

IFSO: International Federation of Surgery for Obesity APC: Asia Pacific Chapter JSSO: Japanese Society for the Surgery of Obesity and Metabolic Disorder

# "Multidisciplinary Therapy – Key to Success of Surgical Treatment for Morbid Obesity"

Isao Kawamura M.D., Ph.D.

Iwao Sasaki M.D., FACS

IFSO - APC President

JSSO President



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# Welcome Remarks

Almost 60 years have passed since the surgical treatment of obesity was introduced. Now the number of surgeries for obesity reaches 340,000 a year worldwide. Although the history of the surgery for obesity is relatively long, it is mostly over the last decade, that the operation has been widely practiced. This is thought to be the result of the increase in the number of patients suffering from morbid obesity and the advances in laparoscopic surgery. The consequence of morbid obesity is not only due to its seriousness but also its difficulty of treatment. The International Federation of Surgery for Obesity (IFSO) has been widely recognized for sharing the leading role to collect scientific and clinical data. IFSO, created four regional committees: the IFSO North America Chapter (ASMBS), the IFSO Latin American Chapter, the European Chapter and the Asia-Pacific Chapter (IFSO-APC), to expand its capability to play an increasingly crucial role. The IFSO-APC was established 2 years ago and convenes at an international congress every two years.

In 2011, we invite you to join us as we enjoy the winter season in Hokkaido, the most northern part and one of the most attractive areas of Japan. The convention center, Rusutsu Resort Hotel & Convention, is known for international conventions, including being used as the press center at the SUMMIT meeting. We will provide you with the most sophisticated and dedicated facilities, circumstances, environments, and meals.

Lastly, as the main theme of the congress is "Multidisciplinary Therapy – Keys to Success of Surgical Treatment for Morbid Obesity," we would like to introduce this congress to surgeons, surgical staff, all medical personnel related to obesity treatment as well as psychiatrists, anesthesiologists, nurses, nutritionists, and exercise therapists to join our discussion.

Isao KAWAMURA, M.D., Ph.D. President IFSO-APC

Currently, bariatric surgery is becoming the most powerful and popular treatment for severe obesity worldwide. More than 300,000 surgeries are performed each year in countries outside of Japan. However, despite a 30-year history of this surgery in Japan, compared to western countries, this treatment is not well known and there have been fewer cases of bariatric surgery for severe obesity patients. Yet, as the "metabolic syndrome" becomes a social focus, the Japanese are also turning to these surgeries as a solution to severe obesity problems.

Let's find a solution together. The goal of both The Japanese Society for Surgery of Obesity and Metabolic Disorders (JSSO) and The Japanese Society for Treatment of Obesity (JSTO) is to combine the knowledge of surgeons and other specialized medical professionals in order to find a more comprehensive solution.

We are pleased to announce that the IFSO-APC will be held together at Rusutsu Resort and Hotel in Rusutsu, Hokkaido in February, 2011. It is our hope that IFSO-APC members from around the world, as well as any interested medical professionals will attend this meeting.

We look forward to lively and productive discussions.

Iwao SASAKI, M.D., Ph.D. President JSSO

# Local Organizing Committee

Isao Kawamura, Japan (FSO-APC President) Iwao Sasaki, Japan (JSSO President) Kazunori Kasama, Japan (Secretary General) Takeshi Naitoh, Japan (Secretary General) Yutaka Atomi, Japan Yuichiro Doki, Japan Akeo Hagiwara, Japan Fumihiko Hatao, Japan Hideki Hayashi, Japan Yoshinori Hosoya, Japan Eiji Kanehira, Japan Yoshimochi Kurokawa, Japan Hisahiro Matsubara, Japan Seiki Matsuno, Japan Toshiyuki Mori, Japan Shinichi Okazumi, Japan Takashi Oshiro, Japan Yasushi Saito, Japan Akira Sasaki, Japan Yosuke Seki, Japan Yasuyuki Seto, Japan Chikashi Shibata, Japan Kohji Shirai, Japan Nobumi Tagaya, Japan Masao Tanaka, Japan Toru Tani, Japan Takeshi Togawa, Japan Go Wakabayashi, Japan Masahiko Watanabe, Japan Hiroshi Yamamoto, Japan Katsuhiko Yanaga, Japan

#### International Organizing Committee

Harry B. Frydenberg, Australia Lilian Kow, Australia Ken Loi, Australia Joel Faintuch, Brazil Fred Zheng, China Wilfred Mui, Hong-Kong Sanjay Borude, India Pradeep Chowbey, India Ramen Goel, India Aparna Govil, India Muffazal Lakdawala, India Mahendra Narwaria, India Shashank S.Shah, India Suren Ugale, India Barlian Sutedia, Indonesia Seiichi Kitahama, Japan Sang Moon Han, Korea Kyung Yul Hur, Korea Hong Chan Lee, Korea Sang Kuon Lee, Korea Kin-Fah Chin, Malaysia Saeed Qureshi, Pakistan Hildegardes C. Dineros, Philippines Ahmed Al Gaizaie, Saudi Arabia Sultan Al Temyatt, Saudi Arabia Anton Cheng, Singapore Davide Lomanto, Singapore Shanker Pasupathy, Singapore Chih-Kun Huang, Taiwan Wei-Jei Lee, Taiwan Marcelo Chi-Hsien Lo, Taiwan Paisal Pongchairerks, Thailand Suthep Udomsawaengsup, Thailand Alper Celik, Turkey Rolf Hartung, UAE

Girish Juneja, UAE

### Invited Faculty

Wendy Brown, Australia Benjamin Woolven, Australia Karl Miller, Austria

### Michel Gagner, Canada

Jayashree Todkar, India Alfred Allen Buenafe, Phillipine Jimmy So Bok Yan, Singapore Kong-Han Ser, Taiwan Weu Wang, Taiwan

#### Sayeed Ikramuddin, USA

Masaki Endo, Japan Yusuke Hada, Japan Susumu Inamine, Japan Atsunori Kashiwagi, Japan Eri Kikkawa, Japan Takahiro Kinoshita, Japan Satoshi Maegawa, Japan Takayuki Masaki, Japan Shozo Mori, Japan Tetsuya Nakazato, Japan Masayuki Ohta, Japan Atsuhito Saiki, Japan Masuomi Tomita, Japan Satoshi Ugi, Japan Yoshikazu Yonei, Japan

### **Distinguished Faculty**

**Michel Gagner** is now Professor of Surgery in Montreal, Canada after unbelievably outstanding experiences in Canada and the U.S. Dr. Gagner is known for his contributions in the field of Minimally Invasive Surgery, in particular a large number of firsts including the first description of laparoscopic adrenalectomy for Cushing syndrome and pheochromocytoma in 1992 and description of laparoscopic duodenal switch for obesity in 1999. He was co-surgeon for the first World transatlantic robotic cholecystectomy, between New York City and Strasbourg, France. He has over 250 published journal

articles, 40 book chapters and 6 books on Minimally Invasive Surgery. He has been visiting professor and operated in over 60 institutions in 48 countries. He has held prominent positions in more than 35 societies and organizations. He has been on the editorial boards of 12 surgical journals. Dr. Gagner has also received a number of honorary memberships and awards throughout his career. His most recent contributions focus on innovative upper digestive tract surgery like bariatric and endoluminal gastric procedures.



**Sayeed Ikramuddin** is Professor of Surgery in the Division of Gastrointestinal Surgery at the University of Minnesota. He is also the department's Director of Bariatric Surgery and Co-Director of Minimally Invasive Surgery. He completed his medical degree at Albany Medical College in New York, followed by a residency in General Surgery at the State University of New York, Syracuse. Dr. Ikramuddin completed fellowships at Ohio State University in minimally invasive surgery and at the University of Pittsburgh in minimally invasive foregut surgery. He was an Assistant Professor of Surgery at the University of Pittsburgh in minimally invasive foregut surgery.

in the Division of Minimally Invasive Surgery; was on staff at the University of Pittsburgh Medical Center; and was Chief of General Surgery at the VA Medical Center in Pittsburgh until his recruitment to the University of Minnesota in 2001. His principle clinical focus is metabolic/bariatric surgery, minimally invasive surgery, and robotic surgery. He has numerous ongoing clinical studies including studying newer less invasive approaches to gastrointestinal surgery and studying the impact of bariatric surgery on type 2 diabetes.



### **Timetable**



	Day 3	Feb 2	24 (Thu)			Day 4	4 Feb 2	25 (Fri)		
7:00 -	Hall #18	Hall #1	Hall #2	Hall #3	Cresc	Hall #18	Hall #1	Hall #2	Hall #3	Hall #5
7:30 - 8:00 -										APMBSS and IFSO-APC Board
										Meeting
8:30 -	Symposium 2						Poster			
9:00 -	Metabolic Surgery for					Bariatric Education	Presentation &	Registration		
9:30 -	Asians			Oral Session 3		and Training	Exhibits		Oral Session 4	
10:00 -										
10:30 -						Banding				
11:00 -						in Asia				
11:30 -	Sponsored Luncheon					Closing Remarks				
12:00 -	Symposium					Tomarko				
12:30 -		Poster Presentation								
13:00 -		& Exhibits	Registration							
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20:30 -										
21:00 -					Gala Dinner					
21:30 -										
22:00 -										



# The IFSO-APC & JSSO Congress 2011 🔅

**Rusutsu Resort MICE** 

RUSUTSU, Hokkaido, Japan, February 22-25, 2011

### **Registration Fee**

	ADVANCE REGISTRATION (On or Before Jan. 21, 2011)	LATE REGISTRATION (On or After Jan. 22, 2011 until Feb. 18, 2011)	ON-SITE REGISTRATION (On or After Feb. 19, 2011)
Doctor	JPY 30,000	JPY 40,000	JPY 45,000
Co-Medical	JPY 15,000	JPY 20,000	JPY 25,000
Accompanying person	JPY 10,000	JPY 10,000	JPY 10,000

### **Gala Dinner**

Date: Feb. 24 (Thu.) Venue: Crescent Hall, North Wing

Gala Dinner Fee

JPY 7,000 per person

### **Precongress Course**

Laparoscopic Advanced Suturing and Anastomosis Hands-on Course

Date and Time: Feb. 22 (Tue.) 13:00-17:00 Seats: 30 Surgeons (two surgeons per one unit) \*The seats are limited

### Post-graduate course for Allied health professionals

Date and Time: Feb. 22 (Tue.) 14:00-17:00 Seats: 30 \*The seats are limited

	Course Fee				
Hands-on Course	<b>JPY 10,000 per person</b> (including individual 3-D Pad) *Participants must register for IFSO-APC & JSSO Congress 2011				
Post-graduate Course	Free *Participants must register for IFSO-APC & JSSO Congress 2011				

# **Notes and Instructions on Presentations**

Please read this carefully and follow the notes and instructions below.



We do not provide PCs with Windows Vista/7 nor Macintosh computers. You have to bring in your own computer if you want to use one of these systems. Bring in a VGA compatible, 15-pin D-sub interface as well, if you are to use a Mac. Do not forget to save your presentation data as PowerPoint 2007 (if you are using PowerPoint 2010).

If you will present videos, place your video and PowerPoint files all in the same folder to ensure proper links between them. You have to employ a file format playable on Windows Media Player. We strongly recommend using the Windows Media Video (WMV) format. Audio Video Interleaving (AVI) format may not be playable on our system depending on specific AVI CODEC you use. We recommend you to bring in your own PC to play it safe if you are going to present videos.

Rename your PowerPoint file as "Session's Title\_Presenter's Name" and submit it along with other necessary files to "Reception Desk for Presentation Data" at least one hour prior to your presentation. All data copied onto our PCs will be properly discarded after the congress.

Main Program Day1

# **Day 1** 2011.02.22

13:30-17:30

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# **Hall #18**

Advanced Suturing Hands-on Course

"Acquisition of Laparoscopic Advanced Suturing and Anastomosis Skills of GI Tract"

Special Instructor : Nilton Tokio Kawahara, MD (Brazil)

Instructor : Eiji Kanehira, MD; Takeshi Naitoh, MD; Kazunori Kasama, MD; Susumu Inamine, MD; Takahiro Kinoshita, MD; Yosuke Seki, MD

# Hall #3

# Post-graduate Course for Allied Health Professionals Lilian Kow, MD "Preoperative Treatment with Very Low Calorie Diet" Nick Wrav, RD "Optimising Nutrition after Bariatric Surgery" Wendy Brown, MD "Multidisciplinary Approach in Adolescent Bariatric Surgery" Kong-Han Ser, MD "Taiwan's Experience of Multidisciplinary Approach in Bariatric Surgery" Japanese speaker session -14:00-17:00 Atsuhito Saiki, MD "Obesity Conference; Understanding of Psychological Aspects of Obese Patients are essential for good follow-up after Bariatric Surgery" Eri Kikkawa, RD "The Role of the Dietitian in Bariatric Surgery Team" Tetsuya Nakazato, MSW "Psycho-Social Approach by the Social Worker for Bariatric Patients in Japan : A Model to ensure the success of Bariatric Surgery" Takashi Oshiro, MD "A Multidisciplinary Approach to Obesity Treatment"

# **Day 2**

	Hall #18
7:00-7:30	<b>Opening Ceremony</b> Iwao Sasaki, President, JSSO
7:30-8:30	<ul> <li>Plenary session : Top 5 Papers</li> <li>Moderator: Sanjay Borude (India) Hisahiro Matsubara (Japan)</li> <li>Speaker:</li> <li>Jih-Hua Wei (Taiwan) "Diabetes Control and Lessened Cerebral Cardiovascular Risks after Gastric Bypass Surgery in Asian Taiwanese with a Body Mass Index &lt;35 kg/m<sup>2</sup>"</li> <li>Yosuke Seki (Japan) "Prevalence of Nonalcoholic Steatohepatitis (NASH) in Morbidly Obese Japanese Patients who underwent Bariatric Surgery"</li> <li>Chih-Kun Huang (Taiwan) "The Feasibility: SILS port Roux-en-Y Gastric Bypass for Low BMI Diabetes Mellitus"</li> <li>Ramen Goel (India) "Early Resolution of Type 2 Diabetes Mellitus by Laparoscopic Ileal Transposition with Sleeve Gastrectomy Surgery in 23 to 35 BMI Patients"</li> <li>Praveen Raj (India) "Is Laparoscopic Duodenojejunal Bypass with Sleeve an Effective Alternative to Ro-En-Y Gastric Bypass: A Randomized Trial"</li> </ul>
8:30-11:30	Symposium 1 "All About Sleeve Gastrectomy" Moderator: Michel Gagner (USA) Go Wakabayashi (Japan) Keynote Lecture: Michel Gagner (USA) "Overview of Laparoscopic Sleeve Gastrectomy (LSG)" Panelist: Muffazal Lakdawala (India) "Rise of Sleeve gastrectomy in Asia" Sang Moon Han (Korea) "Long term results of Iaparoscopic sleeve gastrectomy for Korean"

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Main Program Day2

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	<ul> <li>Ken Loi (Australia) <ul> <li>"Sleeve Gastrectomy in Banding country"</li> </ul> </li> <li>Masayuki Ohta (Japan) <ul> <li>"Laparoscopic Sleeve Gastrectomy in Japan"</li> </ul> </li> <li>Leon Cohen (Australia) <ul> <li>"Update in the outcomes of over 800 Sleeve Gastrectomies with 6 years of followup"</li> </ul> </li> <li>Chih-Kun Huang (Taiwan) <ul> <li>"Single Incision Transumbilical Laparoscopic Sleeve Gastrectomy (SITU-LSG), How I Do it?"</li> </ul> </li> </ul>	15:00-15:45	Special Lecture from Brazil Moderator: Hisahiro Matsubara (Japan) Speaker: Joel Faintuch (Brazil) "Surgery for Obese and Nonobese Diabetics: Worldwide perspectives and Brazilian contributions"
8:30-11:30	<ul> <li>Hiroshi Yamamoto (Japan)         "Possible mechanisms of rapid improvement of Glucose Tolerance and         Insulin Secretion after Laparoscopic Sleeve Gastrectomy (LSG)"</li> <li>Akira Sasaki (Japan)         "Complications after Laparoscopic Sleeve Gastrectomy for Morbid Obesity"</li> <li>Shashank S.Shah (India)         "Is LSG perfect for Asian"         Coffee break Coffee break </li> <li>Tean sleeve replace bypass?" Pros: Michel Gagner (USA)     Cons: Sayeed Ikramuddin (USA)</li></ul>		National Reports from Asian Pacific Countries         Moderator:         Pradeep Chowbey (India)         Iwao Sasaki (Japan)         Panelist:         Lilian Kow (Australia)         Wei-Jei Lee (Taiwan)         "National Report from Taiwan (Republic of China)"         Mahendra Narwaria (India)         Hong Chan Lee (Korea)         "Current status of Bariatric Surgery in Korea"         Hildegardes C. Dineros (Philippines)
11:30-12:00	Presidential Address Moderator: Harry Frydenberg (Australia) Speaker: Isao Kawamura (Japan) "The Role of IFSO-APC" 15:45-19:0	15:45-19:00	<ul> <li>"BARIATRIC &amp; METABOLIC SURGERY in the Philippines"</li> <li>Wilfred Mui (Hong Kong)</li> <li>"National report from Hong Kong"</li> <li>Chin Kin Fah (Malaysia)</li> <li>"National Report from Malaysia"</li> </ul>
12:00-13:00	Luncheon Seminar 1 Sponsored by Chugai Pharmaceutical Co., Ltd. "Caloric Restriction and Cancer: From the viewpoint of Anti-Aging Medicine" Moderator: Go Wakabayashi (Japan) Speaker: Yoshikazu Yonei (Japan) "Caloric Restriction and Cancer: From the viewpoint of Anti-Aging Medicine" Sponsored Session Sponsored by Johnson & Johnson		<ul> <li>"National Report on Bariatric Surgery from Japan"</li> <li>Anton Cheng (Singapore) <ul> <li>"National report on Surgical Treatment of Obesity and Metabolic Disorder in Singapore"</li> </ul> </li> <li>Suthep Udomsawaengsup (Thailand) <ul> <li>"National report of treatment of morbid obesity and metabolic disorder from Thailand countries"</li> </ul> </li> <li>Barlian Sutuja (Indonesia) <ul> <li>Alper Celik (Turkey) <ul> <li>"National report of Treatment of Morbid Obesity and Metabolic Disorders from Turkey"</li> </ul> </li> </ul></li></ul>
14:00-15:00	Moderator: Takeshi Naitoh (Japan) Speaker: Sayeed Ikramuddin (USA) "Bariatric surgery and Diabetes: Mechanisms of improvement"		<ul> <li>Ahmed Al Gaizaie (Saudi Arabia)</li> <li>Joel Faintuch (Brazil)</li> <li>"National report Bariatric Surgery in Brazil: Current status"</li> </ul>

Main Program Day3

#### Day 3 2011.02.24 **Hall #18** Session 1 "Case conference: Benefit and trouble" Symposium 2 Chair: "Metabolic surgery for Asian" Wei-Jei Lee (Taiwan) Atsunori Kashiwagi (Japan) Moderator: Wei-Jei Lee (Taiwan) Case 1 Sleeve Gastrectomy for DM Toru Tani (Japan) Surgeon: Hiroshi Yamamoto (Japan) Physician: Satoshi Ugi (Japan) Keynote Lecture: Wei-Jei Lee (Taiwan) Case 2 Sleeve Gastrectomy for Morbid Obesity "Metabolic Surgery in Asia" Surgeon: Akira Sasaki (Japan) Panelist: Physician: Masaki Endo (Japan) Koii Shirai (Japan) Case 3 Gastric Banding "Asian particularity on Obesity and Metabolic Disorder" Surgeon: Masayuki Ohta (Japan) Yosuke Seki (Japan) Physician: Takayuki Masaki (Japan) "Systemic review of Bariatric and Metabolic Surgery for Asians" Case 4 Intragastric Balloon Chih Kun Huang (Taiwan) Surgeon: Fumihiko Hatao (Japan) "Laparoscopic Roux-en-Y Gastric Bypass for Normal Weight Type II Diabetes Mellitus" Physician: Yusuke Hada (Japan) 7:30-10:30 Suren Ugale (India) "Ileal Interposition for Control of Type-2 Diabetes" Case 5 LSG+DJB Surgeon: Yosuke Seki (Japan) Kazunori Kasama (Japan) Physician: Masuomi Tomita (Japan) "Laparoscopic Sleeve Gastrectomy with Duodenojejunal Bypass for Type 2 10:30-13:00 diabetes with BMI under 35 kg/m2" Commentator: Coffee break Lilian Kow (Australia) Ramen Goel (India) Kyung Yul Hur (Korea) Toru Tani (Japan) "Metabolic Surgery in Korea : Remission of Hyperglycemia with modified Mini-Gastric Bypass for the patients with BMI less than 30 kg/m2" Koji Shirai (Japan) Kazunori Kasama (Japan) Wilfred Mui (Hong Kong) "Metabolic Surgery in Hong Kong" Session 2 Muffazal Lakdawala (India) "For Excellent and Safe Achievement" "Experience of diabetes surgery in India" Chair: Karl Miller (Austria) Lilian Kow (Australia) "Overview of Metabolic Surgery Worldwide" Shinichi Okazumi (Japan) Commentator: Panelist: Michel Gagner (USA) Sayeed Ikramuddin (USA) Lilian Kow (Australia) "System of Obesity Surgery: Overview" Sponsored Luncheon Symposium Chikashi Shibata (Japan) "Role of Incretins in Metabolic Surgery-Induced remission of Type 2 Diabetes" Sponsored by SUNNY HEALTH CO., LTD Tetsuya Nakazato (Japan) "Cooperation of Surgeon and Physician for Metabolic Surgery -For Excellent "From the aspect of Mental Health" and Safe Achievement-" Atsuhito Saiki (Japan) Moderator: "From the aspect of Nutrition; Formula Diet" Koji Shirai (Japan) Toru Tani (Japan)

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Main Program Day4

# **Day 4** 2011.02.25

2011.02.25	
	Hall #18
8:30-10:15	Bariatric Training and Education         Moderator:         Suthep Udomsawaengsup (Thailand)         Nobumi Tagaya (Japan)         Keynote Lecture:         Karl Miller (Austria)         "Bariatric Training and Education"         Panelist:         Selichi Kitahama (USA)         "Bariatric Surgery Clinical Fellowship in the USA"         Benjamin Woolven (Australia)         "Bariatric Fellowship in Australia"         Aparna Govil (India)         "Bariatric Training in India"         Marcelo Chi-Hsien Lo (Taiwan)         "Bariatric Fellowship Training in a Center of Excellence, Taiwan Experience"         Discussion         "What is the ideal training in Asia?"
10:15-11:30	Banding in Asia Moderator: Harry Frydenberg (Australia) Masayuki Ohta (Japan) Speaker: Weu Wang (Taiwan) "Better Short-term Weight Loss for Patients with Group Therapy after Gastric Banding" Masayuki Ohta (Japan) "Laparoscopic Adjustable Gastric Banding in a Japanese institute" Jimmy So Bok Yan(Singapore) "Patient Selection for Laparoscopic Adjustable Gastric Banding" Alfred Allen Buenafe (Phillipine) "Status of Lap Banding in the Philippines" Hong Chan Lee (Korea) "Lap Banding in Korea" Paisal Pongchairerks (Thailand) "Lap banding in Thailand" Ramen Goel (India) "Gastric Band in India" Discussion "Where should the band stand on in Asia?"
11:30-12:00	Closing Remarks Isao Kawamura, President, IFSO-APC

# Oral Session Day2

011.02.23			Revisional Surgery Oral Session 1
8:30-9:20	Hall #3 Allied Health 1 Oral Session 1 Moderator: Alper Celic (Turkey) Atsuhito Saiki (Japan) Speaker: Huai-Ching Kuo "Cross Validation of the Moorehead-Ardelt Quality of Life Questionnaire II with WHOQOL and SF36 and Clinical Application" Kazuko Sonoda "Change in Quality of Life at 12 Months after Bariatric Surgery in Morbidly Obese patients" Ya-Wei Huang "An Individual Surgeon versus a Team Approach: Surgical Outcomes of Laparoscopic Roux-en-Y Gastric Bypass" Eri Kikkawa "Difference Between Laparoscopic Sleeve Gastrectomy and Roux-en-Y Gastric Bypass Regarding Weight Loss Effect and Amount of Food Intake According to	10:20-11:20	<ul> <li>Moderator:</li> <li>Sultan Al Temyatt (Saudi Arabia)</li> <li>Yosuke Seki (Japan)</li> <li>Speaker: <ul> <li>Haider Alshurafa</li> <li>"Laparoscopic Revisional Gastric Bypass after Open Bariatric Surgeries"</li> </ul> </li> <li>alex M.F. heylen <ul> <li>"Revisional Endoscopic Surgery after Gastric Bypass"</li> </ul> </li> <li>Abdulsalam S. Al Taie <ul> <li>"Validity of Sleeve Gastrectomy for Band failures"</li> </ul> </li> <li>Jean-Philippe M.m.K. Magema <ul> <li>"Laparoscopic Pouch Resizing, New Gastro-Jejunal Anastomosis and Strictly Cardial Adjustable Band Placement for failed Gastric Bypass"</li> </ul> </li> <li>Praveen Raj <ul> <li>"Laparoscopic Revisional Roux en Y Gastric Bypass for Weight Recidivisim"</li> </ul> </li> <li>Sanjay Borude <ul> <li>"Bariatric Revision Surgeries"</li> </ul> </li> </ul>
9:30-10:10	<ul> <li>Level of BMI"</li> <li>Mai Yamashita "Evaluation of the Clinical Pathway for Laparoscopic Bariatric Surgery"</li> <li>Co-morbidity 1 <ul> <li>Oral Session 1</li> </ul> </li> <li>Moderator: <ul> <li>Shanker Pasupathy (Singapore)</li> <li>Yoshimochi Kurokawa (Japan)</li> </ul> </li> <li>Speaker: <ul> <li>Daniel C. Wai</li> <li>"Singaporean Asian Patients have paradoxically higher rates of Vitamin D Deficiency compared to Western patients"</li> </ul> </li> <li>Jacob A Chisholm <ul> <li>"A Simple Clinical Scoring System to Identify Patients at Risk of NASH Before the Development of NASH"</li> <li>Yuichi Shinoda <ul> <li>"Bariatric Surgery improves Arterial Stiffness of the patient with Metabolic Syndrome"</li> <li>Sanjay Borude <ul> <li>"Case study : Partial Situs Inversus in a Morbidly Obese Female"</li> </ul> </li> </ul></li></ul></li></ul>	15:00-16:10	<ul> <li>Metabolic Effect 1</li> <li>Oral Session 2</li> <li>Moderator:</li> <li>Kyung Yul Hur (Korea)</li> <li>Hiroshi Yamamoto (Japan)</li> <li>Speaker:</li> <li>Dineros, Hildegardes C. <ul> <li>"Preliminary Case Report on the Change in Metabolic Profile in Non-Obese Typ Diabetic Patients treated with Surgery in the Philippines"</li> </ul> </li> <li>Suthep Udomsawaengsup <ul> <li>"Metabolic outcomes of Bariatric Surgery: a result from Thai subjects"</li> </ul> </li> <li>Hideharu Shimizu <ul> <li>"Comparison Between the Effects of Laparoscopic Sleeve Gastrectomy and Laparoscopic Roux-en-Y Gastric Bypass on Type 2 Diabetes Mellitus in Morbid Obese Japanese Patients: A Retrospective One-Year Study"</li> </ul> </li> <li>Praveen Raj <ul> <li>"Laparoscopic Duodenojejunal Bypass with Sleeve Gastrectomy- A novel proce for resolution of Metabolic Syndrome in patients with BMI &lt;32.5:"</li> <li>Jayashree Todkar <ul> <li>"Sleeve Gastrectomy : Metabolic and Bariatric Surgery : A blessing for the Asiar</li> <li>Shanker Pasupathy <ul> <li>"Improvement in Type 2 Diabetes Mellitus following Bariatric Surgery in Morbid Obese individuals"</li> </ul> </li> </ul></li></ul></li></ul>

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Oral Session Day2

	Matabalia Effact 0
	Metabolic Effect 2 Oral Session 2
	Moderator:
	Sang Kuon Lee (Korea)
	Chikashi Shibata (Japan)
	Speaker:
	Eduardo G H de Moura
	"One year results of an Endoscopic, Duodenal-Jejunal Exclusion Device for weight loss and control of Type 2 Diabetes"
	Itzik Harosh
10.00 17.00	"Enteropeptidase: a gene associated to a Starvation Human Phenotype as a
16:20-17:20	Novel Target for the Treatment Obesity and Type II Diabetes"
	Yuichi Shinoda "Newly developed profiling of Lipoproteins by PAGE to determine the Heterogeneity
	of Low-Density Lipoproteins (LDLs)"
	Fumie Ikezawa
	"Ileal Interposition improves Glucose Tolerance and Insulin Resistance in Otsuka
	Long-Evans Tokushima Fatty Rats" Hirofumi Imoto
	"The effects of Duodeno-Jejunal Bypass on Glucose Metabolism in Obese Type 2
	Diabetic Rat Model"
	Daniel C. Wai
	"Differential increase in HDL-c Post Bariatric Surgery for Singaporean patients according to Glucose Status"
	-
	Sleeve Gastrectomy
	Oral Session 2
	Moderator:
	Davide Lomanto (Singapore) Takeshi Togawa (Japan)
	Speaker:
	Speaker:
	"Early experience with a Novel Procedure for Obesity: Laparoscopic Sleeve
	Gastrectomy"
	William V. Braun
17:30-18:40	"Introduction of Laparoscopic Vertical Sleeve Gastrectomy into Bariatric practice"
17.50-16.40	Hideharu Shimizu "Comparison Between the Results of Laparoscopic Sleeve Gastrectomy and
	Laparoscopic Roux-en-Y Gastric Bypass for Morbid Versus Super Morbid Obesity"
	Shanker Pasupathy
	"Early results from a specialized Metabolic and Bariatric Surgery service"
	Abdulsalam S. Al Taie "Laparoscopic Sleeve Gastrectomy with a BIB in situ for 14 months"
	Kirsty R. Cattle
	"Removal of Stomach Remnant after Laparoscopic Sleeve Gastrectomy"
	Chi-Hsien Lo
	"Novel Bariatric Concept:Laparoscopic Adjustable Gastric Banded Plication (LAGBP)"

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# **Oral Session Day3**

# **Day 3** 2011.02.24

	Hall #3
8:00-9:10	Allied Health 2 Oral Session 3 Moderator: Hildegardes C. Dineros (Philippine) Shinichi Okazumi (Japan) Speaker: Toshie Shiraishi "Anesthetic management of 186 Morbidly Obese patients for Bariatric Surgery" Li-Chun Lin "The Role of Proton Pump Inhibitor in Quality of Nursing Care in Sleeve Gastrectomy" Hiroaki Kakihara "Economic evaluation of Bariatric Surgery" Susan F. Taylor "Measuring our success: How well do we follow our patients?"
9:20-10:00	<ul> <li>Co-morbidity 2</li> <li>Oral Session 3</li> <li>Moderator: Jayashree Todkar (India) Takashi Oshiro (Japan)</li> <li>Speaker: <ul> <li>Abdul S. Bangura "Is Routine Preoperative Polysomnography Necessary in patients having Bariatric Surgery?"</li> <li>Karen E. Gibbs "Is Routine Preoperative Venous Duplex Screening Necessary for patients having Bariatric Surgery?"</li> <li>John Avramovic "Routine Preoperative Barium Swallow to detect Hiatus Hernia in Bariatric Surgery patients: Is it worthwhile?"</li> <li>Karen E. Gibbs "Is Routine Preoperative Upper Endoscopy Necessary for patients having Bariatric Surgery?"</li> </ul> </li> </ul>
10:10-11:20	Complication Oral Session 3 Moderator: Jimmy So Bok Yan (Singapore) Susumu Inamine (Japan) Speaker: Leon Cohen "Outcomes and Options in the management of Leak and Gastric Fistula after Sleeve Gastrectomy"



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Day 4

,	Hall #3
	Single and Reduced Port Surgery Oral Session 4
	Moderator: Chih-Kun Huang (Taiwan) Toshiyuki Mori (Japan)
	Speaker:
-9:10	<ul> <li>Haider Alshurafa</li> <li>"Laparoscopic Roux-En-Y Gastric Bypass using 3 Ports Technique for treatment of Morbid Obesity"</li> </ul>
	Steven Fowler "Single Incision Laparoscopic Adjustable Gastric Band: Early Results Incorporating New Techniques"
	Satoru Takayama "SILS Bariatric Surgery for Animal Model"
	Praveen Raj "Single-Incision Laparoscopic Gastric Bypass for Morbid Obesity-using conventional Trocars and Instruments"
	<b>0 1 1 1 1 1 1 1 1 1 1</b>
	Outcome Oral Session 4
	Moderator: Hong Chan Lee (Korea) Hideki Hayashi (Japan)
	Speaker:
20-10:00	<ul> <li>Hiroshi Kawahira</li> <li>"Retrospective analysis from 99 Japanese cases of Bariatric Surgery at Chiba University Hospital"</li> </ul>
	Joel Faintuch "Similar resolution of Weight and Biochemical Aberrations in the first 24 months despite different Bariatric Procedures"
	CH Lim "Early Experience with Laparoscopic Roux-en-Y Gastric Bypass for Morbidly Obese patients"
	<ul> <li>Fumihiko Hatao</li> <li>"Intragastric Balloon treatment for Morbid Obesity in Japanese patients"</li> </ul>

# Day 2 , , , Day 3

Hall #1		
Poster Presentations		Poster #16 Megumi Kanoh "First experience of Laparoscopic Sleeve Gastrectomy for Morbid Obesity in our OR"
<ul> <li>Poster #1 Joao M. Coutinho "Gastric Sleeve is a single restrictive procedure?"</li> <li>Poster #2 Joao M. Coutinho "Gastric Sleeve as treatment for Morbid Obesity: Analysis of 3 years"</li> <li>Poster #3 Yen Hao SU "Laparoscopic Adjustable Gastric Banding: 7-year results in Taiwan"</li> <li>Poster #4 Kuo-Ting Lee "The experience of Laparoscopic Mini-Gastric Bypass Surgery in single institute of Southerm Taiwan"</li> <li>Poster #5 Yasuhiro Miyazaki "The introduction of Laparoscopic Sleeve Gastrecotmy: Initial three clinical experiences"</li> <li>Poster #6 Evgeny E Semenov "Sleeve Gastrectomy in combination with Duodeno-Jejunal Bypass. Three-year Period Results"</li> <li>Poster #7 Joao M. Coutinho "A case of migration of Gastric Band"</li> <li>Poster #8 Joao M. Coutinho "A case of migration of Gastric Band"</li> <li>Poster #8 Joao M. Coutinho "A case of migration of Gastric Band"</li> <li>Poster #9 Joao M. Coutinho "A case of safety Weight Loss using Formula Diet in Alcoholic Cardiomyopathy with Obesity"</li> <li>Poster #10 Joao M. Coutinho "A successful case of Safety Weight Loss using Formula Diet in Alcoholic Cardiomyopathy with Obesity"</li> <li>Poster #11 Michael B. Fishman "Our experience in treatment of Metabolic Syndrome"</li> <li>Poster #11 Michael B. Fishman "Our experience in treatment of Metabolic Syndrome"</li> <li>Poster #13 Miki Sakaue "Individualized Intervention with Metabolic Stem Cell System after Bariatric Surgery"</li> <li>Poster #13 Takis Sakaue "Individualized Intervention with Metabolic Stem Cell System after Bariatric Surgery"</li> <li>Poster #14 Takashi Yamaguchi "Diabetic Complications stratified by Past Maximum Body Mass Index"</li> <li>Poster #15 Shuji Inda "Psychosocial Assessments of Japanese Severe Obese Patients before Intragastric Balloon Placement Therapy"</li> </ul>	7:00-19:00	in our OR" Poster #17 Hiroshi Gohma "The effects of regular Advice-Messages via to Internet with Cell Phone on Diet using Formula Diet supplements" Poster #18 Tsuguo Nishijima "Hours of Nightly Nasal Continuous Positive Airway Pressure Use is associated with Weight Change in patients with Obstructive Sleep Apnea-Hypopnea Syndrome" Poster #19 Akeo Hagiwara "Successful application of a New Stapler with Reinforcement installed to Sleeve Gastrectomy in Bariatric Surgery" Poster #20 Satoshi Ugi "Enhanced Glucagon-like Peptide (GLP-1) Secretion leads to rapid improvemen of Glucose Tolerance and Insulin Secretion after Laparoscopic Sleeve Gastrectomy (LSG)" Poster #21 Daniel Krawczykowski "Duodenal switch for failed Gastric Banding"

### **Pre-Congress Course**



The IFSO-APC & JSSO Congress 2011

# "Acquisition of Laparoscopic Advanced Suturing and Anastomosis Skills of GI Tract"

Special Instructor : Nilton Tokio Kawahara, MD (Brazil)

Instructor:

Eiji Kanehira, MD; Takeshi Naitoh, MD; Kazunori Kasama, MD; Susumu Inamine, MD; Takahiro Kinoshita, MD; Yosuke Seki, MD



Lilian Kow, MD "Preoperative Treatment with Very Low Calorie Diet"

Nick Wray, RD "Optimising Nutrition after Bariatric Surgery"

Wendy Brown, MD "Multidisciplinary Approach in Adolescent Bariatric Surgery"

Kong-Han Ser, MD

"Taiwan's Experience of Multidisciplinary Approach in Bariatric Surgery"

- Japanese speaker session -

Atsuhito Saiki, MD

"Obesity Conference; Understanding of Psychological Aspects of Obese Patients are essential for good follow-up after Bariatric Surgery"

Eri Kikkawa, RD

"The Role of the Dietitian in Bariatric Surgery Team"

Tetsuya Nakazato, MSW

"Psycho-Social Approach by the Social Worker for Bariatric Patients in Japan : A Model to ensure the success of Bariatric Surgery"

Takashi Oshiro, MD

"A Multidisciplinary Approach to Obesity Treatment"

# **General Information**



# Meeting

JSTO Board Member & JSSO Meeting Feb 22 (Tue) Room: Hall #3

IFSO-APC Board Meeting (1st) Feb 22 (Tue) Room: Hall #5

IFSO-APC Board Meeting (2nd) Feb 25 (Fri) Room: Hall #5

## Social Program

Welcome Party (Buffet-style) Feb 23 (Wed) Venue: Hall #1 Time: 8:00 – 10:00pm Cost: free

#### Gala Dinner

Feb. 24 (Thu) Venue: Crescent Hall, North Wing Time: 8:00 – 10:00pm Cost: Inclusive for delegates, JPY 7,000 for guests



### About Rusutsu

Rusutsu Resort is Hokkaido's No.1 ski resort and is only 90 minutes away from New Chitose Airport. There are 37 diverse courses that offer something for everyone from beginners to experts, which make this ski area No.1 in the number of ski trails at a ski area in Hokkaido. The fabulous scenery from the trails of East Mt., West Mt. and Mt. Isola is astounding and the powder snow is waiting for you. It's not only on the ski trails where you can fully enjoy the great nature of winter in Hokkaido as we have various activities such as dog sledding and snowmobiling.

The reason why Rusutsu Resort is chosen by our guests is because it is the No.1 ski area in Hokkaido. We have been highly praised from home and abroad and have been honored with many awards.

### Enjoy Hokkaido with Your Family

Rusutsu Resort is a facility where everyone from children to adults can relax and have fun in a safe environment. The ski area is planned so that even beginners can enjoy themselves, and children's facilities such as the Kids' Park and various activities including dog sledding and snowmobiling are available. There is also a day-care center to take good care of the children while the parents enjoy themselves. Wouldn't you like to make fond memories at Rusutsu with your family?

#### As a Base for Touring Hokkaido

Rusutsu Resort is in a handy location for sightseeing around Hokkaido. Please use Rusutsu as a base for sightseeing by rental car or taxi. Driving through the pastoral scenery and the grand nature of Hokkaido is something incomparable.



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# For the treatment of abdominal pain and abdomen enlarged feeling

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For those who have a pain with chilled abdomen and a feeling of enlarged abdomen



Effective against abdominal pain and abdomen enlarged feeling associated with an intestinal tract passage disorder <sup>1-6</sup>.

# Promotes intestinal movement by the following 3 mechanisms.

1) Promotes the acetylcholine release mediated by serotonin type 3 and 4 receptors (*in vitro*, dog)<sup>7,8</sup>

- 2) Promotes the secretion of motilin that is a hormone to enhance digestive tract movement <sup>9)</sup>.
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# Increases the blood flow in mucosal layer of intestinal tract (rat)<sup>11</sup>.

Adverse reactions include hepatic function disorder and jaundice.

#### Indications

Dosage and administration

Daikenchuto is indicated for the relief of abdominal cold feeling and pain accompanied by abdominal flatulence.

The usual adult dose is 15.0 g/day orally in 2 or 3 divided doses before or between meals. The dosage may be adjusted according to the patient's age and body weight, and symptoms.

#### Precautions (full text in the package insert is shown)

1. Careful Administration (Daikenchuto should be administered with care in the following patients.) Patients with liver dysfunction [Liver dysfunction may be aggravated.] 2. Important Precautions (1) When this product is used, the patient's "SHO" (constitution/symptoms) should be taken into account. The patient's progress should be carefully monitored, and if no improvement in symptoms/findings is observed, continuous treatment should be avoided. (2) When this product is coadministered with other Kampo-preparations (Japanese traditional herbal medicines), etc., attention should be paid to the duplication of the contained crude drugs. SHO: The term "SHO" refers to a particular pathological status of a patient evaluated by the Kampo diagnosis, and is patterned according to the patient's constitution, symptoms, etc. Kampo-preparations (Japanese traditional herbal medicines) should be used after confirmation that it is suitable for the identified "SHO" of the patient. 3. Adverse Reactions This product has not been investigated (drug use investigations, etc.) to determine the incidence of adverse reactions. Therefore, the incidence of adverse reactions is not known. (1) Clinically significant adverse reactions Hepatic dysfunction and jaundice: Hepatic dysfunction, with increased AST(GOT), ALT(GPT), Al-P, and Y-GTP levels, and/or jaundice may occur. The patient should be carefully monitored for abdominal findings. Administration should be discontinued and appropriate therapeutic measures should be taken, if abnormalities are observed. (2) Other adverse reactions 1) Appropriate inerapeutic measures should be taken, if aonormanues are observed. (2) Other adverse reactions 1) Hypersensitivity: Rash, urticaria, etc. may occur. If such symptoms are observed, administration should be discontinued. 2) Gastrointestinal: Abdominal pain, diarrhea, etc. may occur. **4. Use in the Elderly** Because elderly patients often have reduced physiological function, careful supervision and measures such as reducing the dose are recommended. 5. Use during Pregnancy, Delivery or Lactation The safety of this product in pregnant women has not been established. Therefore, the product should be used in pregnant women, women who may possibly be pregnant only if the expected therapeutic benefits outweigh the possible risks associated with treatment. **6. Pediatric Use** The safety of this product in children has not been established. [insufficient clinical data]

\* For other details, please see the package insert of product.

1) Kubo, N. et al. Prog. Med. 1995, 15 (9), p.1962. 2) Sugiyama, M. et al. Prog. Med. 1992, 12 (7), p.166. [References] Matsumoto, Y. et al. Chinese Medicine. 1994, 18 (1), p. 19.
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