

Program at a Glance

August 28 (Tue.)

| Room A | |
|--------|--|
| 14:00 | Registration |
| 16:00 | Opening and Award Ceremony General Chairperson : Satoshi Kokura |
| | Opening Remarks Toshikazu Yoshikawa |
| | Keynote Lecture [Hyperthermia and chemotherapy; from sarcoma to pancreatic cancer – a path for mainline tumor treatment?] Chairperson : Toshikazu Yoshikawa Speaker : Rolf D. Issels |
| 30 | Sugahara Award Ceremony and Lecture: IAHO [Hyperthermia anno 2012: quality must be controlled and accurately documented] Chairperson : Rolf D. Issels Speaker : Gerard C. van Rhoon |
| 17:00 | Award Ceremony and Lecture: ASHO Chairperson : Hiroyuki Kuwano Speaker : Takashi Kondo |
| | Welcome Remarks Takeo Ohnishi |
| | Award Ceremony of Abe Award and JSTM Young Investigator Award Chairperson : Koichi Ito |
| 30 | Award Ceremony of Excellent paper in Thermal Medicine and Int J Hyperthermia Chairperson : Akihisa Takahashi |
| | Abe Award Lecture Chairperson : Koichi Ito Speaker : Kanji Katayama |
| 18:00 | Report of JSTM Young Investigator Award Chairperson : Koichi Ito Speaker : Satoko Adachi Speaker : Takayuki Ohguri |
| | Award Lecture for Excellent Paper in Thermal Medicine Chairperson : Akihisa Takahashi Speaker : Makoto Murakami |
| | Award Lecture for Excellent Paper in Int J Hyperthermia Chairperson : Akihisa Takahashi Speaker : Takeshi Hori |
| 30 | Special Performance of Music |
| 19:00 | Welcome Party (B1F Drawing Room) |
| 20:30 | |

Program at a Glance

August 29 (Wed.)

| | Room A | Room B | Room C | |
|-------|--|--|--|-------|
| 8:40 | | | | 8:40 |
| 9:00 | | Morning Lecture 1 [Cancer hyperthermia using magnetite nanoparticles] Chairperson : Hiroyuki Kato Speaker : Takeshi Kobayashi | Morning Lecture 3 [Progress in noninvasive MR thermometry] Chairperson : Hideyuki Sakurai Speaker : Kagayaki Kuroda | 9:00 |
| 30 | ESHO BSD Award Session Chairperson : Michael R. Horsman | Morning Lecture 2 [Influence of thermal therapy on the tumor microenvironment, vascular function and vice-versa] Chairperson : Norio Mitsuhashi Speaker : Robert J. Griffin | Morning Lecture 4 [The combination therapy of hyperthermia, radiotherapy, and/or chemotherapy in the past, present, and future direction for advanced cervical cancer] Chairperson : Takeo Takahashi Speaker : Yoko Harima | 30 |
| 10:00 | | | | 10:00 |
| 30 | Symposium 1 [HIPEC for peritoneal dissemination today] S01-1~7 Chairpersons : Yutaka Yonemura Shigeki Kusamura | Symposium 3 [Hyperthermia and nanotechnology/nanomedicine] S03-1~8 Chairpersons : Hiroyuki Honda Nicholas Borys | Symposium 5 [Treatment planning and control of therapy] S05-1~6 Chairpersons : Gerard C. van Rhoon Kagayaki Kuroda | 30 |
| 11:00 | | | | 11:00 |
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| 12:00 | Luncheon Seminar 1 [Protective role for HSP70 against various gastrointestinal diseases and other diseases] Chairperson : Kazuhide Higuchi Speaker : Tohru Mizushima <in Japanese> | | | 12:00 |
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| 13:00 | | | | 13:00 |
| 30 | Symposium 2 [Clinical aspects of regional hyperthermia combined with radiotherapy] S02-1~5 Chairpersons : Yasumasa Nishimura Jacoba van der Zee | Symposium 4 [JSIR joint symposium:Heat stress and inflammation / regeneration] S04-1~5 Chairpersons : Ikuo Morita Toshikazu Yoshikawa | Symposium 6 [Physical medicines with thermal therapy on chronic diseases] S06-1~5 Chairpersons : Hirofumi Kai Philp Hooper | 30 |
| 14:00 | | | | 14:00 |
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| 15:00 | | | | 15:00 |
| 30 | Poster-Short Oral presentation 01 : Pa-01~07 Chairperson : Hiromasa Kurosaki 02 : Pa-08~14 Chairperson : Hideaki Takahashi 03 : Pa-15~21 Chairperson : Takayuki Asao 04 : Pa-22~28 Chairperson : Hideo Baba 05 : Pa-29~34 Chairperson : Takefumi Ohga 06 : Pa-35~41 Chairperson : Masaru Morita 07 : Pa-42~47 Chairperson : Erito Mochiki | Poster-Short Oral presentation 01 : Pb-01~06 Chairperson : Hitoshi Ishikawa 02 : Pb-07~13 Chairperson : Ichiro Ota 03 : Pb-14~20 Chairperson : Valentina Ostapenko 04 : Pb-21~26 Chairperson : Shin-ichiro Masunaga 05 : Pb-27~33 Chairperson : Yasushi Toh 06 : Pb-34~40 Chairperson : Akira Mogi 07 : Pb-41~49 Chairperson : Masashi Kawamura | Poster-Short Oral presentation 01 : Pc-01~12 Chairperson : Masahiro Kuroda 02 : Pc-13~25 Chairperson : Hironobu Nakamura 03 : Pc-26~35 Chairperson : Akira Takeuchi 04 : Pc-36~47 Chairperson : Keishi Tanigawa | 30 |
| 16:00 | | | | 16:00 |
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| 17:00 | | | | 17:00 |
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| 18:00 | Room P 18:00~19:00 Poster Viewing & Discussion | | | 18:00 |
| 19:00 | | | | 19:00 |

Program at a Glance

August 30 (Thu.)

August 31 (Fri.)

| Room A | | Room B | | Room A | | Room B | |
|--------|---|---|--|--|--|---|-------|
| 8:40 | | | | | | | 8:40 |
| 9:00 | Morning Lecture 5 [Detection and clinical application of novel stress biomarkers in peripheral blood] Chairperson : Hiroshi Maezawa / Speaker : Kazuhito Rokutan | Morning Lecture 7 [New paradigms for targeted drug delivery using thermolabile drug delivery systems: A bench to bedside journey] Chairperson : Chung K. Lee / Speaker : Mark Dewhirst | | | | | 9:00 |
| 30 | Morning Lecture 6 [Thermochemistry: A multifaceted energy source for ablation] Chairperson : Koji Ono Speaker : Erik Cressman | Morning Lecture 8 [Role of thermal therapy in regulation of bone marrow homeostasis and immune function following radiation: New clinical opportunities?] Chairperson : Tsutomu Takeda / Speaker : Elizabeth A. Repasky | | Morning Lecture 9 [An effective new thermal therapy treatment for pancreas cancer] Chairperson : Yoshihiko Maehara Speaker : Joan M.C. Bull | | Morning Lecture 10 [Role of hyperthermia in treatment of bladder cancer: Current status and future directions] Chairperson : Kosuke Ueda Speaker : Zeljko Vujaskovic | 30 |
| 10:00 | | | | | | | 10:00 |
| 30 | Symposium 7 [State of the art in clinical heating and prospective heating technologies] S07-1~6 Chairpersons : Paul R. Stauffer Youji Kotsuka | Symposium 9 [Cell signaling and damage response] S09-1~7 Chairpersons : Masahiko Miura Hiroyuki Kitao | | Symposium 11 [HIFU and non-invasive heating] S11-1~6 Chairpersons : Charles Cain Shin-ichiro Umemura | | Symposium 12 [Hyperthermia enhancement and molecular mechanisms] S12-1~7 Chairpersons : Tetsuo Akimoto Tetsuro Tamamoto | 30 |
| 11:00 | | | | | | | 11:00 |
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| 12:00 | | | | | | | 12:00 |
| 30 | Luncheon Seminar 2 [Perioperative chemotherapy for curative treatment of colon cancer : XELOX/FOLFOX therapy as a second scalpel] Chairperson : Tohru Tani Speaker : Hideto Fujita <in Japanese> | | | Luncheon Seminar 3 [Treatment of bone metastases from breast cancer] Chairperson : Satoshi Kokura Speaker : Tetsuya Taguchi <in Japanese> | | | 30 |
| 13:00 | | | | | | | 13:00 |
| 30 | Symposium 8 [Hyperthermia and immunotherapy] S08-1~5 Chairpersons : Milton B. Yatvin Sharon S. Evans | Symposium 10 (ICHO-BSSR* joint symposium) [ICHO-BSSR joint symposium: Heat shock factors, heat shock proteins and cancer] S10-1~5 Chairpersons : Len Neckers Toshihiko Torigoe | | Summary 1 [Medicine (Med, Clinical Results)] SU1-1~5 Chairperson : Yoshiaki Tanaka | | Summary 2 [Basic (Physics)] SU2-1~3 Chairperson : Koichi Ito | 30 |
| 14:00 | | | | | | | 14:00 |
| 30 | | | | | | Summary 3 [Basic (Biology)] SU3-1~4 Chairperson : Takeo Ohnishi | 30 |
| 15:00 | | | | | | | 15:00 |
| 30 | Short Sightseeing 15:15-17:00 See page 6 | Poster-Short Oral presentation (Japanese) 01 : Pj-01~09 Chairperson : Yoshio Tamaki 02 : Pj-10~18 Chairperson : Koh Tsuji 03 : Pj-19~26 Chairperson : Atsushi Toki | | Award Ceremony of ICHO2012 and Closing Remarks | | | 30 |
| 16:00 | | | | | | | 16:00 |
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Young Investigator Award Ceremony
Poster Presentation Award Ceremony:
 Physics & Engineering/ Biology/ Medicine
 Chairperson: Koichi Ito

Informa/Yamamoto Editor's Award Ceremony:
 Physics & Engineering/ Biology/ Medicine
 Chairperson: Mark W Dewhirst

Message from the next President of ICHO
 not yet decided

Message from the next President of JCTM
 Iwai Tohnai

Closing Remarks
 Toshikazu Yoshikawa
 Takeo Ohnishi