Day 3

April 22 (Sat.)

Scrap and Build: Creation from the Old 5

April 22(Sat.), 10:15~11:45, Room 1

Advances in epigenetics in urological research

Chairs: Takashi Kobayashi (Department of Urology, Kyoto University Graduate School of Medicine)

Chikara Ohyama (Department of Urology, Hirosaki University Graduate School of Medicine)

SB5-1 Glycosylation in health and disease: The emerging field of Glycomedicine and its impact in urology and nephrology

Jan Novak (Department of Microbiology, University of Alabama at Birmingham, USA)

SB5-2 Glycoscience is a promising target for novel cancer medicine

Eiji Miyoshi (Department of Molecular Biochemistry and Clinical Investigation, Osaka University Graduate School of Medicine)

SB5-3 Cell-type specific roles of miR-21 in the prostate tumor microenvironment

Shawn E. Lupold (Urology and Oncology, Johns Hopkins University School of Medicine, USA)

SB5-4 Investigation of human sperm chromatin structure and its heterogeneity by NGS analyses

Yuki Okada (Institute for Quantitative Biosciences, The University of $$\operatorname{Tokyo}$)$

文化人講演 2

4月22日(土)13:05~14:05, Room 1

座長:郡健二郎(公立大学法人名古屋市立大学)

CL2

「旅するゴルフ」〜 旅をしなけりゃ見えないものもある (海外のコースに憧れ、世界を旅し、日本に帰って、 やっと日本のコースの美しさがわかった。)

宮本 卓(ゴルフフォトグラファー)

Special Lecture 3

April 22(Sat.), 14:10~14:45, Room 1

Chair: Osamu Ogawa (Japanese Otsu Red Cross Hospital)

SP3

Ig Nobel prize and Colorectal cancer

Akira Horiuchi (Digestive Disease Center, Showa Inan General Hospital)

April 22 (Sat.), 14:55~16:10, Room 1

Innovations in the field of surgical robots

Chairs: Masato Fuiisawa (Kobe University)

Ryoichi Shiroki (Urology, Fujita Health University School of Medicine)

SY31-1 Single port robotic surgery using the da Vinci SP in various urologic procedures

Kwang Hyun Kim (Urology, Ewha Womans University Seoul Hospital, Ewha Womans University College of Medicine, Korea)

SY31-2 Initial experience and future prospects for the robotassisted surgery using hinotori

Junya Furukawa (Division of Urology, Kobe University Graduate School of Medicine)

SY31-3 Initial experience and future direction of the Senhance robotic system

Go Kaneko (Department of UroOncology, Saitama Medical University International Medical Center)

SY31-4 A report of preclinical experience using a surgical robot with tactile sense

Jun Miki (Department of Urology, The Jikei University School of Medicine, Kashiwa Hospital)

SY31-5 Current Status and Future Directions of Hugo by Medtronic

Shuichi Morizane (Division of Urology, Department of Surgery, Faculty of Medicine, Tottori University)

Invited Lecture 12

April 22 (Sat.), 16:15~16:50, Room 1

Chair: Nobuo Shinohara (Department of Renal and Genitourinary Surgery, Hokkaido University Graduate School of Medicine)

IL12 Applying the Spirit of the First Penguin to Tailor Metastatic Hormone Sensitive Prostate Cancer Therapy

Christopher J. Sweeney (South Australian Immunogenomics Cancer Institute, University of Adelaide, Australia) Day 1(Thu.) Day 2(Fri.) Day 3(Sat.)

Symposium 32

April 22(Sat.), 8:45~10:00, Room 3

Time to think about preparing for complications. What was happening at the urology clinic and dialysis hospital at the time? How were they rebuilt?

Chairs: Atsushi Iwasa (Iwasa Clinic)

Tokiko Niimura (Niimura Hospital SHINEIKAI Social Medical Corporation)

SY32-1

The Great East Japan Earthquake and our urology clinic

Toshinori Saito (Saitoh Clinic of Urology)

SY32-2

Recovery from the Western Japan flooding disaster in 2018

Kazuharu Murakami (Internal medicine of Mabi Memorial Hospital)

Educational Lecture 3

April 22(Sat.), 14:55~16:10, Room 3

You heard it here first! Manual for sexually transmitted diseases: rapid increase in multidrug-resistant bacteria and syphilis

Chair: Kenichi Sunaoshi (Teine Ekimae Urological Clinic)

EL3-1

Antimicrobial resistance of pathogens and appropriate therapies for male urethritis

Ryoichi Hamasuna (Department of Urology, Shin-Kokura Hospital)

EL3-2

To fight against syphilis (the great imitator)

Soichi Arakawa (Sanda City Hospital)

Late-breaking Session 01

April 22(Sat.), 08:45~09:15, Room 4

Chair: Akira Komiya (Department of Urology, Kameda Medical Center)

LB01-01

A Retrospective Taiwanese-Population based Clinical study on Determining Efficacy and Safety of Disposable Circumcision Anastomat

Anchi Chou (Urology, Taipei Medical University Hospital, Taiwan)

LB01-02

The tongue features associated with chronic kidney disease

Jia-ming Chen (Traditional Chinese Medicine, Changhua Christian Hospital, Taiwan)

Invited Lecture 13

April 22 (Sat.), 9:25~10:00, Room 4

Chair: Tsukasa Igawa (Department of Urology, Kurume University School of Medicine)

IL13

Radical Prostatectomy Without Prior Biopsy Following Multiparametric Magnetic Resonance Imaging and Prostate-specific Membrane Antigen Positron Emission Tomography

Jürgen E. Gschwend (Department of Urology, Technical University of Munich, School of Medicine, Klinikum rechts der Isar, Munich, Germany)

Late-breaking Session 02

April 22(Sat.), 14:55~15:50, Room 4

Chair: Kazuhiro Yoshimura (Department of Urology, Kindai University, Faculty of

LB02-01

Real world data of Recurrent and Survival Rates of Penile Cancer Patients in Songklanagarind Hospital: Tumor Stage as a Predictor for Disease-Free Survival

Natthakan Pinkheaw (Urology, Prince of Songkla University, Thailand)

LB02-02

Catching up with advanced robotic urology: Our experience

Olaf Reichelt (Department of Urology and Pediatric Urology, Helios Clinic Aue, Germany)

LB02-03

Japan registry to observe clinical outcomes of patients with high-risk metastatic hormone-naïve prostate cancer (J-ROCK study): Interim analysis at 3 years

Kiyohide Fujimoto (Department of Urology, Nara Medical University)

Room 19

Evaluation of circulating tumor DNA-based genomic alterations in Japanese mCSPC patients treated with apalutamide: interim analysis of CUARTET study

Hirotsugu Uemura (Department of Urology, Kindai University Hospital)

Encore Session

April 22(Sat.), 15:55~16:25, Room 4

Chair: Takahiro Kimura (Department of Urology, The Jikei University School of Medicine)

EC-01

Progression patterns by types of metastatic spread, prostate-specific antigen (PSA), and clinical symptoms: Post-hoc analyses of ARAMIS

Kazuhiro Suzuki (Department of Urology, Gunma University School of Medicine)

EC-02

Prostate-specific antigen (PSA) response and overall survival (OS) in patients with metastatic hormonesensitive prostate cancer (mHSPC) from ARASENS

Hiroyoshi Suzuki (Department of Urology, Toho University Sakura Medical Center)

April 22(Sat.), 8:45~10:00, Room 5

Upcoming basic research focus (cancer, regeneration, urination, and genome-related research)

Chairs: Takahiko Mitsui (Department of Urology, University of Yamanashi Graduate School of Medical Sciences)

> Makoto Sumitomo (Department of Urology, Fujita Health University School of Medicine)

SY33-1 Micturition-related neural activity in cerebral cortex depends on the location, cell-type, and projection pathway; New insights from two-photon calcium imaging

> Hiroshi Shimura (Department of Urology, University of Yamanashi Graduate School of Medical Sciences)

iPSC technology-based regenerative therapy and drug SY33-2 discovery for kidney diseases

> Kenji Osafune (Center for iPS Cell Research and Application, Kyoto University)

SY33-3 Control the power of the immune system in tumor and transplant immunology - two sides of the same coin -

> Taigo Kato (Department of Urology, Osaka University Graduate School of Medicine)

若手研究者クローズアップ企画<腫瘍> April 22(Sat.), 14:55~15:45, Room 5

Chairs: Takeo Kosaka (Department of Urology, Keio University School of Medicine)

> Yasutomo Nakai (Department of Urology, Osaka International Cancer Institute)

YR1-1 Sangji Kanaoka (Dept. Urol., Grad. Sch. Med., Chiba Univ./Dept. Mol. Oncol., Grad. Sch. Med., Chiba Univ.)

YR1-2 Nobuhiko Shimizu (Department of Urology, JA Aichi Anjo Kosei Hospital/Department of Nephro-Urology, Nagoya City University Graduate School of Medical

Sciences)

Tsukasa Masuda (Department of Urology, Keio University School of Medicine)

YR1-4 Hideto Ueki (Department of Urology, Kobe University Graduate School of Medicine/Division of Translational Research for Biologics, Department of Internal Medicine Related, Kobe

University Graduate School of Medicine)

Ryuta Sobu (Department of Urology, Akita University Graduate School of Medicine)

YR1-6	Akinaru Yamamoto (Department of Urology, Osaka University Graduate School of Medicine)
YR1-7	Akihiro Hamada (Department of Urology, Kyoto University Graduate School of Medicine)
YR1-8	Yuki Kamiyama (Department of Urology, Graduated school of Kyoto University)
YR1-9	Satoru Taguchi (Department of Urology, Graduate School of Medicine, The University of Tokyo)
芸手研究者クロ	 コープ
	S: Shinichiro Fukuhara (Department of Urology, Osaka University Graduate School of Medicine)
	Hiromitsu Negoro (Department of Urology, Institute of Medicine, University of Tsukuba)
YR2-1	Kouta Fujimoto (Department of Developmental Genetics, Institute of Advanced Medicine, Wakayama Medical University)
YR2-2	Naohisa Kusakabe (Department of Systems Physiology, Graduate School of Medicine, University of the Ryukyus/ Department of Renal and Genitourinary Surgery, Graduate School of Medicine, Hokkaido University)
YR2-3	Katsuya Sato (Division of Urology, Kobe University Graduate School of Medicine/Department of iPS cell applications, Kobe University Graduate School of Medicine)
YR2-4	Sohei Kuribayashi (Urology, Osaka University Graduate School of Medicine)
YR2-5	Kiyoshi Hashimoto (Department of Urology, Graduate School of Medicine, Yokohama City University/Department of Urology, Tokyo Women's Medical University)
YR2-6	Ryosuke Chaya (Department of Urology, Nagoya City University East Medical Center/Department of Statistical Genetics, Osaka University Graduate School of Medicine)
YR2-7	Takanori Sekito (Department of Urology, Okayama University Hospital)
YR2-8	Ayumu Taniguchi (Department of Urology, Osaka University Graduate School of Medicine)
YR2-9	Yuki Matsumoto (Department of Urology, Shinshu University School of Medicine)
YR2-10	Ichiro Chihara (Department of Urology, University of Tsukuba)

Day 1(Thu.) Day 2(Fri.) Day 3(Sat.)

Room 13

Room

14

Room

15 Room 16

Room 17

Room

18 Room 19

Symposium 34

April 22(Sat.), 8:45~10:00, Room 6

JUA guidelines on urological trauma

Chairs: Akio Horiguchi (Department of Urology, National Defense Medical College)

Yosuke Nakajima (Kawasaki City College of Nursing)

SY34-1 JUA guidelines on urological trauma: renal and ureteral trauma

Yosuke Nakajima (Kawasaki City College of Nursing)

SY34-2 JUA guidelines on urological trauma: Bladder trauma

Yusuke Yagihashi (Department of Urology, Shizuoka City Shizuoka Hospital)

SY34-3 JUA guidelines on urological trauma: urethral trauma

Akio Horiguchi (Department of Urology, National Defense Medical College)

SY34-4 JUA guidelines on urological trauma: genital trauma

Koji Inoue (Department of Urology, Kurashiki Central Hospital)

Workshop 4

April 22(Sat.), 14:55~16:10, Room 6

Fertility preservation of male cancer survivors

Chairs: Atsushi Nagai (Kawasaki Medical School Hospital)

Hiroyuki Nishiyama (Department of Urology, Faculty of Medicine, Tsukuba University)

WS4-1 Facility certification of fertility-preserving medical institutions

Tomohiko Ichikawa (Department of Urology, Graduate School of Medicine, Chiba University)

WS4-2 Sperm preservation for cancer survivor: Experience of Oncofertility network in Ibaraki

Hiroyuki Nishiyama (Department of Urology, Faculty of Medicine, University of Tsukuba)

WS4-3 Onco-TESE: Up To Date

Teppei Takeshima (Department of Urology, Reproduction Center, Yokohama City University Medical Center)

WS4-4 Nerve-sparing RPLND for Preservation of fertility

Terukazu Nakamura (Saiseikai Suita Hospital/Kyoto Prefectural University of Medicine)

WS4-5

Preservation of sexual function in Robotic-assisted radical prostatectomy -Anatomy and technique-

Takashi Saika (Depertment of Urology, Ehime University School of Medicine)

-般口演52

April 22(Sat.), 16:15~16:50, Room 6

性機能障害/診断・治療

Chair: Yuki Sekiguchi (Women's Clinic LUNA Next Stage)

OP52-01

A novel system to analyze the vascular-dynamic erectile responses of corpus cavernosum

Kouta Fujimoto (Department of Developmental Genetics, Institute of Advanced Medicine, Wakayama Medical University)

OP52-02

Young adult men who gain of >10 kg weight from age 20 y lose their morning erections

Kimiyasu Ishikawa (Depertment of Urology, Yokohama Shinmidori General Hospital)

OP52-03

Percutaneous transluminal angioplasty as a second-line treatment for arteriogenic erectile dysfunction patients after penile revascularization

Takeshi Miyake (Department of Urology, TAKAMATSU Red Cross Hospital)

OP52-04

Efficacy and patient satisfaction of low-intensity shockwave treatment for erectile dysfunction

Makoto Kurosawa (Department of urology, Juntendo University Urayasu Hospital)

OP52-05

The MEN'S TRAINING CUP® KEEP TRAINING improves intravaginal ejaculatory latency time and erection hardness score in patients with premature ejaculation

Masato Shirai (Department of Urology, Juntendo University Urayasu Hospital)

April 22(Sat.), 8:45~10:00, Room 7

Insight into the nature of urodynamics: understanding what urodynamics can illuminate

Chairs: Yoshihisa Matsukawa (Department of Urology, Nagoya University Graduate School of Medicine)

> Noritoshi Sekido (Department of Urology, Toho University Ohashi Medical Center)

SY35-1 Diagnosis of detrusor underactivity and bladder outlet obstruction using uroflowmetry and postvoid residual

> Naoki Wada (Department of Renal and Urologic Surgery, Asahikawa Medical University)

SY35-2 What can cystometry tell us? ~The availability and tips of cystometry~

> Madoka Higuchi (Department of Renal and Genitourinary surgery, Graduate School of Medicine, Hokkaido University)

SY35-3 What can urodynamics tell us about lower urinary tract function?

Tsuvoshi Majima (Depertment of Urology, Aichi Medical University)

SY35-4 Urodynamic study in patients with neurogenic lower urinary tract dysfunction

> Tomoko Maki (Department of Urology, Graduate school of medicine, Kyusyu University)

Educational Lecture 4

April 22(Sat.), 14:55~15:55, Room 7

Interstitial cystitis: treatment selection based on pathophysiology

Chairs: Mineo Takei (Department of Urology, Harasanshin Hospital) Tomohiro Ueda (Department of Urology, Ueda Clinic)

EL4-1 Intravesical instillation of dimethyl sulfoxide for Hunner type interstitial cystitis

> Akira Furuta (Department of Urology, Jikei University School of Medicine)

EL4-2 Endoscopic surgery for Hunner-type interstitial cystitis: tips, tricks and traps

> Yoshiyuki Akiyama (Department of Urology, Graduate School of Medicine, The University of Tokyo)

April 22(Sat.), 16:15~16:50, Room 7

排尿機能・神経泌尿器科/基礎②

Chair: Yasue Kubota (Advanced Medical Nursing, Nagoya City University Graduate School of Nursing)

OP53-01 Establishment of tight junction targeted mouse model for interstitial cystitis and novel therapy Tetsuhiro Yokonishi (Department of Anatomy, Kawasaki Medical

School)

OP53-02 Evaluation of lower urinary tract pathology in autoimmune interstitial cystitis-like mouse model

Saori Nishijima (Southern Knights' Laboratory/Okinawa Institite of Science and Technology (OIST))

OP53-03 Initial treatment outcomes of intravesical dimethyl sulfoxide therapy for interstitial cystitis

Kaname Ameda (Hokkaido Memorial Hospital of Urology)

OP53-04 Efficacy and safety of intravesical instillation of dimethyl sulfoxide for Hunner type interstitial cystitis

Akira Furuta (Department of Urology, Jikei University School of Medicine, Tokyo, Japan)

OP53-05 Results of onabotulinumtoxinA in patients with overactive bladder

Ryoko Nakamura (Urology, Women's CLINIC LUNA NEXT STAGE)

April 22(Sat.), 8:45~10:00, Room 8

New endoscopic and minimally invasive therapies for benign prostatic hyperplasia

Chairs: Yukiko Nishijima (Department of Urology, Tsukuba Gakuen Hospital) Satoru Takahashi (Department of Urology, Nihon University School of Medicine)

SY36-1 PVP Isao Kuromatsu (Department of Urology, Nagoya Central Hospital)

SY36-2 Technical and Instrumental Advances in HoLEP Fumivasu Endo (Department of Urology, St. Luke's International

Hosptal)

SY36-3 Thulium laser surgery for benign prostatic hyperplasia Toshihide Miyauchi (Oita Urology Hospital)

SY36-4 Novel minimally invasive treatment using Urolift for benign prostatic hyperplasia

> Daisuke Obinata (Department of Urology, Nihon University School of Medicine)

SY36-5 Rezum

Toshiya Shitara (Department of Urology, Fuchinobe general Hospital)

Symposium 37

April 22(Sat.), 14:55~16:10, Room 8

【指導医教育コース認定プログラム】

Treatment of urological diseases in elderly patients with frailty

Chairs: Haruki Kume (Department of Urology, Graduate School of Medicine, The University of Tokyo)

> Mitsuru Noguchi (Department of Urology, Saga University Faculty of Medicine)

SY37-1 Association between lower urinary tract symptoms and frailty in the elderly

> Masanori Nomiya (Department of Urology, National Center for Geriatrics and Gerontology)

SY37-2 Management for lower urinary tract symptoms in frail elderly patients

> Yoshitaka Aoki (Department of Urology, Jujinkai Kimura Hospital/ Division of Nursing, University of Fukui Faculty of Medical Sciences)

Room

<u>~</u>

Room 19

School of Medical Sciences)

SY37-4

Surgical Tolerability and Frailty in Elderly Patients Undergoing Robot-Assisted Radical Prostatectomy

Yusuke Sato (Deprtment of Urology, Graduate School of Medicine, The University of Tokyo)

-般口演54

April 22(Sat.), 16:15~16:50, Room 8

排尿機能・神経泌尿器科/臨床③

Chair: Manami Kinjo (Department of Urology, Kyorin University School of Medicine)

OP54-01

Impact of NO production and arteriosclerosis on nocturnal polyuria associated with salt intake

Takahiro Imanaka (Department of Urology, OSAKA UNIVERSITY Graduate School of Medicine)

OP54-02

Efficacy of cognitive behavioral therapy using self-check sheet against the patients with nocturia in real-world clinical practice

Yuki Kyoda (Department of Urology, Sapporo Medical University School of Medicine)

OP54-03

The usefulness of hours of undisturbed sleep (HUS) in finding treatment resistance in male patients with nocturia

Shinji Kageyama (Urology, Kageyama Urology Clinic)

OP54-04

Atherosclerosiss is an independent risk factor for underactive bladder in elderly

Ava Niimi (Department of Urology, The new Tokyo Hospital)

OP54-05

Predictive factors for the success of trial without catheter for men with acute urinary retention

Masato Takanashi (Department of Urology, Yokosuka Kyosai Hospital)

Room 1 | Room 2 | Room 3 | Room 4 | Room 5 | Room 6 | Room 7 | Room 8 | Room 9 | Room 10 | Room 11 | Room 12 | Room 13 | Room 14 | Room 15 | Room 16 | Room 17 | Room 18 | Room 19 | Poster

Debate 3

April 22(Sat.), 8:45~10:00, Room 9

Management of recurrent pelvic organ prolapse

Chairs: Chie Matsushita (Department of Urology, Saiseikai Chuwa Hospital) Kazutaka Narimoto (Department of Urology and Urogynecology, St Lukes International Hospital)

DB3-1 Transvaginal repair for the recurrent prolapse after transvaginal POP surgery

> Atsuko Fujihara (Department of Urology, Graduate School of Medical Science, Kvoto Prefectural University of Medicine)

DB3-2 Transabdominal (laparoscopic) repair of recurrence after transvaginal surgery for pelvic organ prolapse

Homare Okazoe (Department of Urology, Kagawa University Hospital)

DB3-3 Recurrence of pelvic organ prolapse after sacrocolpopexy can also be repaired by the transabdominal approach

> Kosei Miwa (Department of Urology, Japanese Red Cross Gifu Hospital)

DB3-4 We perform vaginal repair for recurrent cases after laparoscopic sacrocoloppexy

Masayoshi Nomura (Urogynecology Center, Kameda Medical Center)

Educational Lecture 5

April 22(Sat.), 14:55~15:25, Room 9

Chair: Hirotaka Asakura (Department of Urology, Saitama Medical University

EL5 Don't forget these niche diseases in the field of female urology, urethral diverticulum and urethral stricture.

> Yasukuni Yoshimura (Female Pelvic Health Center, Showa University Nothern Yokohama Hospital)

·般口演55

April 22(Sat.), 15:35~16:10, Room 9

女性泌尿器科/手術①

Chair: Yukiko Kouchi (Department of Urology, Jyoban Hospital of Tokiwa Foundation)

OP55-01

<u>-</u>

Functional Outcome of a Multicenter Study of Laparoscopic Sacrocolpopexy by the Same Technique in Japan

Tomoko Kuwata (Urogynecology Center, First Towakai Hospital)

OP55-02 Evaluation of lower urinary tract symptoms before and after laparoscopic sacral colpopexy in our hospital Manami Tsutsumiuchi (Department of Urology, Fukui University

Hospital)

OP55-03 Safety and feasibility of laparoscopic and robotic sacrocolpopexy in elderly patients

Naoko Arichi (Kurashiki Medical Center)

OP55-04 Propensity score matched composite outcomes following

laparoscopic sacrocolpopexy concomitant uterine preservation versus supracervical hysterectomy in patients

Hirotaka Sato (Department of Urology, Hokusuikai Kinen Hospital)

OP55-05 A study of reoperation by laparoscopic sacrocolpopexy/ robot-assisted sacrocolpopexy for recurrent pelvic organ prolapse

> Shuhei Kusano (Department of Urology, Saga University Faculty of Medicine)

一般口演56

April 22(Sat.), 16:15~16:50, Room 9

女性泌尿器科/手術②

Chair: Sachiko Hongoh (Department of Urology, Osaka Police Hospital)

OP56-01 Randamized controlled trial for the laparoscopic

> politetrafruoroethylene mesh and polypropylene mesh Masami Takeyama (Urogynecology center, First Towakai Hospital)

sacrocolpopexy between the two types of the mesh,

OP56-02 Visualization of the mesh after Laparoscopic Sacrocolpopexy

Akane Yamaguchi (Japanese Red Cross Gifu Hospital)

OP56-03 Initial experience with robotic-assisted sacrocolpopexy (RASC) using the surgical robot system hinotori

Manabu Ichino (Department of Urology, Fujita Health University)

OP56-04 Does pelvic organ prolapse associated with hypertension and metabolic abnormalities differ in frequency of overactive bladder and postoperative improvement?

Tokumasa Hayashi (Kameda Medical Center)

15 Room 16 Room 17 Room 18 Room 19

Day 1(Thu.) Day 2(Fri.) Day 3(Sat.)

OP56-05

Evaluation of symptom onset of overactive bladder associated with pelvic organ prolapse as a predictor of postoperative improvement

Hikaru Tomoe (Pelvic Reconstructive Surgery & Urology, Adachi Medical Center, Tokyo Women's Medical University)

Workshop 5

April 22 (Sat.), 8:45 ~ 10:00, Room 10

APCCC-JAPAN 2023

Chairs: Hiroyoshi Suzuki (Department of Urology, Toho University Sakura Medical Center)

> Hiroji Uemura (Department of Urology and Renal Transplantation, Yokohama City University Medical Center)

Local therapy for metastatic prostate cancer: clinical WS5-1 questions and unmet needs

Naoki Terada (Department of Urology, University of Fukui)

WS5-2 Clinical guestions and unmet needs in mHSPC

> Takahiro Kimura (Department of Urology, The Jikei University School of Medicine)

WS5-3 Current status and future perspectives on therapies for metastatic and non-metastatic CRPC

> Kohei Hashimoto (Department of Urology, Sapporo Medical University School of Medicine)

WS5-4 CQs and unmet needs for personalized prostate cancer treatment

> Takeo Kosaka (Department of Urology, Keio University School of Medicine)

Cross Innovation: New Developments Created by Industry-Academia-Government Collaboration 3

April 22 (Sat.), 10:15~11:45, Room 10

Development of medical engineering technology for medicine in the future

Chairs: Yasuhisa Fuiii (Department of Urology, Tokyo Medical and Dental University)

> Takahiro Yasui (Department of Nephro-Urology, Nagoya City University Graduate School of Medical Sciences)

CI3-1 Integration of VR/AR and medical technology

> Hiroshi Oyama (Department of Clinical Information Engineering, Graduate School of Medicine and Faculty of Medicine, The University of Tokyo)

CI3-2 Introduction of excretion prediction device "DFree"

Atsushi Nakanishi (Triple W Japan Inc.)

Room

15

Room 16 Room 17

Room 18 Room 19

CI3-3 The current status and future prospects of pig kidney xenotransplantation - from the dining table to the operating table

> Hidetaka Hara (College of Veterinary Medicine, Yunnan Agricultural University, China)

CI3-4 Elucidation of urinary stone growth mechanism by the multidisciplinary collaborative project of medicine. crystal engineering, petrology and mineralogy

Yusuke Mori (Graduate School of Engineering, Osaka University)

Special Lecture 4 April 22(Sat.), 13:10~13:45, Room 10

Chair: Tsuneharu Miki (Saiseikai Shiga Hospital)

SP4 Deep Medicine; Implementation of AI in Medical System

Yusuke Nakamura (National Institutes of Biomedical Innovation. Health and Nutrition)

Special Lecture 5 April 22(Sat.), 13:55~14:30, Room 10

Chair: Naohiro Fujimoto (Department of Urology, University of Occupational and Environmental Health)

SP5 The physiological and pathological function of androgen receptor (AR) in andrology

> Shigeaki Kato (Health Science Research Center, Graduate School of Life Science and Technology, Irvo Sosei University/ Research Institute of Innovative Medicine, Tokiwa Foundation/Department of Basic Pathology, School of Medicine, Fukushima Medical University)

日本臨床泌尿器科医会合同プログラム

4月22日(土) 14:55~16:15, Room 10

【専門医制度対応講習単位認定プログラム(共通講習:感染対策)】

座長:清原 久和(日本臨床泌尿器科医会 会長)

佐藤 和宏 (日本臨床泌尿器科医会 常務理事、

宮城県医師会 会長)

コロナ感染症対策に対する日本医師会の取り組み

茂松 茂人 Shigeto Shigematsu (日本医師会 副会長)

Workshop 6

April 22(Sat.), 8:45~10:00, Room 11

Urinary diversion after robot-assisted radical cystectomy: ingenuity and updates to avoid complications

Chairs: Kazuhide Makiyama (Department of Urology, Yokohama City University Graduate School of Medicine)

Akira Miyajima (Department of Urology, Tokai University School of Medicine)

WS6-1 HYBRID method: Ingenuity and update to avoid complications

Hideto Iwamoto (Department of Urology Tottori University Hospital)

WS6-2 Robot-assisted radical cystectomy with intracorporeal urinary diversion (ileal conduit): efforts and procedures to avoid adverse events at our institution

Kentaro Muraoka (Department of Urology, Yokohama City University Graduate School of Medicine)

WS6-3 Ingenuity and update to avoid complications; ICUD ileal conduit

Masahiro Nitta (Department of Urology, Tokai University School of Medicine)

WS6-4 Robotic-assisted radical cystectomy with intracorporeal neobladder reconstruction

Keita Nakane (Department of Urology, Gifu University Graduate School of Medicine)

WS6-5 Robotic intracorporeal modified Studer orthotopic ileal neobladder

Kenji Zennami (Department of Urology, Fujita Health University School of Medicine) 7 Room 8 Room 9

Room 7

Room 11

Room 12

Room 13

Room

14 Room

5

Room 16 Room 17

Room 18

Cross Innovation: New Developments Created by Industry-Academia-Government Collaboration 4

April 22(Sat.), 10:15~11:45, Room 11

【指導医教育コース認定プログラム】

Collaborations among industry, academia, and government in the medical field

Chairs: Keiji Inoue (Department of Urology, Kochi Medical School) Satoru Takahashi (Department of Urology, Nihon University School of Medicine)

CI4-1 Looking back on the path to identification of the drug target through industry-academia-government collaboration

> Takayuki Kanazawa (Clinical Research Department, Shionogi & Co., Ltd.)

CI4-2 Endoscope as an intravascular imaging modality

> Keita Okayama (Department of Cardiovascular Medicine. Osaka University Graduate School of Medicine, Global Center for Medical Engineering and Informatics)

CI4-3 Collaborations between industry, academia and government in the medical field

-Role of ARO(Academic Research Organization)-

Yasutomo Nasu (Okayama University)

CI4-4 The actuality of new medical technology developments from the views of regulation systems

> Reiko Anahara (Office of Medical Devices II, Pharmaceuticals and Medical Devices Agency)

-般口演57

April 22(Sat.), 14:55~15:30, Room 11

腎盂・尿管腫瘍/臨床①

Chair: Yasuhiro Shibata (National Hospital Organization Takasaki General Medical Center)

OP57-01

Adverse prognostic impact of ureterorenoscopy in a subset of high-risk upper tract urothelial carcinoma patients undergoing radical nephroureterectomy

Fumitaka Koga (Urology, Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital)

OP57-02 5-aminolevulinic acid photodynamic diagnosis for upper urinary tract carcinoma in situ detection. A case report Yukihiro Hamamoto (Department of Urology, Tounoukousei Hospital) OP57-03 Outcome of radical nephroureterectomy for upper tract urothelial carcinoma at our hospital Satoshi Kitamura (Urology, Hyogo Prefectural Amagasaki General Medical Center) OP57-04 A study on extra-urinary recurrence factors after surgery for upper urothelial carcinoma at our hospital Masanao Shinohara (Ageo central general hospital) OP57-05 The significant impact of a history of upper urinary tract cancer on the prognosis of non-muscle invasive bladder cancer; A propensity sore matching analysis Gaku Ishikawa (Hamamatsu university) 一般口演58 April 22(Sat.), 15:35~16:10, Room 11 腎盂・尿管腫瘍/臨床② Chair: Tatsuva Nagai (Department of Urology, Okazaki City Hospital) OP58-01 Effectiveness of neo-adjuvant chemotherapy for upper tract urothelial carcinoma in our hospital Atsuto Suzuki (Urology, Yokohama Minami Kyousai Hospital) OP58-02 The efficacy of neoadjuvant gemcitabine and cisplatin chemotherapy for cT3N0M0 upper tract urothelial carcinoma: the impact of tumor location and safety Yuki Kohada (Department of Urology, Graduate School of Biomedical Sciences, Hiroshima University) OP58-03 The clinical factors of changes in renal function following radical nephroureterectomy for upper urinary tract urothelial carcinoma Tatsuya Kawamura (Department of Urology, Iwate Medical

University)

OP58-04

Impact of adjuvant chemotherapy for patients with locally advanced upper tract urothelial carcinoma in realworld clinical practice

Jun Teishima (Department of Urology, Kobe City Medical Center West Hospital)

n 13 Room 14 Room 15 Room 16 Room 17

Room 18 Room 19

OP58-05

Impact of cancer cachexia on oncologic outcomes of patients with metastatic upper tract urothelial carcinoma

Naoki Matsumura (Urology, Mimihara General Hospital)

一般口演59

April 22(Sat.), 16:15~16:50, Room 11

尿路上皮腫瘍:手術③

Chair: Yoshiyuki Matsui (Department of Urology, National Cancer Center

Hospital)

OP59-01

Impact of postoperative complications on long-term survival after radical cystectomy

Takashige Abe (Department of Urology, Hokkaido University Hospital)

OP59-02

The effect of cT stage and ypT stage on the recurrence of bladder cancer post radical cystectomy with neoad juvant chemotherapy

Takafumi Saito (Department of Uro-Oncology, Saitama Medical University International Medicine Center)

OP59-03

Association between the number of dissected lymph nodes and prognosis in patients undergoing radical cystectomy following neoadjuvant chemotherapy

Kosuke Tochigi (Department of Urology, Yokkaichi Municipal Hospital)

OP59-04

Analysis of validity of neoadjuvant chemotherapy for variant histology in muscle invasive bladder cancer

Jun Nagayama (Department of Urology, Toyohashi Municipal Hospital)

OP59-05

Maintenance of skeletal muscle in receiving neoadjuvant chemotherapy improves the prognosis for patients with muscle invasive bladder cancer

Maria Aoki (Nephro-Urology, Nagoya City University Graduate School of Medical Sciences)

Workshop 7

April 22 (Sat.), 8:45 ~ 10:00, Room 12

Retroperitoneal sarcoma: update of the diagnosis and treatment

Chairs: Hirovuki Nishivama (Department of Urology, Faculty of Medicine. Tsukuba University)

> Norio Nonomura (Department of Urology, Osaka University Graduate School of Medicine)

WS7-1

Evidence for retroperitoneal sarcoma in clinical practice guidelines

Shintaro Iwata (Department of Musculoskeletal Oncology and Rehabilitation, National Cancer Center Hospital)

WS7-2

Soft tissue sarcoma in the retroperitoneum: diagnostic points and challenges in pathology

Masanori Hisaoka (Department of Pathology and Oncology, School of Medicine, University of Occupational and Environmental Health)

WS7-3

Imaging features and differential diagnosis of retroperitoneal sarcomas

Takashi Koyama (Department of Diagnostic Radiology, Kurashiki Central Hospital)

WS7-4

Local management of adult soft tissue sarcomas

Yoshinobu Komai (Department of Urology, Cancer Institute Hospital, Japanese Foundation for Cancer Research)

Workshop 8

April 22(Sat.), 14:55~15:55, Room 12

Adverse events caused by the current medical treatment of GU cancers and how to manage them

Chairs: Masatoshi Eto (Department of Urology, Graduate School of Medical Sciences, Kyushu University)

Wataru Obara (Department of Urology, Iwate Medical University)

WS8-1

Management of immune-related adverse events in urologic cancer: Approach at the Kurume University Hospital

Kosuke Ueda (Department of Urology, Kurume University School of Medicine)

WS8-2

Treatment-associated adverse event management in the genitourinary cancer patient treated with targeted therapy

Kazutoshi Yamana (Department of Urology, Graduate School of Medical and Dental Sciences, Niigata University)

	Day 1(Thu.) Day 2(Fri.) Day 3(Sat.)
WS8-3	Preventing chemotherapy induced adverse events -Strong beliefs keep treatment going- Minoru Kato (Department of Urology, Graduate School of Medicine, Osaka Metropolitan University)
WS8-4	Adverse event management in endocrine therapy Yoshiyuki Miyazawa (Department of Urology, Gunma University Hospital)
一般口演60	April 22(Sat.), 16:15~16:50, Room 12
前立腺癌一般 Chair:Raizo	Yamaguchi (Department of Urology, Kobe University International Clinical Cancer Research Center)
OP60-01	Initial experience of targeted focal therapy with microwave coagulation for localized prostate cancer Munehiro Ohashi (Urology, Kyoto Prefectural University of Medicine/ Urology, Kyoto Tanabe Central Hospital)
OP60-02	Initial experience of MRI-guided transurethral ultrasound ablation for localized prostate cancer Masayoshi Miura (Department of Urology and Renal Transplantation Surgery, Sapporo Hokuyu Hospital)
OP60-03	Trial for the clinical application of luteolin for chemopreventive study of patients with prostate cancer Taku Naiki (Department of Nephro-Urology, Nagoya City University Graduate School of Medical Sciences)
OP60-04	Prognostic factors of patients with metastatic CRPC treated by radium-223 Mitsuhisa Nishimoto (Department of Urology, KINDAI university Faculty of Medicine)
OP60-05	Trends in the use of local intervention and its impact on oncological outcomes for metastatic castration-sensitive prostate cancer Osamu Soma (Department of Urology, Hirosaki University Graduate School of Medicine)



一般口演61

April 22 (Sat.), 8:45~9:20, Room 13

腎腫瘍/手術③

Chair: Naoto Sassa (Department of Urology, Aichi Medical University Graduate School of Medicine)

OP61-01

Clinical examinations in patients with pathological pT3a upstaging of clinical T1 renal cell carcinoma

Keisuke Gotou (Department of Urology, Hiroshima University Institute of Biomedical and Health Sciences)

OP61-02

Preoperative predictors of upstaging to pathological T3a after robot assisted partial nephrectomy (RAPN) in renal cell carcinoma(RCC) with clinical T1

Ayumu Hagiwara (Urology, Tokyo Women's Medical University, Adachi Medical Center)

OP61-03

Active surveillance of renal cell carcinoma at Kanazawa Medical University Hospital

Nobuyo Morita (Urology, Kanazawa medical university)

OP61-04

Percutaneous cryoablation versus partial nephrectomy for cT1b Renal Tumors: an inverse probability weight analysis

Koichi Aikawa (Saitama Northern Medical Center/The Jikei University School of Medicine)

OP61-05

Analysis of short-term split renal function after CT-guided cryotherapy for small renal cancer at Kochi Medical School Hospital

Shinkuro Yamamoto (Department of Urology, Kochi Medical School)

一般口演62

April 22(Sat.), 9:25~10:00, Room 13

腎腫瘍/手術④

Chair: Sei Naito (Department of Urology, Yamagata University Faculty of Medicine)

OP62-01

Trifecta outcomes of laparoscopic and robotic off-clamp, sutureless, partial nephrectomy

Shuichiro Kobayashi (Urology, Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital)

OP62-02

Functional outcomes after selective clamping in robotassisted partial nephrectomy

Kiyoshi Takahara (Department of Urology, Fujita Health University School of Medicine) Room 16 Room 17 Room 18 Room 19

Day 1(Thu.) Day 2(Fri.) Day 3(Sat.) OP62-03 Omitting capsular suture at the time of robotic partial nephrectomy contributes for preservation of the renal function in the early post operative period Ichiro Yoshimura (Department of Urology, Shonan Fujisawa Tokushukai Hospital) OP62-04 Relationship between ischemic time and renal CT volumery in laparoscopic and robotic partial nephrectomy without renorrhaphy Keita Minami (Department of Urology, Sapporo City General Hospital) OP62-05 Early Unilateral Volume of Urine from Renal Catheter as a Predictor of Decline in Renal Function after Robot-Assisted Partial Nephrectomy for Renal Cancer Masayuki Sano (Depertment of Urology, St. Luke's International Hospital) Symposium 38 April 22(Sat.), 14:55~15:55, Room 13 New insights of non-clear cell RCC: from the bench to the bed Chairs: Keiichi Ito (Department of Urology, National Defense Medical College) Tomomi Kamba (Department of Urology, Kumamoto University Graduate School of Medical Sciences) SY38-1 Imaging features in non-clear cell RCC Takashi Koyama (Department of Diagnostic Radiology, Kurashiki Central Hospital)

SY38-2 Pathology of non-clear cell RCC: Major revisions of the WHO2022 classification

Chisato Ohe (Department of Pathology, Kansai Medical University Hospital)

SY38-3 Tips and tricks of surgery for non-clear cell RCC

Kenji Zennami (Department of Urology, Fujita Health University School of Medicine)

SY38-4 Systemic therapy for non-clear cell renal cell carcinoma

Ryuichi Mizuno (Department of Urology, Keio University, School of Medicine)

Room

14 Room 15 Room 16 Room 17 Room 18 Room 19

-般口演63

April 22 (Sat.), 16:15~16:50, Room 13

腎腫瘍/薬物療法(5)

Chair: Kenichi Harada (Department of Urology, University of Occupational and Environmental Health)

OP63-01

Selection of first-line therapy for advanced renal cell carcinoma at Tohoku University Hospital

Takanari Sakai (Urology, Tohoku University Graduate School of Medicine, Department of Urology)

OP63-02

The onset period of therapeutic effect on combination of immune checkpoint inhibitors and tyrosine kinase inhibitors for metastatic renal cell carcinoma

Jun Morita (Department of Urology, Showa University, School of Medicine)

OP63-03

Clinical outcomes of nivolumab plus ipilimumab in patients with metastatic non-clear cell renal cell carcinoma: A multi-center retrospective study

Masaharu Inoue (Department of Urology, Saitama Cancer Center/ Musashino Study Group)

OP63-04

Efficacy of first-line immune checkpoint inhibitor-based therapy in advanced non-clear cell renal cell carcinoma

Yuki Nemoto (Urology, Tokyo Women's Medical University Adachi Medical Center)

OP63-05

Immune checkpoint inhibitor-based therapy in metastatic clear cell and non-clear cell renal cell carcinoma: A multicentre retrospective study

Seiji Asai (Urology, Matsuyama Red Cross Hospital)

April 22 (Sat.), 8:45 ~ 10:00, Room 14

【指導医教育コース認定プログラム】

Current status and prospects of endoscopic surgical skill qualification system: vision from urology and other fields

Chairs: Masatsugu Iwamura (Department of Urology, Kitasato University School of Medicine)

> Hiroomi Kanayama (Department of Urology, Tokushima University Graduate School of Biomedical Sciences)

SY39-1

Current Status and Prospects of Endoscopic Surgical Skill Qualification System: Gastroenterological and General surgery

Hirova Kurovanagi (Department of Colorectal Surgery, Toranomon Hospital)

SY39-2

Safety thoracoscopic surgical skill qualification evaluation system of VATS lobectomy by The Japanese Association for Chest Surgery

Hisashi Iwata (Department of General Thoracic Surgery, Gifu University Hospital/Chair of department of safety thoracoscopic surgical skill qualification evaluation system of JACS)

SY39-3

Review Criteria and Changes of the Endoscopic Surgical Skill Qualification System in the Field of Obstetrics and Gynecology

Mari Kitade (Department of Obstetrics and Gynecology, Juntendo University Faculty of Medicine)

SY39-4

Current status and prospects of endoscopic surgical skill qualification system in urologic laparoscopy

Masatsugu Iwamura (Department of Urology, Kitasato University School of Medicine)

SY39-5

Current Status and Prospects of Endoscopic Surgical Skill Qualification System of Japanese Society for Endoscopic Surgery

Hiroomi Kanayama (Department of Urology, Tokushima University Graduate School of Biomedical Sciences)

April 22 (Sat.), 14:55~16:10, Room 14

What can the latest guidelines do to facilitate shared decision-making (SDM) in stone management?

Chairs: Tomoko Kobayashi (Department of Urology, Okayama University

Graduate School of Medicine. Dentistry and

Pharmaceutical Sciences)

Katsuhito Miyazawa (Department of Urology, Kanazawa Medical University)

SY40-1 The development of Japanese guidelines for treatment of urolithiasis incorporating SDM

> Ippei Chikazawa (Department of Urology, Kanazawa Medical University)

SY40-2 Novel trends in the epidemiology of urolithiasis in Japan

> Shinichi Sakamoto (Department of Urology, Chiba University Graduate School of Medicine)

SY40-3 Diagnostic evaluation and Conservative management

> Takahiro Yasui (Department of Nephro-Urology, Nagoya City University Graduate School of Medical Sciences/ Japanese Urological Association/Japanese Society on Urolithiasis Research/Japanese Society of

Endourology and Robotics)

SY40-4 Active stone removal treatment for urolithiasis

> Ryoji Takazawa (Department of Urology, Kidney Stone Center, Tokyo Metropolitan Ohtsuka Hospital)

SY40-5 Guideline for the prevention of urinary stones

> Satoshi Yamaguchi (Department of Urology, Urinary Stone Medical Center, Kitasaito Hospital)

般口演64

April 22(Sat.), 16:15~16:50, Room 14

結石/外科的治療③

Chair: Hiromi Hirama (Department of Urology, KKR Takamatsu Hospital)

OP64-01 Factors associated with longer operative time in retrograde ureteroscopy for ureteral stones

> Taisuke Tobe (Division of Urology, Kobe university hospital/Division of Urology, Hara Genitourinary Hospital)

Shinta Suenaga (Okitama Hospital)

pump in TUL

OP64-02

Room 16 Room 17

Room 18

OP64-03 The preoperative predictive factors for febrile urinary tract infection after transurethral lithotripsy

Masato Watanabe (Department of Urology, International University of Health and Welfare Mita Hospital/Department of Urology, Keio University School of Medicine.)

Investigation of the relationship between postoperative fever and increase in renal pelvic pressure due to action

OP64-04 Development and internal validation of a nomogram to predict perioperative complications after complete ipsilateral upper urinary tract stone removal by fURS Mitsuru Komeya (Yokohama city university)

OP64-05 Prospective randomized controlled trial comparing a ureteral stent crossing versus not crossing the bladder midline

Makoto Taguchi (Department of Urology and Andrology, Kansai Medical University Medical Center)

April 22 (Sat.), 8:45 ~ 10:00, Room 15

Key to the success of laparoscopic surgery for the vesicoureteral reflux

Chairs: Yutaro Havashi (Department of Pediatric Urology, Nagova City University Graduate School of Medical Sciences)

Akihiro Kawauchi (Otsu City Hospital)

SY41-1 Key to the success of Transvesical laparoscopic crosstrigonal ureteral reimplantation

> Yasuyuki Naitoh (Department of Urology, Kyoto Prefectural University of Medicine)

SY41-2 Key to the success of transvesical laparoscopic crosstrigonal ureteral reimplantation for vesicoureteral reflux

> Masayuki Takahashi (Department of Urology, Tokushima University Graduate School of Biomedical Sciences)

SY41-3 Transvesicoscopic ureteric reimplantation for megaureter and/or duplicated ureter

> Kazuyoshi Johnin (Department of Urology, Shiga University of Medical Science)

SY41-4 A future perspective on laparoscopic surgery for vesicoureteral reflux: Robot-assisted laparoscopic ureteral reimplantation

> Kentaro Mizuno (Department of Pediatric Urology, Nagoya City University Graduate School of Medical Sciences)

SY41-5 Prevention and management of complications in laparoscopic anti-VUR surgery

> Shigehiro Sou (Department of Urology, Dokkyo Medical University Saitama Medical Center)

Workshop 9

April 22 (Sat.), 14:55 ~ 16:10, Room 15

Treatment and prognosis of testicular diseases in children

Chairs: Kimihiko Moriya (Pediatric Urology, Jichi Children's Medical Center Tochigi)

Kaoru Yoshino (Department of Urology, Aichi Children's Health and Medical Center)

WS9-1 Testicular function after testicular torsion

Yoshifumi Sugita (Department of Urology, Kobe Children's Hospital)

日本泌尿器科学会倫理委員会ゲノム部会企画

4月22日(土)8:45~10:45, Room 16

腎泌尿器疾患に関する遺伝カウンセリングロールプレイ

司会:市川 智彦(千葉大学大学院医学研究院 泌尿器科学)

花岡 一成 (東京慈恵医科大学 総合診療内科、遺伝診療部)

第1部「遺伝カウンセリングの概要と模擬症例」 遺伝カウンセリングの概要と重要性

花岡 一成 Kazushige Hanaoka (東京慈恵医科大学 総合診療内科、 遺伝診療部)

認定遺伝カウンセラー®の役割

宇津野 恵美 Emi Utusno (千葉大学医学部附属病院 遺伝子診療部)

模擬症例と遺伝カウンセリングのポイント

市川 智彦 Tomohiko Ichikawa (千葉大学大学院医学研究院 泌尿器科学)

第2部「遺伝カウンセリングロールプレイ」

ファシリテーター: 森貞 直哉 Naova Morisada (兵庫県立こども病院 臨床遺伝科)

上原 朋子 Tomoko Uehara (愛知県医療療育総合センター中央病院 小児内科・遺伝診療科)

田村 賢司 Kenii Tamura (高知大学医学部 泌尿器科学講座)

滝澤 奈恵 Nae Takizawa (関西医科大学 腎泌尿器外科学講座)

全体のまとめ

伊藤 秀一 Shuichi Ito (横浜市立大学大学院医学研究科 発生成育小児医療学・遺伝子診療科)

International Session Oral 04 April 22(Sat.), 14:55~15:25, Room 16

Urothelial tumors (1)

Chair: Junichi Inokuchi (Department of Urology, Graduate School of Medical Sciences, Kyushu University)

IS04-01

Room

8

19

Expression of membranous CD155 is associated with aggressive phenotypes and a poor prognosis in patients with bladder cancer

Kohei Mori (Department of Urology, Kitasato University School of Medicine)

IS04-02 Surgical outcomes of robot-assisted radical cystectomy in octogenarian or older patients: a Japanese nationwide

> Wei Chen (Department of Urology, Tokyo Medical and Dental University)

IS04-03 Cumulative incidence and risk factors for upper tract urothelial carcinoma recurrence after radical cystectomy

Ryo Yamashita (Division of Urology, Shizuoka Cancer Center)

IS04-04 The Influence of Physical and Biological Microenvironment on Urothelial Carcinoma

> Maki Kawasaki (Department of Urology, Faculty of Medicine, Saga University)

International Session Oral 05 April 22(Sat.), 15:35~16:10, Room 16

Urothelial tumors 2

Chair: Taketo Kawai (Department of Urology, Teikyo University School of Medicine)

IS05-01 Accuracy of Vesical Imaging-Reporting and Data System (VI-RADS) for Muscle Invasive Bladder Cancer Detection from Multiparametric MRI

> Chayanon Jai-ua (Division of Urology, Department of Surgery, Phramongkutklao College of Medicine, Thailand)

IS05-02 The pan-immune-inflammation value is a new prognostic biomarker in upper tract urothelial carcinoma

> Lian-ching Yu (Department of Urology, National Cheng Kung University Hospital, Taiwan)

IS05-03 Suppression of tumor characteristics of urothelial carcinoma cells by berberrubine and resveratrol by GSTM2 induction

> Chu Min Chou (Urology, Ditmanson Medical Foundation Chia-Yi Christian Hospital, Taiwan)

IS05-04 The Impact of Micropapillary Variant on Oncological Outcome for Patients With Urothelial Carcinoma of The Upper Urinary tract Treated with Nephroureterectomy

> Lien Ping Chou (Urology department, Ditmanson Medical Foundation Chia-Yi Christian Hospital, Taiwan)

IS05-05

Increased arginase-1 of neutrophil in upper tract urothelial carcinoma is associated with T cell suppression

Shen Cheng Huang (Ditmanson Medical Foundation Chia-Yi Christian Hospital, Ditmanson Medical Foundation Chia-Yi Christian Hospital, Taiwan)

·般口演66

April 22 (Sat.), 8:45~9:20, Room 17

前立腺腫瘍/手術①

Chair: Norivasu Kawai (Department of Nephro-Urology, Nagoya City University Graduate School of Medical Sciences)

OP66-01

Prediction of lymph node involvement in robot-assisted laparoscopic radical prostatectomy - comparison of NCCN risk classification and Japan nomogram-

Keigo Takeuchi (Asahikawa Medeical University)

OP66-02

Comparison of extended and limited pelvis lymph node dissection with radical prostatectomy for high-risk prostate cancer

Naoto Kamiya (Urology, Toho University Sakura Medical Center)

OP66-03

Prognostic benefit of neoad juvant therapy compared with extended pelvic lymph node dissection in patients with high-risk prostate cancer treated with RARP

Takuya Oishi (Urology, Hirosaki University Hospital)

OP66-04

Oncological safety of nerve-sparing RARP in intermediateand high-risk prostate cancer patients: A retrospective multicenter study (the MSUG94 group)

Masahiro Toide (Department of Urology, Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital)

OP66-05

Importance of lymph node dissection in radical prostatectomy based on the Ehime Prefecturedatabase

Koki Tada (Department of Urology, National Hospital Organization Shikoku Cancer Center)

·般口演67

April 22(Sat.), 9:25~10:00, Room 17

前立腺腫瘍/手術②

Chair: Keiichi Tozawa (Department of Medical Safety Management, Nagoya City University Graduate School of Medical Sciences)

OP67-01

Prognostic significance of positive surgical margin in patients with pathologically organ-confined prostate cancer treated with robotic surgery

Jun Nakashima (Sanno Hospital)

OP67-02

Outcomes of Gleason grade group 5 prostate carcinoma treated by radical prostatectomy

Satoshi Hamano (Urology, Inoue Memorial Hospital)

Room

<u>~</u>

Room 19

Day 1(Thu.) Day 2(Fri.) Day 3(Sat.) OP67-03 Nomogram predicting for Locally Advanced Prostate Cancer at Robot-Assisted Radical Prostatectomy (the MSUG94 group) Makoto Kawase (Department of Urology, Gifu University Graduate School of Medicine) OP67-04 Prediction of biochemical recurrence after radical prostatectomy using machine learning survival analysis Kodai Sato (Urology, Chiba University Hospital) OP67-05 Predictors of castration-resistant prostate cancer after radical prostatectomy for high-risk prostate cancer Takato Nishino (Dept. of Genitourinary Oncology, Cancer Institute Hospital, Japanese Foundation for Cancer Research) 般口演68 April 22(Sat.), 14:55~15:30, Room 17 前立腺腫瘍/薬物療法⑤ Chair: Junpei lizuka (Department of Urology, Tokyo Women's Medical OP68-01 Docetaxel versus Abiraterone for Metastatic Hormone-Sensitive Prostate Cancer with Focus on Efficacy of Sequential Therapy Takafumi Yanagisawa (Department of Urology, Jikei University School of Medicine) OP68-02 Comparison of efficacy and medical costs between upfront docetaxel and abiraterone treatments of Kai Ozaki (Department of Urology, Hirosaki University School of Medicine)

metastatic hormone-sensitive prostate cancer patients

OP68-03

The impact of docetaxel and cabazitacel side effects on the duration of chemotherapy treatment for castrationresistant prostate cancer

Yuma Kujime (Toyonaka Municipal Hospital)

OP68-04

Cabazitaxel treatment in patients with metastatic castration-resistant prostate cancer: results from the **KPUM Prostate Cancer Study Group**

Takumi Shiraishi (Department of Urology, Kyoto Prefectural University of Medicine)

Room 18 Room 19 Poster

OP68-05

Clinical outcomes in patients with mCRPC treated with docetaxel rechallenge after upfront docetaxel for high-volume mCSPC: A case series

Kenichi Hata (Department of Urology, Atsugi City Hospital)

一般口演69

April 22(Sat.), 15:35~16:10, Room 17

前立腺腫瘍/薬物療法⑥

Chair: Shintaro Narita (Department of Urology, Akita University School of Medicine)

OP69-01

The impact of PSA response at 3 months after hormonal therapy on prognosis in patients with metastatic hormone-sensitive prostate cancer

Shingo Hatakeyama (Urology, Hirosaki University)

OP69-02

Prostate-specific antigen change rate after treatment of androgen receptor-axis-targeted agents and prognosis of castration-resistant prostate cancer

Kenta Onishi (Department of Urology, Nara Medical University)

OP69-03

Remission depth in metastatic hormone-sensitive prostate cancer is associated with prognosis in patients with iPSA values above 100 ng/ml

Takeshi Azuma (Division of Urology, Tokyo Metropolitan Tama Medical Center)

OP69-04

Prognostic factors and PSA kinetics in Japanese patients with metastatic hormone-sensitive prostate cancer (mHSPC) initially treated with bicalutamide CAB

Yuu Tashiro (Japanese Red Cross Otsu Hospital/Kyoto University)

OP69-05

Investigation of super responders to drug therapy for metastatic prostate cancer

Keita Takimoto (Saiseikai-Shiga Hospital)

Room 17

Room 8 Room 19

·般口演70

April 22(Sat.), 16:15~16:45, Room 17

前立腺腫瘍/診断・マーカー⑥

Chair: Toshitaka Shin (Department of Urology, Oita University Faculty of Medicine)

OP70-01

Serum testosterone as a biomarker for patient selection for flutamide use in metastatic castration resistant prostate cancer treatment

Tetsuva Shindo (Department of Urology, Sapporo Medical University School of Medicine)

OP70-02

Pilot study of an artificial intelligence-based deep learning algorithm to predict hormone sensitivity for metastatic hormone-naïve prostate cancer

Wataru Nakata (Urology, Osaka Rosai Hospital)

OP70-03

Biology and usefulness of [-2]proPSA as a prognostic marker in CRPC patients

Yoshiyuki Miyazawa (Department of Urology, Gunma University Hospital)

OP70-04

Tumor diffusion volume according to apparent diffusion coefficient values as a prognostic factor for castrationresistant prostate cancer

Takahiko Soma (Department of Urology, Tokyo Medical and Dental University)

·般口演71

April 22 (Sat.), 8:45~9:20, Room 18

前立腺腫瘍/手術③

Chair: Rvo Takata (Department of Urology, Iwate Medical University)

OP71-01 Outcomes of robot-assisted radical prostatectomy performed by new surgical robot system (hinotori)

Erika Ikezoe (Dokkyo Medical Univercity Saitama Medical Center)

OP71-02 Initial experience with robot-assisted radical prostatectomy using the hinotori

> Hiromitsu Watanabe (Department of Urology, Hamamatsu University School of Medicine)

OP71-03 Analysis for outcomes of robot-assisted radical prostatectomy with two different surgical systems

Kosuke Sakai (Urology, Shizuoka General Hospital)

OP71-04 Anatomical structures around the Denonvilliers' fascia in men: An autopsy study

> Atsuhiko Ochi (Urology, Kameda Medical Center/Surgical Oncology, Kameda Medical Center)

OP71-05 Investigation of the thermal effect of energy device: an ex vivo study

> Toshiharu Morikawa (Department of Nephro-Urology, Nagoya City University Graduate School of Medical Sciences)

-般口演72

April 22(Sat.), 9:25~9:55, Room 18

前立腺腫瘍/手術④

Chair: Yasuhide Miyoshi (Department of Urology, Fujisawa City Hospital)

OP72-01

Long-term effects of nerve-sparing robotic-assisted radical prostatectomy on erectile recovery in japanese patients

Shogo Teraoka (Department of Urology, Tottori University Faculty of Medicine)

OP72-02 The impact of nerve-sparing on surgical margin and

biochemical recurrence after robot-assisted radical prostatectomy in patients with localized prostate cancer

Seiichi Katou (Department of Urology, Ogaki Municipal Hospital)

OP72-03 Novel approach and Retzius-sparing approach were associated with less inguinal hernia incidences compared to conventional approach in robotic prostatectomy

> Shozaburo Mayumi (Department of Urology, Jichi Medical University Saitama Medical Center)

OP72-04

Placement of appropriate surgical position by measuring leg pressure prevents leg compartment syndrome after robot-assisted radical prostatectomy

Hiroki Natsuya (Fukushima Medical University)

·般口演73

April 22(Sat.), 14:55~15:30, Room 18

前立腺腫瘍/手術⑤

Chair: Masashi Honda (Division of Urology, Department of Surgery, Tottori University Faculty of Medicine)

OP73-01

The effects of simple bladder neck reconstruction using levator ani muscle on urinary continence after non-nerve sparing robot-assisted radical prostatectomy

Takeshi Sato (Urology, Nagakubo Hospital)

OP73-02

Evaluation of the improvement of postoperative urinary continence by robot-assisted radical prostatectomy with hood technique

Masayoshi Okumi (Department of Urology, Kyoto Prefectural University of Medicine)

OP73-03

Bladder morphology is associated with early urinary continence recovery in robot-assisted radical prostatectomy patients with Retzius space reconstruction

Ryo Takata (Department of Urology, Iwate Medical University)

OP73-04

Longer preserved urethral length in robot-assisted radical prostatectomy significantly contributes to postoperative early urinary continence recovery

Satoshi Ando (Department of Urology, Jichi Medical University)

OP73-05

Retrospective comparative analysis of urinary incontinence in robotic prostatectomy with combination of umbilical ligament preservation and hood technique

Hiroaki Shimura (Department of Urology, Jyoban Hospital)

-般口演74

April 22 (Sat.), 15:35~16:10, Room 18

前立腺腫瘍/手術⑥

Chair: Tomoko Sako (Department of Urology, Hiroshima Citizens Hospital)

OP74-01

Frequency of electrocautery use during robot-assisted radical prostatectomy correlates with early postoperative urinary incontinence

Masao Kataoka (Department of Urology, Fukushima Medical University)

OP74-02

Analysis of predictors of urinary incontinence after robotassisted radical prostatectomy

Kaori Yamashita (Tokyo women's medical university, yachiyo medical center)

OP74-03

Preoperative pelvic floor muscle diameter may be a predictor of urinary incontinence in robotic-assisted laparoscopic total prostatectomy

Daisuke Obinata (Department of Urology, Nihon University School of Medicine)

OP74-04

Comparison of voiding function after RARP versus IMRT in Japanese patients diagnosed with localized prostate cancer: Interim analysis of a prospective study

Goshi Kitano (Aichi Cancer Center)

OP74-05

The preoperative dyslipidemia and high overactive bladder symptom score predict de novo overactive bladder after robot-assisted radical prostatectomy

Hitomi Imai (Department of Urology, Fukushima Medical University School of Medicine)

-般口演75

April 22(Sat.), 16:15~16:45, Room 18

前立腺腫瘍/手術⑦

Chair: Masashi Kato (Department of Urology, Nagoya University Graduate School of Medicine)

OP75-01

Consideration of bladder neck dissection using intraoperative echography in RARP

Hiroshi Mikami (Saiseikai Kumamoto Hospital)

OP75-02

Significance of bladder neck sparing in robot-assisted radical prostatectomy by density analysis of muscles and nerves around the bladder neck

Junya Hata (Department of Urology, Takeda General Hospital)

Room 19

OP75-03 One-year effects of pelvic floor muscle training for patients with urinary incontinence persisting for more than one year after radical prostatectomy

Yukimasa Ide (Departments of Physical Therapy Yawatahama City General Hospital)

OP75-04 Improvement of the quality of life with respect to urinary status after robotic-assisted radical prostatectomy

Ryo Tasaka (Department of Urology, Hiroshima University Hospital)

-般口演76

April 22(Sat.), 8:45~9:15, Room 19

前立腺腫瘍/基礎①

Chair: Naohiro Fuiimoto (Department of Urology, University of Occupational and Environmental Health)

OP76-01

Osteoblast-derived exosomes exert the osteoblastic and tumor-suppressive functions in prostate cancer

Kagenori Ito (Department of Urology, Jikei University School of Medicine, Japan)

OP76-02

Efficacy of combined CD73 and A2aR blockade in mouse Pten-deficient prostate cancer

Marco Develasco (Department of Genome Biology, Kindai University Faculty of Medicine/Department of Urology, Kindai University Faculty of Medicine)

OP76-03

Use of a preclinical prostate cancer model to assess molecular and immune responses to androgen receptor signaling axis blockade

Hirotsugu Uemura (Kindai University Faculty of Medicine)

OP76-04

Prolyl isomerase Par14 is committed to the growth of prostate cancer cells through enhancing the transcriptional activity of androgen receptor

Miki Naito (Department of Urology, Graduate School of Biomedical and Health Sciences, Hiroshima University/Department of Medical Chemistry, Graduate School of Biomedical and Health Sciences, Hiroshima University)

-般口油77

April 22(Sat.), 9:25~9:50, Room 19

前立腺腫瘍/基礎②

Chair: Teruo Inamoto (Department of Urology, Osaka Medical and Pharmaceutical University)

OP77-01

Development of reflective photoacoustic microscopy for in vivo prostate cancer CTC detection

Kazuvoshi Tachi (Dept. of urology, National Defense Medical College/ Dept. of medical engineering, National Defense Medical College)

OP77-02

Real-world data of comprehensive genome profiling for mCRPC from Yokohama City University Hospital and Medical Center

Koichi Uemura (Department of Urology, Yokohama City University Hospital)

OP77-03 Initial experience of comprehensive cancer genomic profiling tests in metastatic castration-resistant prostate cancer-patients

Hidevasu Tsumura (Urology, Kitasato Unversity School of Medicine)

-般口演78

April 22(Sat.), 14:55~15:30, Room 19

尿路上皮腫瘍:薬物療法④

Chair: Akira Yokomizo (Department of Urology, Harasanshin Hospital)

OP78-01

Has the introduction of immune check inhibitors improved the prognosis of metastatic urothelial carcinoma?

Takeshi Ujike (Osaka Rosai Hospital)

OP78-02

Treatment impact of new therapeutic agents for metastatic urothelial carcinoma: a single-center retrospective study

Yuta Inoue (Department of Urology, Kyoto Prefectural University of Medicine)

OP78-03

Significance of PFS2 in patients with advanced urothelial cancer who received platinum-based combination chemotherapy followed by pembrolizumab

Ryo Sato (Department of Urology, Hamamatsu University School of Medicine)

OP78-04

Re-challenging Chemotherapy after Pembrolizumab in Platinum-Refractory Urothelial Carcinoma

Taizo Uchimoto (Urology, Osaka Medical and Pharmaceutical University/Urology, Takatsuki General Hospital)

OP78-05

Initial Experience of Pembrolizumab for Patients with Urothelial Carcinoma in Mitoyo General Hospital

Satoko Kamada (Urology, Mitoyo General Hospital)

般口演79

April 22(Sat.), 15:35~16:10, Room 19

尿路上皮腫瘍:薬物療法⑤

Chair: Masashi Nakayama (Department of Urology, Osaka International Cancer

Institute)

OP79-01

Prognostic nutritional index of early post-induction of pembrolizumab predicts long-term survival in patients with advanced urothelial carcinoma

Susumu Kageyama (Department of Urology, Shiga University of Medical Science)

OP79-02 Radiological tumor burden as prognostic biomarker in patients with metastatic urothelial carcinoma treated with immune checkpoint inhibitor

> Satoshi Katayama (Department of Urology, Okayama University Hospital)

OP79-03 Prognostic impact of inflammatory and nutritional markers in metastatic urothelial carcinoma treated with pembrolizumab

> Yoshitomo Yamaguchi (Department of Genitourinary Oncology, The Cancer Institute Hospital of IFCR)

OP79-04 Pretreatment prognostic factors of advanced urothelial carcinoma treated with Pembrolizumab -A retrospective multicenter analysis-

> Ryusuke Deguchi (Department of Urology, Wakayama Medical University)

OP79-05 Prognostic risk factors for efficacy of Pembrolizumab in advanced urothelial carcinoma

Ryo Kurashina (Saitama Cancer Center)

-般口演80

April 22(Sat.), 16:15~16:50, Room 19

尿路上皮腫瘍:薬物療法⑥

Chair: Yutaka Enomoto (Department of Urology, Mitsui Memorial Hospital)

OP80-01 Practical outcome of administrating Avelumab to metastatic urothelial carcinoma

Teruki Isobe (Urology, Nagoya City University)

OP80-02 Initial experience with the treatment of avelumab maintenance therapy for advanced urothelial carcinoma

> Yuki Harada (Department of Urology, Kyoto Prefectural University of Medicine)

OP80-03 Clinical investigation of avelumab maintenance therapy for unresectable or metastatic urothelial carcinoma

Yuki Sakamoto (Hiroshima University Hospital)

OP80-04 Initial experience of Avelumab maintenance therapy for advanced or metastatic urothelial carcinoma in Nagoya University related facilities hospitals

Yuri Yuguchi (Urology, JCHO Chukyo Hospital)

OP80-05

Interim analysis of a post-marketing surveillance (PMS) study of avelumab maintenance therapy in advanced or metastatic urothelial carcinoma (UC) in Japan

Eiji Kikuchi (Department of Urology, St. Marianna University School of Medicine)