

Part 47

Tokyo Medical and Dental University
Graduate School Seminar

第 47 回 大学院医歯学総合研究科 大学院セミナー

医歯理工学専攻科目「医歯理工学先端研究特論」【3003】

医歯学系専攻科目「医歯学総合特論」【8601】

生命理工学系専攻科目「生命理工学先端研究特論」【6200】

14th Surugadai International Symposium

“BIG-DATA DRIVEN BIOLOGICAL & MEDICAL SCIENCES”

2015.11.26 (Thu) 9 : 00 ~ 15 : 00

Akio Suzuki Memorial Hall (M & D Tower 2F)

9:00-9:10 Opening Remarks Johji Inazawa

9:10-10:10 Session 1 Chair: Masaaki Muramatsu

9:10-9:30 Shumpei Ishikawa (Medical Research Institute, TMDU)

Title : Genomic Profile of Diffuse-type Gastric Carcinoma

9:30-9:50 Tatsuhiko Tsunoda (Medical Research Institute, TMDU)

Title : Omic big data drives personalized/preemptive medicine

9:50-10:10 Yoshio Miki (Medical Research Institute, TMDU)

Title : Research & Clinical Activities for Hereditary Breast and Ovarian Cancer in Japan

10:20-12:10 Session 2 Chair : Tatsuhiko Tsunoda

10:20-10:50 Koichi Takeda (IBM Research - Tokyo):

Title : IBM Watson Question-Answering System and its Medical Applications

10:50-11:20 Shinya Kuroda (Graduate School of Science, The University of Tokyo)

Title : Transomic Analysis of Insulin Action

11:30-12:10 Richard Weinshilboum (Mayo Medical School, Mayo Clinic)

Title : Breast Cancer Pharmacogenomics

13:20-14:05 Session 3 Chair: Dr. Shigetaka Kitajima

13:20-13:35 Jun Inoue (Medical Research Institute, TMDU)

Title : The potential of autophagy-based cancer therapy

13:35-13:50 Seiya Imoto (The Institute of Medical Science, The University of Tokyo)

Title : Dynamic Network Analysis for Predicting Cancer Prognosis based on Transcriptome Data

13:50-14:05 Yukinori Okada (Graduate School of Medical and Dental Sciences, TMDU)

Title : Statistical Genetics for Drug Discovery

14:20-14:50 Session 4 Chair : Shumpei Ishikawa

14:20-14:50 Dr. Makoto Suematsu (Japan Agency for Medical Research and Development):

Title : AMED: Mission and Perspectives

14:50-15:00 Closing Remarks Fumitoshi Ishino

TMDU Graduate School of Medical and Dental Sciences (東京医科歯科大学医歯学総合研究科)

Educational Planning Section (学務企画課)

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