## Sixth International Symposium on Meniere's Disease and Inner Ear Disorders

**November 14, 2010**

### Satellite Symposium

**Pharmacological Therapeutics of Inner Ear Diseases**

*Drug Delivery System (DDS)*

Speakers: Pyykkö I, Plontke SK, Tabata Y  
Chairs: Nakagawa T, Pyykkö I

**Tinnitus**

Speakers: Knipper M, Minami S, Sakamoto T  
Chairs: Knipper M, Ogawa K

**Reactive Oxygen Species (ROS)**

Speakers: Schmitt NC, Yamashita H, Kikkawa YS  
Chairs: Rubel EW, Yamashita H

<table>
<thead>
<tr>
<th>Time</th>
<th>Room A</th>
<th>Lobby &amp; Banquet Hall Swan</th>
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<tbody>
<tr>
<td>8:00</td>
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<td>18:00</td>
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<td>Registration</td>
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<td>19:00</td>
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<td>Get Together</td>
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<td>20:00</td>
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*Registration*

*Get Together*

Kyoto International Conference Center  
Banquet Hall Swan
### November 15, 2010

#### Room A

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<thead>
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<th>Time</th>
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<tbody>
<tr>
<td>8:00</td>
<td>Registration</td>
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<tr>
<td>9:00</td>
<td>Opening Ceremony ( Ikebana Performance)</td>
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<tr>
<td>10:00</td>
<td>Coffee break</td>
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</tbody>
</table>
| 11:00 | Plenary Lecture 1
The Biology of the Endolymphatic Sac and Its Role in Meniere's Disease
Speaker: Lim DJ
Chair: Igarashi M |
| 12:00 | Presidential Lecture
Regeneration Medicine for Inner Ear Diseases
Speaker: Ito J
Chair: Lim DJ |
| 13:00 | Luncheon Seminar 1
Surgical Approaches to the Treatment of Meniere’s Related Vertigo
Speaker: Friedman RA
Chair: Shojaku H |
| 14:00 | Symposium 1: Pathophysiology of Meniere’s Disease
Speakers: Friedman RA, Tomiyama S, Ferrary E, Löwenheim H, Mori N, Salt AN
Chair: Harris JP, Mori N |
| 15:00 | Coffee break                                                          |
| 16:00 | Symposium 2: Protection of Inner Ear and Its Clinical Application
Speakers: Schacht J, Vlajkovic SM, Cunningham LL, Yamasoba T, Sha SH
Chair: Schacht J, Yamasoba T |
| 17:00 | Coffee break                                                          |
| 19:00 | Poster Session 1 (19:00-20:30)
Poster Viewing (Wine and light meal will be served from 19:30) |

#### Room B-1

<table>
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<tr>
<th>Time</th>
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</table>
| 11:00 | Symposium 3: Peer Support in Meniere’s Disease
Chair: Pyykkö I |
| 15:00 | Coffee break                                                          |

#### Room B-2

<table>
<thead>
<tr>
<th>Time</th>
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</thead>
</table>
| 11:00 | Symposium 2: Animal Models and Molecular Mechanisms of Inner Ear Diseases
Chairs: Hirose K, Kakigi A |
| 15:00 | Coffee break                                                          |
| 15:00 | Podium 3: Intratympanic Treatment of Inner Ear Diseases
Chairs: Magnusson M, Kumagami H |
| 15:00 | Podium 4: Surgery of Inner Ear Diseases
Chairs: Pfister M, Ishikawa K |
| 15:00 | Podium 5: Animal Models and Molecular Mechanisms of Inner Ear Diseases
Chairs: Miller J, Yamane H |
| 15:00 | Coffee break                                                          |

*Podium 1: Surgery of Inner Ear Diseases
Chairs: Pfister M, Ishikawa K*
# Sixth International Symposium on Meniere's Disease and Inner Ear Disorders

**November 16, 2010**

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<thead>
<tr>
<th>Room A</th>
<th>Room B-1</th>
<th>Room B-2</th>
<th>Room C-2</th>
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<tbody>
<tr>
<td><strong>8:00</strong></td>
<td><strong>Registration</strong></td>
<td><strong>Morning Seminar 1</strong></td>
<td><strong>Coffee break</strong></td>
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<td><strong>9:00</strong></td>
<td><strong>Use of Flow Cytometry to Purify Inner Ear Progenitor Cells with Regenerative Capacity</strong>&lt;br&gt;Speaker: Heller S&lt;br&gt;Chair: Ito J</td>
<td><strong>Plenary Lecture 2</strong>&lt;br&gt;<strong>Evidence-based Medicine in Meniere's Disease</strong>&lt;br&gt;Speaker: Zenner HP&lt;br&gt;Chair: Ito J</td>
<td><strong>Coffee break</strong></td>
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<tr>
<td><strong>10:00</strong></td>
<td><strong>Coffee break</strong></td>
<td><strong>Podium 4</strong>&lt;br&gt;<strong>Pharmacological Treatment of Inner Ear Diseases</strong>&lt;br&gt;Speakers: Kim SH&lt;br&gt;Caye-Thomasen P&lt;br&gt;Friedman RA&lt;br&gt;Kitahara T&lt;br&gt;Carey JP&lt;br&gt;Chairs: Lee WS&lt;br&gt;Naito Y</td>
<td><strong>Podium 5</strong>&lt;br&gt;<strong>Analysis of Gene Expression in Inner Ear</strong>&lt;br&gt;Speakers: Alagramam KN&lt;br&gt;Tabuchi K&lt;br&gt;Chairs: Oht SH&lt;br&gt;Minoda R</td>
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<td><strong>11:00</strong></td>
<td><strong>Symposium 4:</strong>&lt;br&gt;<strong>Surgical Treatment of Inner Ear Diseases</strong>&lt;br&gt;Speakers: Kim SH&lt;br&gt;Caye-Thomasen P&lt;br&gt;Friedman RA&lt;br&gt;Kitahara T&lt;br&gt;Carey JP&lt;br&gt;Chairs: Lee WS&lt;br&gt;Naito Y</td>
<td><strong>Luncheon Seminar 2</strong>&lt;br&gt;<strong>Practical Use of Digital Volume Tomography (Accu-i-tomo) for Temporal Bone Surgery</strong>&lt;br&gt;Speaker: Murakami S&lt;br&gt;Chair: Kobayashi T</td>
<td><strong>Coffee break</strong></td>
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<tr>
<td><strong>12:00</strong></td>
<td><strong>Luncheon Seminar 3</strong>&lt;br&gt;<strong>Long Term Results after Retrosigmoid Vestibular Neurotomy</strong>&lt;br&gt;Speaker: Magnan J</td>
<td><strong>Coffee break</strong></td>
<td><strong>Podium 9</strong>&lt;br&gt;<strong>Molecular Analysis of Clinical Samples</strong>&lt;br&gt;Speakers: Nakashima T&lt;br&gt;Piu F&lt;br&gt;Takeda T&lt;br&gt;Shojaku H&lt;br&gt;Barbara M&lt;br&gt;Chairs: Koizuka I&lt;br&gt;Salt AN</td>
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<td><strong>13:00</strong></td>
<td><strong>Podium 11</strong>&lt;br&gt;<strong>Stem Cell Biology of Inner Ear</strong>&lt;br&gt;Chairs: Löwenheim H&lt;br&gt;Taura A</td>
<td><strong>Podium 12</strong>&lt;br&gt;<strong>Morphological Aspects of Inner Ear Diseases</strong>&lt;br&gt;Chairs: Lysakowski A&lt;br&gt;Kita T</td>
<td><strong>Banquet</strong>&lt;br&gt;Westin Miyako Hotel, &quot;Mizuho&quot; Room (19:00-21:00)</td>
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### November 17, 2010

**Room A**

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| 8:00  | Morning Seminar 2: Current Pharmacotherapy of Vertigo, Dizziness and Nystagmus  
Speaker: Strupp M  
Chair: Watanabe Y |
| 9:00  | Plenary Lecture 3: Habilitation in the 21st Century: Cellular Studies of Death, Protection and Regeneration of Hair Cells in Vestibular Epithelium and Vestibular-like Epithelium  
Speaker: Rubel EW  
Chair: Ito J |
| 10:00 | Symposium 6: Genetics of Inner Ear Diseases  
I. Short Lecture: Identifying a Genetic Component to Meniere's Disease  
Speaker: Smith RJH  
Chair: Usami S |
|       | II. Symposium: Responsible Genes for Deafness in Asian Population  
Speakers: Smith RJH  
Oh SH  
Wu CC  
Dai P  
Usami S  
Chair: Usami S  
Smith RJH |
| 11:00 | Luncheon Seminar 4: A Vestibular Implant for the Treatment of Meniere’s Disease  
Speaker: Rubinstein JT  
Chair: Ito J |
| 13:00 | Symposium 7: Development and Regeneration of Inner Ear  
Speakers: Segil N  
Yamamoto N  
Hayashi T  
Ladher RK  
Dabdoub A  
Ohyama T  
Altshuler RA  
Oshima K  
Warchol ME  
Chair: Heller S  
Kelley MW |
| 14:00 | Podium 13: Pathophysiology of Meniere’s Disease  
Chairs: Avan P  
Morita M |
| 15:00 | Podium 14: Imaging of Inner Ear Diseases  
Chairs: Franco Vidal V  
Tanigawa T |
| 16:00 | Podium 15: New Device and Drug Delivery System for Inner Ear Diseases  
Chairs: Barbara M  
Shimogori H |
| 17:00 | Podium 16: Rehabilitation of Inner Ear Diseases  
Chairs: Gottshall KR  
Goto F |
| 18:00 | Podium 17: Vestibular Disorder and Central Nervous System  
Chairs: Ceramic B  
Takeuchi K |
| 19:00 | Closing Ceremony  
Ito J |

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**Lunch Seminar 4**  
**Podium 13**  
**Symposium 6:** Genetics of Inner Ear Diseases  
I. Short Lecture: Identifying a Genetic Component to Meniere’s Disease  
Speaker: Smith RJH  
Chair: Usami S  
**I. Symposium: Responsible Genes for Deafness in Asian Population**  
Speakers: Smith RJH  
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**Private, Illuminated Visitation of Kiyomizu Temple**  
(19:00-)

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**Farewell Party**  
(Kimono Experience)  
Hyatt Regency Kyoto  
(19:00-)

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