APHRS2011 REPORT

The 4th Asia Pacific Heart Rhythm Society Scientific Session 2011 (APHRS2011) In Conjunction with 7th Asia Pacific Atrial Fibrillation Symposium (7th APAFS)

20-22 September 2011 Hilton Fukuoka Sea Hawk, Fukuoka, Japan

REPORT

1. Registration

The 4th Asia Pacific Heart Rhythm society Scientific Session (APHRS 2011) was held in Fukuoka, Japan from September 20 to 22, 2011. This year's conference, attended by 2,553 participants from 34 countries, concluded with success. Thankfully, APHRS 2011 could provide each and every attendee with opportunities for knowledge exchange and interaction in the field of arrhythmia.

| Country | Number of Participants | Percentage of Participants |
|-------------|------------------------|----------------------------|
| Australia | 14 | 0.55% |
| Austria | 3 | 0.12% |
| Bangladesh | 1 | 0.04% |
| Belgium | 2 | 0.08% |
| Canada | 6 | 0.24% |
| China | 147 | 5.76% |
| Denmark | 1 | 0.04% |
| Estonia | 3 | 0.12% |
| Finland | 4 | 0.16% |
| France | 9 | 0.35% |
| Germany | 8 | 0.31% |
| Hong Kong | 20 | 0.78% |
| Hungary | 1 | 0.04% |
| India | 11 | 0.43% |
| Indonesia | 6 | 0.24% |
| Italy | 4 | 0.16% |
| Japan | 1937 | 75.87% |
| Korea | 92 | 3.60% |
| Malaysia | 14 | 0.55% |
| Monaco | 1 | 0.04% |
| Myanmar | 5 | 0.20% |
| Netherlands | 10 | 0.39% |
| New Zealand | 8 | 0.31% |
| Philippines | 4 | 0.16% |
| Singapore | 19 | 0.74% |
| Spain | 2 | 0.08% |
| Sweden | 1 | 0.04% |
| Switzerland | 24 | 0.94% |
| Taiwan | 86 | 3.37% |
| Thailand | 14 | 0.55% |
| Turkey | 1 | 0.04% |

| UK | 3 | 0.12% |
|---------|-------|-------|
| USA | 82 | 3.21% |
| Vietnam | 10 | 0.39% |
| TOTAL | 2,553 | 100% |

2. Scientific Program

| Section | Session Category | No. of Sessions | Remark |
|---------|----------------------------------|-----------------|---------------------------------------|
| Meeting | Special Lecture | 1 | |
| | Plenary Lecture | 1 | |
| | Invited/Memorial Lecture | 4 | Organized by |
| | | | JHRS/JSE |
| | Special Symposium | 6 | |
| | Educational Lecture | 12 | 4 sessions were |
| | | | organized by JSE |
| | Symposium | 20 | |
| | Joint Symposium | 6 | |
| | Workshop | 1 | |
| | Panel Discussion | 2 | |
| | Controversy | 2 | |
| | Case Tutorial | 3 | |
| | Mini Course | 1 | |
| | Video Live Session | 2 | |
| | Allied Professionals | 5 | 3 sessions were |
| | | | organized by JSE |
| | Morning Seminar | 4 | |
| | Luncheon Seminar | 33 | |
| | Evening Seminar | 2 | |
| | Oral Session | 68 | 29 Japanese sessions |
| | Chaired Poster Session | 3 | Organized by |
| | | | APHRS/JHRS/JSE |
| | Poster Session | 4 | Organized by |
| | | | APHRS/JHRS/JSE |
| | Best Paper Award Session | 2 | Basic/Clinical |
| | Young Investigator Award Session | 2 | Basic/Clinical |
| | Asia Pacific CRT Expert Summit | 1 | Organized by |
| Others | Control Brown | 2 | Medtronic |
| Others | Special Program | 2 | Organized by JSE |
| | CRD Session | 1 | Organized by JHRS |
| | Euro-Japan Arrhythmia Forum | 3 | Organized by St. Jude Medical |
| | Catallita Cumpacium | 2 | |
| | Satellite Symposium | 2 | Japanese Session |
| | Seminar | 8 | Organized by JHRS |
| | Others | Ŏ | Organized by APHRS/JHRS/JSE |
| | Symposium for Dublic | 1 | · · · · · · · · · · · · · · · · · · · |
| | Symposium for Public | 1 | Organized by JHRS/JSE |
| TOTAL | | 205 | 31 11(3/33L |





2.1 Abstracts

A total of 936 abstracts were submitted by 19 countries and accepted for an oral/chaired poster/poster presentation. Japan posted the largest number of abstracts submitted this year as a host country, followed by Korea and China. The submitted abstracts were reviewed through the online abstract review program, which made the review process more prompt and accurate, by our 46 judges; 23 abstracts receiving the highest scores in the review process were chosen to be presented orally in the Best Paper Basic/Clinical Sessions and in the Young Investigator Basic/Clinical Sessions. After such oral presentations, three abstracts for each best paper session were selected to be awarded the first, second, and third place best paper prizes at the Gala Dinner, and three abstracts for each young investigator session were selected to be awarded the first, second, and third place young investigator prizes at the Gala Dinner.

| No. | Country | | Session | | |
|-----|------------|------|-----------------------|--------|-----------|
| | | Oral | Chaired Poster | Poster | submitted |
| 1 | Australia | 6 | - | 3 | 9 |
| 2 | Austria | 1 | - | - | 1 |
| 3 | Bangladesh | - | - | 1 | 1 |
| 4 | Canada | - | - | 1 | 1 |
| 5 | China | 9 | - | 11 | 20 |
| 6 | Germany | 6 | - | - | 6 |
| 7 | India | 1 | - | 6 | 7 |
| 8 | Indonesia | 1 | - | 1 | 2 |
| 9 | Japan | 273 | 21 | 422 | 715 |

| 10 | Korea | 46 | 3 | 27 | 76 |
|-------|-------------|-----------------------|---------------------|-----------------------|-----|
| 11 | Malaysia | 4 | 1 | 3 | 7 |
| 12 | Myanmar | - | 1 | 1 | 1 |
| 13 | Netherlands | 2 | 1 | - | 2 |
| 14 | New Zealand | - | 2 | - | 2 |
| 15 | Philippines | - | 1 | 9 | 10 |
| 16 | Singapore | 4 | - | 14 | 18 |
| 17 | Taiwan | 13 | 2 | 15 | 30 |
| 18 | USA | 7 | 1 | 2 | 10 |
| 19 | Vietnam | - | 1 | - | 1 |
| TOTAL | | 373 from 13 countries | 30 from 6 countries | 517 from 15 countries | 920 |



2.2 Best Paper Awardees

| No. | Award | | Awardees | Country |
|-----|-----------------------------|-----------------------|-------------------|-----------|
| 1 | Best Paper Award / Basic | 1 st Prize | Tomonori Igarashi | USA/Japan |
| 2 | | 2 nd Prize | Boyoung Joung | Korea |
| 3 | | 3 rd Prize | Shu-Hsuan Chang | Taiwan |
| 4 | Best Paper Award / Clinical | 1 st Prize | Hung-Yu Chang | Taiwan |
| 5 | | 2 nd Prize | Taishi Kuwahara | Japan |
| 6 | | 3 rd Prize | Kiyoshi Otomo | Japan |



2.3 Young Investigator Awardees

| No. | Award | | Awardees | Country |
|-----|----------------------------|-----------------------|--------------------|-----------|
| 1 | Young Investigator Award / | 1 st Prize | Masatoshi Yamazaki | USA |
| 2 | Basic | 2 nd Prize | Seiko Ohno | Japan |
| 3 | | 3 rd Prize | Hany S Abed | Australia |
| 4 | Young Investigator Award / | 1 st Prize | Hiroshi Ashikaga | USA |
| 5 | Clinical | 2 nd Prize | Yoshihisa Naruse | Japan |
| 6 | | 3 rd Prize | Toon Wei Lim | Singapore |



2.3 Abstract Reviewer

| No. | Category | Reviewer | Country |
|-----|--|---------------------|-----------|
| 1 | Atrial Fibrillation | Shih-Ann Chen | Taiwan |
| 2 | | Kenzo Hirao | Japan |
| 3 | | Yoshito lesaka | Japan |
| 4 | | Hiroshi Inoue | Japan |
| 5 | | Jonathan Kalman | Australia |
| 6 | | Young-Hoon Kim | Korea |
| 7 | | Yoshinori Kobayashi | Japan |
| 8 | | Yasushi Miyauchi | Japan |
| 9 | | Mohan Nair | India |
| 10 | | Toshihiko Ohara | Japan |
| 11 | | Kaoru Okishige | Japan |
| 12 | | Kikuya Uno | Japan |
| 13 | | Teiichi Yamane | Japan |
| 14 | Basic Science / Genetic of Arrhythmias | Tetsushi Furukawa | Japan |
| 15 | | Masayasu Hiraoka | Japan |
| 16 | | Minoru Horie | Japan |
| 17 | | Naomasa Makita | Japan |
| 18 | | Kastushige Ono | Japan |
| 19 | | Tsu-Juey Wu | Taiwan |
| 20 | Pharmacology | Chern-En Chiang | Taiwan |
| 21 | | Kazuo Matsumoto | Japan |
| 22 | | Seil Oh | Korea |
| 23 | | Kaoru Sugi | Japan |

| 24 | | Kaoru Tanno | Japan |
|------|--------------------------------|-----------------------------|-----------------|
| 25 | Device | Christine Chiu-Man | Canada |
| 26 | | Youichi Kobayashi | Japan |
| 27 | | Chu-Pak Lau | Hong Kong |
| 28 | | Mahito Noro | Japan |
| 29 | | Razali Omar | Malaysia |
| 30 | | Morio Shoda | Japan |
| 31 | Electrophysiology / SVT | Takao Katoh | Japan |
| 32 | | Sung-Soon Kim | Korea |
| 33 | | lain Melton | New Zealand |
| 34 | | Ken Okumura | Japan |
| 35 | | Naokata Sumitomo | Japan |
| 36 | Non-Invasive Electrophysiology | Takanori Ikeda | Japan |
| 37 | | Jiunn-Lee Lin | Taiwan |
| 38 | | Muhammad Munawar | Indonesia |
| 39 | | Yuji Nakazato | Japan |
| 40 | | Mitsuhiro Nishizaki | Japan |
| 41 | Ventricular Arrhythmias / SCD | Kazutaka Aonuma | Japan |
| 42 | | Takashi Nitta | Japan |
| 43 | | Akihiko Nogami | Japan |
| 44 | | Wataru Shimizu | Japan |
| 45 | | Wee-Siong Teo | Singapore |
| 46 | | Shu Zhang | China |
| TOTA | L | 46 Abstracts Reviewers from | om 12 countries |

3. Faculty Member

APHRS 2011 brought together a total of 282 Faculty Members from 30 different countries to provide a lecture on arrhythmia.

| No. | Country | Number of Faculty Members |
|-----|-------------|---------------------------|
| 1 | Australia | 5 |
| 2 | Austria | 3 |
| 3 | Bangladesh | 1 |
| 4 | Canada | 5 |
| 5 | China | 13 |
| 6 | Finland | 1 |
| 7 | France | 8 |
| 8 | Germany | 6 |
| 9 | Hong Kong | 11 |
| 10 | Hungary | 1 |
| 11 | India | 6 |
| 12 | Indonesia | 4 |
| 13 | Italy | 3 |
| 14 | Japan | 100 |
| 15 | Korea | 26 |
| 16 | Malaysia | 2 |
| 17 | Monaco | 1 |
| 18 | Netherlands | 6 |

| | 30 Countries | 282 |
|----|--------------|-----|
| 30 | Vietnam | 1 |
| 29 | USA | 29 |
| 28 | UK | 3 |
| 27 | Turkey | 1 |
| 26 | Thailand | 1 |
| 25 | Taiwan | 29 |
| 24 | Switzerland | 3 |
| 23 | Sweden | 1 |
| 22 | Spain | 2 |
| 21 | Singapore | 4 |
| 20 | Philippines | 2 |
| 19 | New Zealand | 4 |

4. Exhibition

The scientific session was held in conjunction with the exhibition displaying a wide array of medical equipment and products. A total of 24 companies occupied 183 booths on the exhibit floor, providing a market place for vendors from around the world, and a chance for participants to get a glimpse into the latest developments in the field of arrhythmia.

5. Sponsors

Thanks to our generous sponsors, participants could comfortably share knowledge and enjoy the pleasant interaction with their peers and colleagues during the conference. APHRS 2011 sponsors were included in four categories: Platinum (St. Jude Medical and Medtronic), Gold (Johnson & Johnson K.K.), Bronze (Boston Scientific and Japan Lifeline), and Education (Biotronik).

6. Official Programs

i) APHRS Official Meetings

During the APHRS 2011, the APHRS Board Meeting was held twice, in the morning of September 21 and 22. The APHRS Editors' Meeting was also held on September 22.

The APHRS-HRS and APHRS-EHRA Leadership Meetings were held on September 19 and 20.



7. Social Programs

i) Opening Ceremony and Welcome Reception

The APHRS 2011 Opening Ceremony was held at Argos B, Hilton Fukuoka Sea Hawk Hotel, from 18:30 on September 20, 2011. Dr. Yoshito Iesaka, President of 7th APAFS, and Dr. Masayasu Hiraoka, President of APHRS 2011, each delivered the Welcome Address. Dr. Shih-Ann Chen (APHRS, Dr. Bruce Wilkoff (HRS), and Dr. Angelo Auricchio (EHRA) gave the Congratulatory Address.

After the Opening Ceremony, the Welcome Reception was held at Atrium, Hilton Fukuoka Sea Hawk Hotel with a standing buffet. Dr. Tohru Ohe delivered the Opening Speech.











ii) Faculty Dinner

On the second day of APHRS 2011, the Organizing Committee of APHRS 2011 hosted the Faculty Dinner at Argos A & B, Hilton Fukuoka Sea Hawk Hotel. It was open to APHRS 2011 Faculty Members and their spouses only.





iii) Closing Ceremony and Gala Dinner

Dr. Hiraoka delivered closing remarks and Dr. Sugi summarized APHRS 2011. Dr. Young-Hoon Kim also overviewed APHRS 2011 as a Secretary General of APHRS.

The APHRS 2011 Gala Dinner was held at Tinga Tinga, Hilton Fukuoka Sea Hawk Hotel on September 22 with all participants and faculty members. The Best Paper and Young Investigator Award Ceremony was held during the dinner, followed by a flashback video of APHRS 2011. An overview of the APHRS 2012 was also presented by APHRS President, Dr. Shih-Ann Chen.









