoimmune Pancreatitis**
Tadashi Takeuchi
President of Pancreas Research Foundation of Japan

13:55~15:00 Symposium 2

Treatment and Prognosis of Autoimmune Pancreatitis

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- Moderator : **Terumi Kamisawa** Tokyo Metropolitan Komagome Hospital
Ji Kon Ryu Seoul National University College of Medicine, Korea

- | | | |
|-------------|---|--|
| 13:55~14:10 | Treatment and Prognosis in Japan | Terumi Kamisawa
Tokyo Metropolitan Komagome Hospital |
| 14:10~14:25 | Treatment and Prognosis in Korea | Myung-Hwan Kim
Asan Medical Center, Korea |
| 14:25~14:40 | Treatment and Prognosis in Italy | Luca Frulloni
Verona University, Italy |
| 14:40~15:00 | General Discussion and Comments | |
| | ■ Commentator : Kenji Yamao Aichi Cancer Center Hospital
Masanori Sugiyama Kyorin University | |

15:00~15:20 Coffee break

15:20~17:10 **Symposium 3**

Approach for Pathogenesis

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■ Moderator : **Shigeyuki Kawa** Shinshu University
Kyoko Shimizu Tokyo Women's Medical University

Genetic Analysis

15:20~15:35 **Searching for Genetic Risk Factors in Autoimmune Pancreatitis**
Masao Ota
Shinshu University

Immunological Aspects

15:35~16:05 **Humoral Immunity**
1) **Approach for Pathogenesis, Humoral Immunity, IgG4**
Shigeyuki Kawa
Shinshu University

2) **Novel Antibody Against Plasminogen-binding Protein (PBP) of Helicobacter Pylori**
Luca Frulloni
Verona University, Italy

16:05~16:20 **Cellular Immunity & Regulatory T cells**
Regulatory T cells in Type1 Autoimmune Pancreatitis.
Kazushige Uchida
Kansai Medical University

16:20~16:35 **Innate Immunity**
Activation of Toll-like Receptors and NOD-like Receptors is Involved in Enhanced IgG4 Responses in Autoimmune Pancreatitis
Tomohiro Watanabe
Kyoto University

Regeneration

16:35~16:50 **Regeneration After Steroid Therapy**
The Purpose of Steroids Therapy for Autoimmune Pancreatitis.
Shigeru B.H.Ko
National Center for Geriatrics and Gerontology

16:50~17:10 **General Discussion and Comments**
■ Commentator : **Kazuichi Okazaki** Kansai Medical University
Keiko Shiratori Tokyo Women's Medical University

17:10~17:15 **Closing Remarks**

17:30~ **Reception**

Poster Presentation

Pancreas (basic)

11:40~12:10

Chair : **Shigeru B.H.Ko**
Department of Gastroenterology, National Center for Geriatrics and Gerontology:NCGG

- P-1 In vitro transdifferentiation of ES derived hepatic cell to pancreatic like cell
Y. Kanoh
Juntendo University
- P-2 Expression of Interleukin-24 and Its Response in Human Pancreatic Myofibroblasts
H. Imaeda
Shiga University
- P-3 Do pancreatic stellate cells exhibit features of antigen-presenting cells?
K. Shimizu
Tokyo Women's Medical University
- P-4 Aberrant signaling pathways in intraductal papillary mucinous neoplasms of the pancreas
Y. Kuboki
Institute of Gastroenterology
- P-5 Synergistic inhibitory effect of Gemcitabine and Angiotensin type-1 receptor blocker, Losartan, on orthotopic rat pancreatic cancer model
H. Toyokawa
Kansai Medical University
- P-6 Molecular mechanisms of TP53INP1 in the gemcitabine sensitivity
N. Nakaya
Department of Medical Oncology

Pancreatitis

12:10~12:40

Chair : **Yoshihisa Tsuji**
Division of Gastroenterology and Hepatology, Division of Radiology, Mayo Clinic, Rochester, U.S.A.

- P-7 The relationship between perfusion CT parameters and serum Ang-2 levels in severe acute pancreatitis patients
T. Watanabe
Kyoto University
- P-8 Percutaneous drainage and endoscopic necrosectomy for infected pancreatic fluid collections
I. Kamata
Toho University
- P-9 Prophylaxis of ERCP-related pancreatitis by an Endoscopic Pancreatic Spontaneous Dislodgement Stent: A Propensity Score Analysis
M. Takenaka
Kobe University Hospital
- P-10 Endoscopic treatment of main pancreatic duct stricture from chronic pancreatitis
K. Ito
Toho University

Pancreatic Tumor

11:40~12:10

Chair : **Yoshinori Igarashi**
Division of Gastroenterology and Hepatology, Toho University Omori Medical Center

- P-11 The potential role of FDG-PET in the differential diagnosis between benign and malignant pancreatic cystic lesions
T. Ikeura
Kansai Medical University
- P-12 Nutritional assessment of branched type intraductal papillary mucinous neoplasm
J. Sakagami
Department of Gastroenterology
- P-13 Predictors of malignant intraductal papillary mucinous neoplasm of the pancreas
N. Matsuki
Kobe University
- P-14 Incidence of synchronous and metachronous pancreatic carcinoma in patients with branch duct intraductal papillary mucinous neoplasm of the pancreas
H. Hisai
Japan Red Cross Date General Hospital
- P-15 GROUPING FOR MANAGEMENT OF PANCREATIC CYSTIC LESIONS EXCEPT IPMN
K. Fujita
Kitano Hospital

Pancreatic Cancer

12:10~12:40

Chair : **Junichi Sakagami**
Department of Gastroenterology and Hepatology, Kyoto Prefectural University of Medicine

- P-16 The role of circulating dendritic cells in patients with unresectable pancreatic cancer
S. Hirooka
Kansai Medical University
- P-17 Contrast-enhanced ultrasonography and Gd-EOB-DTPA-MRI are useful for detecting small liver metastases of pancreatic cancer
M. Asada
Kitano Hospital
- P-18 Clinicopathological Aspects of 35 cases of resected small pancreatic cancer
J. Kusakabe
Kobe City Medical Center General Hospital
- P-19 Chemotherapy for locally advanced and metastatic pancreatic cancer in elderly patients
J. Tahara
Tokyo Women's Medical University

Pancreas (case report)

12:10~12:40

Chair : Hideyoshi Toyokawa
Department of Surgery, Kansai Medical University

- P-20 Novel surgical approach using pre-operative splenic artery coil embolization for patient with second primary carcinoma of pancreatic body after PPPD: A Case report
S. Asavakarn
Siriraj Hospital, Mahidol university
- P-21 A case of intraductal papillary-mucinous carcinoma with extensive spread successfully treated with subtotal pancreatectomy
F. Meng
Kyoto University Hospital
- P-22 Pseudomyxoma peritonei arising from intraductal papillary neoplasm: Report of 3 cases and review of literature
H. Imaoka
Aichi Cancer Center Hospital
- P-23 SPONTANEOUS REGRESSION IN SOLID-PSEUDOPAPILLARY TUMOR OF THE PANCREAS - A CASE REPORT
H. Yasuda
Kyoto Prefectural University of Medicine

AIP 1

11:40~12:10

Chair : Takayoshi Nishino
Dept. of Gastroenterology, Tokyo Women's Medical University Yachiyo Medical Center

- P-24 Insulinitis may be induced by infiltration of dendritic cells after pancreatitis induction and exacerbated by Th2 activation in AIP
Y. Sato
Showa University
- P-25 Involvement of ICOS and IL-10 Positive Regulatory T Cells in the Development of IgG4-related Autoimmune Pancreatitis
T. Kusuda
Kansai Medical University
- P-26 B Cell-Activating Factor as a novel marker in Autoimmune Pancreatitis
T. Kumagi
Ehime University
- P-27 SIGNIFICANCE OF OBLITERATIVE PHLEBITIS FOR THE DIAGNOSIS OF LYMPHOPLASMACYTIC SCLEROSING PANCREATITIS
K. Miyabe
Nagoya City University

AIP 2

11:40~12:10

Chair : Hisato Igarashi
Department of Medicine and Bioregulatory Science, Graduate School of Medical Science, Kyushu University

- P-28 Differentiation between Autoimmune Pancreatitis and Pancreatic Carcinoma by Endoscopic Retrograde Cholangiopancreatography
T. Nishino
Tokyo Women's Medical University
- P-29 Differentiation on autoimmune pancreatitis from pancreatic cancer by diffusion-weighted MRI
K. Takuma
Tokyo Metropolitan Komagome Hospital
- P-30 Clinical differences between mass-forming autoimmune pancreatitis and pancreatic cancer
I. Naitoh
Nagoya City University
- P-31 Distinguishing autoimmune pancreatitis from pancreatic cancer: Analysis of 7 cases
S. Asari
Kobe University

AIP 3

11:40~12:10

Chair : Kensuke Kubota
Gastroenterology Division, Yokohama City University Graduate School of Medicine

- P-32 Relapsing and fatal complication of patients with autoimmune pancreatitis
S. Yamamoto
Second Teaching Hospital, Fujita Health University
- P-33 Frequency and prevention of autoimmune pancreatitis relapse in a Japanese population
T. Ito
Shinshu University
- P-34 Usefulness of serum IgG and IgG4 in determining the disease activity of IgG4-related disease
N. Fujimori
Kyushu University
- P-35 Clinical and Pathological Difference between High and Normal Serum IgG4 Type 1 Autoimmune Pancreatitis
J. K. Ryu
Seoul National University

AIP 4

12:10~12:40

Chair : Kenji Hirano
Department of Gastroenterology, University of Tokyo

- P-36 The Mechanism of Lower Bile Duct Stricture seen in IgG4-related Sclerosing Cholangitis
T. Watanabe
Shinshu University
- P-37 Clinical Characteristics of Cases with Autoimmune Pancreatitis Showing Steroid Non-responsive Ductal Narrowing
M. Maruyama
Shinshu University
- P-38 Autoimmune pancreatitis and Mikulicz's disease
H. Shiomi
Kobe University

AIP 5

11:40~12:10

Chair : Nobumasa Mizuno
Department of Gastroenterology, Aichi Cancer Center Hospital

- P-39 Long-term prognosis of autoimmune pancreatitis in terms of glucose tolerance
K. Hirano
University of Tokyo
- P-40 Prevalence of Cancers in Patients With Autoimmune Pancreatitis
M. Shiokawa
Kyoto University
- P-41 Vascular complications of autoimmune pancreatitis
T. Ishikawa
Nagoya University

AIP 6

12:10~12:40

Chair : Yusuke Tando
Department of Endocrinology and Metabolism, Hirosaki University School of Medicine

- P-42 A proposal of therapeutic strategy in patients with Autoimmune Pancreatitis with Cystic Formations
T. Suzuki
Yokohama City University Hospital
- P-43 A female case of autoimmune pancreatitis with a pseudocyst
S. Sagami
Onomichi General Hospital
- P-44 A case of IgG4-positive multi-organ lymphoproliferative syndrome (IgG4+MOLPS) preceded by autoimmune pancreatitis
O. Inatomi
Shiga University
- P-45 A case of painless autoimmune pancreatitis accompanied with aggravation of blood glucose levels in type 2 diabetes
A. Kon
Hirosaki Graduate School of Medicine
- P-46 Intra-ductal papillary mucinous neoplasm of the pancreas concomitant with autoimmune pancreatitis: Report a case
M. Nakamoto
University of Occupational and Environmental Health