

52nd Annual Meeting of the Japan Diabetes Society -Main Program-

Special Lecture 1

May 21, 2009 (Thu) 15:30-16:30

Room1 (Osaka International Convention Center, 5F, Main Hall)

Chairperson: Atsunori Kashiwagi
Speaker: Shizuo Akira

Special Lecture 2

May 22, 2009 (Fri) 14:10-15:10

Room1 (Osaka International Convention Center, 5F, Main Hall)

Chairperson: Yuji Matsuzawa
Speaker: Yusuke Nakamura

Special Lecture 3 (English Session)

May 22, 2009 (Fri) 14:10-15:10

Room10 (Rihga Royal Hotel Osaka, Tower Wing 3F, Royal Hall)

Building New Islets by Manipulating Cell Fate and Determination

Chairperson: Hiroshi Yamamoto
Speaker: Lawrence Chan

Special Lecture 4 (English Session)

May 23, 2009 (Sat) 14:10-15:10

Room1 (Osaka International Convention Center, 5F, Main Hall)

Cellular Mechanism of Insulin Resistance; Implications for Obesity, Lipodystrophy, Metabolic Syndrome and Type 2 Diabetes

Chairperson: Masato Kasuga
Speaker: Gerald I. Shulman

Special Lecture 5 (English Session)

May 23, 2009 (Sat) 14:10-15:10

Room10 (Rihga Royal Hotel Osaka, Tower Wing 3F, Royal Hall)

UKPDS - the First 30 Years

Chairperson: Yasushi Saito
Speaker: Rury R. Holman

President Address

May 21, 2009 (Thu) 15:00-15:30

Room1 (Osaka International Convention Center, 5F, Main Hall)

Chairperson: Ryuichi Kikkawa
Speaker: Atsunori Kashiwagi

Award Lecture 1

May 21, 2009 (Thu) 14:00-14:20

Room1 (Osaka International Convention Center, 5F, Main Hall)

Chairperson: Yoshitomo Oka
Speaker: Hisamitsu Ishihara

Award Lecture 2

May 21, 2009 (Thu) 14:20-14:40

Room1 (Osaka International Convention Center, 5F, Main Hall)

Chairperson: Ryuzo Kawamori
Speaker: Hirotaka Watada

Award Lecture 3

May 21, 2009 (Thu) 14:40-15:00

Room1 (Osaka International Convention Center, 5F, Main Hall)

Chairperson: Kinori Kosaka
Speaker: Tetsuro Kobayashi

Featured Symposium 1

May 22, 2009 (Fri) 8:30-11:00

Room1 (Osaka International Convention Center, 5F, Main Hall)

Aging and Anti-aging Science and its Implications for Diabetes Research

Chairpersons: Yoshitomo Oka
Susumu Seino
Speakers: Shin-ichiro Imai
Kitt Falk Petersen
Shinji Kume
Hisamitsu Ishihara
Tohru Minamino

Featured Symposium 2

May 22, 2009 (Fri) 15:20-17:50

Room1 (Osaka International Convention Center, 5F, Main Hall)

A New Era of Treatment for Type 1 Diabetes

Chairpersons: Masakazu Hattori
Toshiaki Hanafusa
Speakers: Stephen E. Gitelman
Toshinori Ito
Eiji Yamato
Lawrence Chan
Joe Zhou

Featured Symposium 3

May 23, 2009 (Sat) 9:20-11:50

Room4 (Osaka International Convention Center, 12F, Conference Hall)

Translational Research of Diabetes in a New Post-genome-era

Chairpersons: Ryuzo Kawamori
Kazuwa Nakao
Speakers: Akira Shimizu
Ken Ebihara
Masamitsu Nakazato
Hirotaka Watada
Teru Okitsu

Featured Symposium 4

May 23, 2009 (Sat) 15:20-17:50

Room1 (Osaka International Convention Center, 5F, Main Hall)

A New Era of Treatment for Type 2 Diabetes -Paradigm Shift of Treatment Selection-

Chairpersons: Takashi Kadowaki
Yutaka Seino
Speakers: Ralph A. DeFronzo
Yuichiro Yamada
Andrew Zambanini
Kazunori Kasama

Featured Symposium 5

May 24, 2009 (Sun) 9:20-11:50

Room4 (Osaka International Convention Center, 12F, Conference Hall)

A New Target of Treatment for Diabetic Retinopathy

Chairpersons: Fumio Umeda
Eiichi Araki
Speakers: George L. King
Masayo Takahashi
Yasuaki Hata
Eiichi Araki
Narihito Yoshioka
Masahito Ohji

Symposium 1

May 22, 2009 (Fri) 8:30-11:00

Room2 (Osaka International Convention Center, 10F, Conference Room 1003)

Recent Progress in Pathogenesis of Type 1 Diabetes

Chairpersons: Koichi Yokono
Hiroshi Ikegami
Speakers: Flemming Pociot
Yumiko Kawabata
Tetsuro Kobayashi
Akihisa Imagawa
Masao Nagata
Kathryn Haskins

Symposium 2

May 22, 2009 (Fri) 8:30-11:00

Room10 (Rihga Royal Hotel Osaka, Tower Wing 3F, Royal Hall)

Insulin Resistance and Inflammation -Progress of Adiposcience and its Clinical Application-

Chairpersons: Kazuyuki Tobe
Iichiro Simomura
Speakers: In-Kyu Lee
Jun Wada
Norikazu Maeda
Yoshihiro Ogawa
Takeshi Yoshizaki
Isao Usui
Kohjiro Ueki
Yutaka Takahashi

Symposium 3

May 22, 2009 (Fri) 8:30-11:00

Room11 (Rihga Royal Hotel Osaka, Tower Wing 3F, Korin1)

Probe a New Mystery of Diabetes Nephropathy: Focus on Epithelial and Renal Tubular Cell Dysfunction

Chairpersons: Toshio Doi
Daisuke Koya
Speakers: Fukashi Ishibashi
Yumi Takiyama
Ki-Up Lee
Ken Inoki
Minoru Takemoto
Katalin Susztak

Symposium 4

May 22, 2009 (Fri) 8:30-11:00

Room13 (Rihga Royal Hotel Osaka, Tower Wing 3F, Korin3)

Epidemiology of Diabetes and Cardiovascular Diseases -Strategy for its Prevention-

Chairpersons: Hirotugu Ueshima
Hideki Hidaka
Speakers: Hirofumi Onishi
Makoto Daimon
Aya Kadota
Yasufumi Doi
Kiminori Yamane
Barbara V. Howard

Symposium 5

May 22, 2009 (Fri) 15:20-17:50

Room2 (Osaka International Convention Center, 10F, Conference Room 1003)

Type 2 Diabetes-related Genes -Where Are We?-

Chairpersons: Kishio Nanjo
Jun Takeda
Speakers: Yukio Horikawa
Hiroto Furuta
Naoko Iwasaki
Kazuki Yasuda
Naoto Katakami
Shiro Maeda
Andrzej S. Krolewski

Symposium 6

May 22, 2009 (Fri) 15:20-17:50

Room10 (Rihga Royal Hotel Osaka, Tower Wing 3F, Royal Hall)

Diabetes and Mitochondrial Dysfunction

Chairpersons: Toru Aizawa
Yukio Tanizawa
Speakers: Hiroki Mizukami
Shimpei Fujimoto
Katsutaro Morino
Toshinari Takamura
Takeshi Nishikawa

Symposium 7

May 22, 2009 (Fri) 15:20-17:50

Room11 (Rihga Royal Hotel Osaka, Tower Wing 3F, Korin1)

Search for Undissolved Problems in Diabetic Neuropathy

Chairpersons: Nigishi Hotta
Soroku Yagihashi
Speakers: Solomon Tesfaye
Hitoshi Yasuda
Osamu Hasegawa
Hideto Kojima
Jiro Nakamura

Symposium 8

May 22, 2009 (Fri) 15:20-17:50

Room13 (Rihga Royal Hotel Osaka, Tower Wing 3F, Korin3)

New Horizon of Cardiometabolic Research -from Molecular Mechanism to *in vivo* Imaging-

Chairpersons: Yoshiki Nishizawa
Shun Ishibashi
Speakers: Shun Ishibashi
Hirotaka Nagashima
Eiji Suzuki
Masayuki Yoshida
Toyoshi Inoguchi
Hidenori Koyama

Symposium 9

May 23, 2009 (Sat) 8:30-11:00

Room1 (Osaka International Convention Center, 5F, Main Hall)

A Future of DPP-4 Inhibitors on Treatment for Type 2 Diabetes

Chairpersons: Yasuhiko Iwamoto
Nobuya Inagaki
Speakers: Jens Juul Holst
Nancy A. Thornberry
S. E. Inzucchi
Bo Ahrén
Yutaka Seino
Yasuhiko Iwamoto

Symposium 10

May 23, 2009 (Sat) 9:20-11:50

Room13 (Rihga Royal Hotel Osaka, Tower Wing 3F, Korin3)

Dyslipidemia in Diabetes -From "Quantity" to "Quality"-

Chairpersons: Shinichi Oikawa
Tsutomu Hirano
Speakers: Yasushi Nakajima
Tsutomu Hirano
Koji Murao
Kazuo Sonoki
Takashi Matsuzaka
Kazuhiro Eto

Symposium 11

May 23, 2009 (Sat) 15:20-17:50

Room10 (Rihga Royal Hotel Osaka, Tower Wing 3F, Royal Hall)

One Year after Starting of National Health Checkup System -Progress and Future Challenge-

Chairpersons: Chikako Ito
Hideshi Kuzuya
Speakers: Kazuyo Tsushita
Kiyoji Tanaka
Takeo Uchida
Takashi Nakamura
Rumi Fujikawa
Kazuo Mimura



"Light and Shadow" in Intensive Therapy for Diabetes

Chairpersons: Kohei Kaku
Hiroshi Maegawa
Speakers: Mitsuru Hashiramoto
Robert P. Byington
Mark E. Cooper
Kohjiro Ueki
William T. Cefalu
Katsumi Miyauchi
Munehide Matsuhisa

Joint Symposium 1

May 23, 2009 (Sat) 15:20-17:50

Room11 (Rihga Royal Hotel Osaka, Tower Wing 3F, Korin1)

**Management of Cardiovascular Complications in Diabetes
(Coordination with the Japanese Circulation Society)**

Chairpersons: Masunori Matsuzaki
Junji Koizumi
Speakers: Tomonori Okamura
Tatsuhiko Kodama
Yoshihiko Saito
Shinichi Oikawa
Kazuo Kimura
Hiroyuki Daida

Joint Symposium 2

May 23, 2009 (Sat) 15:20-17:50

Room13 (Rihga Royal Hotel Osaka, Tower Wing 3F, Korin3)

**Periodontal Disease as the Sixth Unrecognized Complications in Diabetes
(Coordination with the Japanese Society of Periodontology)**

Chairpersons: Shinya Murakami
Toshihiko Ishida
Speakers: Tomoichiro Asano
Yoshihiko Nishio
Toshihide Noguchi
Akira Kuroe
Fusanori Nishimura

Joint Symposium 3

May 24, 2009 (Sun) 9:30-12:00

Room10 (Rihga Royal Hotel Osaka, Tower Wing 3F, Royal Hall)

**Management of Chronic Kidney Disease in Diabetes
(Coordination with the Japanese Society of Nephrology)**

Chairpersons: Tsuyoshi Watanabe
Masakazu Haneda
Speakers: Kenjiro Kimura
Tetsuya Babazono
Shigehiro Katayama
Daisuke Koya
Kenichi Shikata
Toshiki Moriyama

Joint Symposium 4

May 24, 2009 (Sun) 9:30-12:00

Room13 (Rihga Royal Hotel Osaka, Tower Wing 3F, Korin3)

Clinical Significance of Carotid Atherosclerotic Lesions in Diabetes

(Coordination with the Japan Stroke Society)

Chairpersons: Masayasu Matsumoto

Masanobu Kawakami

Speakers: Hirohito Sone

Shinichi Momomura

Yasushi Okada

Makoto Sasaki

Kazunori Toyoda

Tomoya Mita

Workshop 1

May 23, 2009 (Sat) 8:30-10:30

Room2 (Osaka International Convention Center, 10F, Conference Room 1003)

Strategy for Optimal Insulin Therapy

Chairpersons: Naoko Tajima

Mitsuyoshi Namba

Speakers: Edwin Gale

Hiroyuki Shimizu

Tomoya Hamaguchi

Masaya Sakamoto

Junnosuke Miura

Workshop 2

May 23, 2009 (Sat) 9:30-11:30

Room10 (Rihga Royal Hotel Osaka, Tower Wing 3F, Royal Hall)

CDEJ; Team Approach and Outcome

Chairpersons: Tomio Onuma

Mitsutoshi Kato

Speakers: Nobuhide Kawabe

Keiko Furuyama

Yoshinori Miura

Toshinari Asakura

Yasuhiro Sako, Fumio Umeda

Misako Tanaka

Workshop 3

May 23, 2009 (Sat) 15:20-17:20

Room6 (Rihga Royal Hotel Osaka, West Wing 2F, Sanraku)

Controversy over Foot Care

Chairpersons: Yoshihito Atsumi

Shigeo Kono

Speakers: Akira Kanamori

Makoto Oe

Hiromi Yamamoto

Takamichi Shinjo

Shigeo Kono

Workshop 4

May 24, 2009 (Sun) 9:30-11:30

Room9 (Rihga Royal Hotel Osaka, Tower Wing 2F, Kiri)

Debate on the Indicators of Glycemic Control

Chairpersons: Makoto Tominaga
Tokio Sanke
Speakers: Makoto Tominaga
Rimei Nishimura
Yasuhiro Tahara
Shoji Kawazu
Gen Yoshino

Controversy 1

May 23, 2009 (Sat) 8:30-11:00

Room6 (Rihga Royal Hotel Osaka, West Wing 2F, Sanraku)

Controversy of Management for Coronary Artery Diseases in Diabetes

Chairpersons: Yoshimitsu Yamasaki
Hiroyuki Daida
State-of-Art Lecture: Masatsugu Hori
Speakers: Keisuke Kosugi
Hisao Ogawa
Katsumi Miyauchi
Shunichi Miyazaki
Sunao Nakamura
Tohru Asai

Controversy 2

May 24, 2009 (Sun) 10:00-12:00

Room6 (Rihga Royal Hotel Osaka, West Wing 2F, Sanraku)

Controversy of Nutritional Approach in Diabetes

Chairpersons: Akira Takeda
Kinsuke Tsuda
Speakers: Saeko Dogawa
Naoko Nagai
Discussants: Tomoyuki Kawamura
Naoki Sakane
Yasuko Uchigata
Akira Takeda
Ken-ichiro Shide
Keiko Honda
Commentator: Hitoshi Ishida

Clinical Trial

Chairpersons: Masashi Kobayashi
Masato Odawara
Speaker 1: Ryuzo Kawamori
Commentator 1: Yutaka Mori
Speaker 2: Katsuya Yamazaki
Commentator 2: Hirohito Sone
Speaker 3: Michaela Diamant
Commentator 3: Wataru Ogawa
Speaker 4: Masakazu Haneda
Commentator 4: Yasushi Tanaka
Speaker 5: Rudy Bilous
Commentator 5: Teruo Shiba

Meet the Expert 1

May 22, 2009 (Fri) 15:20-16:05

Room4 (Osaka International Convention Center, 12F, Conference Hall)

Chairperson: Hiroshi Itoh
Speaker: Makoto Suematsu

Meet the Expert 2

May 22, 2009 (Fri) 16:05-16:50

Room4 (Osaka International Convention Center, 12F, Conference Hall)

Chairperson: Osamu Ezaki
Speaker: Hitoshi Shimano

Meet the Expert 3

May 22, 2009 (Fri) 16:50-17:35

Room4 (Osaka International Convention Center, 12F, Conference Hall)

Chairperson: Tomoichiro Asano
Speaker: Masayuki Yamamoto

Meet the Expert 4

May 23, 2009 (Sat) 17:00-17:45

Room4 (Osaka International Convention Center, 12F, Conference Hall)

Chairperson: Soichiro Miyazaki
Speaker: Masako Okawa

Case Study 1

May 22, 2009 (Fri) 8:30-9:30

Room3 (Osaka International Convention Center, 10F, Conference Room 1001-2)

Management of Painful Neuropathy

Chairpersons: Hitoshi Yasuda
Jiro Nakamura
Presenter: Mitsuru Sanada
Discussants: Sei Fukui
Takahisa Deguchi



Case Study 2

May 23, 2009 (Sat) 8:30-9:30

Room3 (Osaka International Convention Center, 10F, Conference Room 1001-2)

Management of Hypertension in Overt Diabetic Nephropathy

Chairpersons: Shigehiro Katayama
Kenichi Shikata
Presenter: Toshiro Sugimoto
Discussants: Yoshiki Suzuki
Tatsumi Moriya
Susumu Ogawa

Educational Lecture 1

May 23, 2009 (Sat) 8:30-9:00

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Masafumi Kitaoka
Speaker: Takamichi Shinjo

Educational Lecture 2

May 23, 2009 (Sat) 9:00-9:30

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Takayoshi Toyota
Speaker: Susumu Suzuki

Educational Lecture 3

May 23, 2009 (Sat) 9:30-10:00

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Shigeru Miyazaki
Speaker: Hironobu Yoshimatsu

Educational Lecture 4

May 23, 2009 (Sat) 10:00-10:30

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Masatoshi Kikuchi
Speaker: Hitoshi Ishida

Educational Lecture 5

May 23, 2009 (Sat) 10:30-11:00

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Yasuo Terauchi
Speaker: Yuzo Sato

Educational Lecture 6

May 23, 2009 (Sat) 11:00-11:30

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Kunihiro Doi
Speaker: Jo Sato

Educational Lecture 7

May 23, 2009 (Sat) 15:20-15:50

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Kentaro Yamada
Speaker: Taro Maruyama

Educational Lecture 8

May 23, 2009 (Sat) 15:50-16:20

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Shigehiro Katayama

Speaker: Takashi Uzu

Educational Lecture 9

May 23, 2009 (Sat) 16:20-16:50

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Shigeki Inomata

Speaker: Kazunori Utsunomiya

Educational Lecture 10

May 23, 2009 (Sat) 16:50-17:20

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Tatsuo Ishizuka

Speaker: Hideyuki Sasaki

Educational Lecture 11

May 23, 2009 (Sat) 17:20-17:50

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Sadao Hori

Speaker: Hitoshi Takagi

Educational Lecture 12

May 24, 2009 (Sun) 8:30-9:00

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Yasunao Yoshimasa

Speaker: Minoru Horie

Educational Lecture 13

May 24, 2009 (Sun) 9:00-9:30

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Toru Kita

Speaker: Hideki Ito

Educational Lecture 14

May 24, 2009 (Sun) 9:30-10:00

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Yasue Ohmori

Speaker: Mayumi Sanaka

Educational Lecture 15

May 24, 2009 (Sun) 10:00-10:30

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Naoto Nakamura

Speaker: Toshinari Takamura

Educational Lecture 16

May 24, 2009 (Sun) 10:30-11:00

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Yasunori Kanazawa

Speaker: Hideichi Makino

Educational Lecture 17

May 24, 2009 (Sun) 11:00-11:30

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Hajime Nawata
Speaker: Isamu Miyamori

Educational Lecture 18

May 24, 2009 (Sun) 11:30-12:00

Room14 (Hotel NCB, 2F, Matsu)

Chairperson: Yutaka Harano
Speaker: Hitoshi Ishii

Diabetes Theater Act1

May 23, 2009 (Sat) 8:30-10:00

Room8 (Rihga Royal Hotel Osaka, Tower Wing 2F, Katsura)

Patient Encounter: Approach to the Psychosocial Aspect of Diabetes

Facilitators: Kentaro Okazaki
Ken Ohashi
Observers: Toshikazu Yamamoto
Takayuki Asahina

Diabetes Theater Act2

May 24, 2009 (Sun) 8:30-10:00

Room11 (Rihga Royal Hotel Osaka, Tower Wing 3F, Korin1)

Patient Interview: Translating Knowledge into Clinical Practice

Facilitators: Toshikazu Yamamoto
Takayuki Asahina
Observers: Kentaro Okazaki
Ken Ohashi

WorldWIDE Educational Program

May 23, 2009 (Sat) 19:00-20:20

Room11 (Rihga Royal Hotel Osaka, Tower Wing 3F, Korin1)

Clinical Application of Evidence-based Medicine for Effectively Managing Type 2 Diabetes:

Considerations for Incretin Therapies

Chairpersons: Jaime A. Davidson
Speakers: Jaime A. Davidson
Jun-ichiro Miyagawa
Narihito Yoshioka
Jun-ichiro Miyagawa
Roger S. Mazze



:With Simultaneous Interpretation