

## Friday, November 22

	Room 1 (1F)	Room 2 (3F)	Room 3 (3F)	Room 4 (B1F)	Poster Room (3F)
9:00					
9:30~10:10	<b>Topics5</b> <b>DDH (pelvic surgery 1)</b> (2-1-T5-1~5) Moderator : Hirofumi Akazawa	9:30~10:30 <b>Instructional Lecture 5</b> Long-term results of thumb polydactyly (2-2-EL5-1~2) Susumu Saito Goo Hyun Baek Moderator : Shinichiro Takayama	9:30~9:58 <b>Topics 8</b> <b>Infection</b> (2-3-T8-1~4) Moderator : Kazuyuki Takamura		9:40~10:15 <b>Poster 1</b> <b>Lower Extremity</b> (2-P1-1~7) Moderator : Maki Kinugasa
10:00	10:20~11:20 <b>Video Lecture 2</b> <b>Hip</b> (2-1-V11-1~4) Moderators : Tadashi Hattori Hironobu Hoshino	10:30~11:30 <b>Panel Discussion 4</b> Long-term results of thumb polydactyly (2-2-PD4-1~4) Moderators : Emiko Horii Hiroshi Satake	10:10~11:40 <b>English Free Paper</b> (2-3-EF-1~8) Moderators : Kiyoshi Aoki Ryosuke Sakata		10:25~11:05 <b>Poster2</b> <b>Upper Extremity and Others</b> (2-P2-1~8) Moderator : Yasunori Shimamura
11:00	11:30~12:30 <b>Invited lecture</b> Limb Morphogenesis: Genes, Pathways, and Regulatory Modules (2-1-iL-1) Kerby C. Oberg Moderator : Hidehiko Kawabata			11:40~12:15 <b>Oral Session 16</b> <b>Foot and ankle</b> (2-4-O16-1~5) Moderator : Toru Yamaguchi	11:10~11:45 <b>Poster 3</b> <b>Hip</b> (2-P3-1~9) Moderator : Shohei Matsubayashi
12:00					
13:00		12:40~13:40 <b>Luncheon Seminar 4</b> Basic studies on the musculoskeletal shock wave therapy - New treatment for spasticity- trial of extracorporeal shock wave therapy (LS-4-1~LS-4-2) Takashi Saisu · Kiyoshi Yoshida Moderator : Masaki Tomatsuri Japan Medicalnext Co., Ltd.	12:40~13:40 <b>Luncheon Seminar 5</b> The relationship between orthopedic surgeon and skeletal dysplasia from a perspective of Hypophosphatasia - from perinatal to adult - (LS-5) Daisuke Tamura Moderator : Toshiyo Kitano Alexionpharma LLC	12:40~13:40 <b>Luncheon Seminar 6</b> Radiation exposure to the patient and medical staff during daily clinical treatment (LS-6) Kazuta Yamashita Moderator : Naoyuki Nakamura Surgical Spine Co., Ltd.	
14:00	13:50~14:20 <b>General assembly</b>				
15:00	14:20~15:20 <b>Special Lecture 2</b> JPOA 30 years talking with the past representative (2-1-PL-1~3) Moderators : Toshio Fuji Makoto Kamegaya	14:30~15:26 <b>Topics 6</b> Perthes disease, slipped capital femoral epiphysis (2-2-T6-1~7) Moderator : Tatsuhiro Ochiai	15:20~16:02 <b>Oral Session 13</b> <b>Paralytic Disease</b> (2-3-O13-1~6) Moderator : Hiroki Fujita	15:20~16:02 <b>Oral Session 17</b> <b>Congenital Foot</b> (2-4-O17-1~6) Moderator : Ikuo Wada	
16:00	15:30~16:30 <b>Instructional Lecture 3</b> Long-term prognosis and results of Perthes disease (2-1-EL3-1~2) Woo-kcheol Kim Bobby KW Ng Moderator : Shinichi Satsuma	15:35~16:10 <b>Oral Session 10</b> <b>DDH (echo)</b> (2-2-O10-1~5) Moderator : Keisuke Sano	16:10~16:45 <b>Oral Session 14</b> <b>Cerebral Palsy1</b> (2-3-O14-1~5) Moderator : Toru Shibata	16:10~16:52 <b>Oral Session 18</b> <b>Lower Extremity</b> (2-4-O18-1~6) Moderator : Koji Tozawa	
17:00	16:40~17:40 <b>Instructional Lecture 4</b> bony surgery for foot and ankle disease (2-1-EL4-1~2) Shinichi Satsuma Anil Kumar Pandey Moderator : Daisuke Kobayashi	16:50~17:25 <b>Oral Session 12</b> <b>congenital hand anomaly</b> (2-2-O12-1~5) Moderator : Kosuke Iba	16:50~17:18 <b>Oral Session 15</b> <b>Cerebral Palsy2</b> (2-3-O15-1~4) Moderator : Akihiro Kawano	17:00~17:28 <b>Oral Session 19</b> <b>Others</b> (2-4-O19-1~4) Moderator : Jun Kakizaki	
18:00	17:40~18:40 <b>Panel Discussion 3</b> bony surgery for foot and ankle disease (2-1-PD3-1~4) Moderators : Jun Kita Kenjiro Wakabayashi	17:35~18:23 <b>Topics 7</b> <b>skeletal dysplasia</b> (2-2-T7-1~6) Moderator : Katsuaki Taira	17:20~18:00 <b>Fellowship Reports</b> (2-3-F-1~3) Moderator : Takashi Saisu	17:40~18:08 <b>Oral Session 20</b> <b>Upper Extremity</b> (2-4-O20-1~4) Moderator : Yoshitaka Eguchi	
19:00			18:50~20:00 <b>Case conference</b> Moderator : Daisuke Tamura Kawamura Gishi Co., Ltd.	18:20~18:50 <b>Evening Seminar</b> <b>Slipped Capital Femoral Epiphysis : literature review and discussion</b> (2-3-E-1) Toshio Kitano Moderator : Daisuke Tamura Kawamura Gishi Co., Ltd.	
20:00					