

Program

Thursday, November 21

Room 1

9:30~9:40 Opening Address

9:40~10:40 Instructional Lecture 1

Novel Knowledge about acetabulum in DDH

- 1-1-EL1-1 The Epidemiology of DDH in Japan from a Nationwide Multi-Center Survey -Findings and Measures-
- 1-1-EL1-2 Selection of pelvic procedure in surgical treatment of DDH with a reference to the 3D-CT Imaging

10:40~11:40 Panel Discussion 1

Novel Knowledge about acetabulum in DDH

- 1-1-PD1-1 Instability of the hip evaluated with MRI
- 1-1-PD1-2 Evaluation of cartilaginous acetabulum using childhood MRI - prognosis prediction and preoperative assessment -
- 1-1-PD1-3 Three-dimensional evaluation of cartilaginous acetabulum of developmental dysplasia of the hip using MRI
- 1-1-PD1-4 Evaluation of acetabulum using 3D MRI analysis of childhood DDH

13:10~14:10 Special Lecture 1

- 1-1-SL-1 Identity-Growing up and epigenetics

14:20~15:20 Instructional Lecture 2

Tone management in cerebral palsy

- 1-1-EL2-1 Neurosurgical management of intractable spasticity
- 1-1-EL2-2 Tone management in children with cerebral palsy – an updated orthopaedic perspective

15:20~16:20 Symposium 1

Tone management in cerebral palsy

- 1-1-SY1-1 Spasticity management from the viewpoint of comprehensive intervention
- 1-1-SY1-2 Botulinum toxin A treatment of spasticity with cerebral palsy
- 1-1-SY1-3 Soft-tissue release for upper extremity in patients with spastic palsy
- 1-1-SY1-4 Intrathecal baclofen therapy after orthopedic surgery for severe cerebral palsy.

16:30~17:30 Video Lecture 1

Foot and ankle

- 1-1-VI1-1 posteromedial release without talocalcaneal joint release for idiopathic congenital clubfoot
- 1-1-VI1-2 Postero-medial release for the residual deformity in the patients with clubfoot
- 1-1-VI1-3 Deep Plantar Medial Release for Residual deformity or Recurrence of Congenital talipes equinus varus
- 1-1-VI1-4 Surgical procedure and results of complete subtalar release for congenital club feet

Room 2

9:50~10:50 Symposium 2

New approach in pediatric orthopaedics

- 1-2-SY2-1 FGFR3 chondrodysplasia and iPS cell disease modeling
- 1-2-SY2-2 Development of therapeutic drugs for achondroplasia, Investigator initiated clinical trial
- 1-2-SY2-3 Hybrid assistive limb training in children
- 1-2-SY2-4 Myoelectric hands for congenital failures of upper limb
- 1-2-SY2-5 Prosthetic treatment for children with upper limb deficiency / dysplasia in Japan

11:00~11:42 Oral Session1

Sports disability

- 1-2-01-1 Epiphyseal separation of the coracoid process without acromioclavicular separation
- 1-2-01-2 Locking-like symptoms of the shoulder joint due to catching of the anteroinferior glenohumeral ligament-labrum complex (AIGHL-LC) : a case report
- 1-2-01-3 Prevalence of baseball injuries and factors: longitudinal study
- 1-2-01-4 Effects of Early Rehabilitation in Young Athletes with Spondylolysis
- 1-2-01-5 Medical check-up and screening of hip joint for young baseball players
- 1-2-01-6 A new diagnostic methods for little league shoulder. Availability of resistance external and internal rotation test.

12:00~13:00 Luncheon Seminar 1

- LS-1 Management of hemophilic arthropathy in the era of new treatment.

14:20~15:08 Topics1

Ponseti method

- 1-2-T1-1 Repeated Ponseti method for recurrent cases of clubfoot
- 1-2-T1-2 Outcomes including patient-reported outcome measures of the Ponseti method in children with idiopathic clubfoot followed until school-age

- 1-2-T1-3 Flat top talus due to idiopathic clubfoot treated with the Ponseti method -long term result over 10 years-
- 1-2-T1-4 The results of Ponseti method for congenital clubfoot, followed up for over 5 years.
- 1-2-T1-5 Long-term Results of Idiopathic Clubfoot Treated Using the Ponseti Method
- 1-2-T1-6 Lower leg deformity after Ponseti method in long term follow-up case of congenital clubfoot

15:20~16:20 Panel Discussion 2

Current status and future of female pediatric orthopedists

- 1-2-PD2-1 Break “the Inner Barrier”!
~The bright future of female pediatric orthopaedic doctors beyond the barrier~
- 1-2-PD2-2 Work style innovation for everyone
- 1-2-PD2-3 Personal opinion as a female orthopedic pediatric surgeon at a university hospital
- 1-2-PD2-4 An experience of pediatric orthopedic surgeons about work and childcare
- 1-2-PD2-5 Opinion as a general hospital doctor about the current states and future of female pediatric orthopaedic surgeons
- 1-2-PD2-6 What is the most effective way for all doctors to achieve best performance?

16:30~17:10 Topics 2

Elbow Fracture

- 1-2-T2-1 Investigation of complications in cubitus varus deformity after supracondylar humerus fracture
- 1-2-T2-2 Epidemiological investigation of fracture around elbow in children at our hospital
- 1-2-T2-3 Necessary Precautions to prevent complications in the operative treatment of medial epicondylar fracture of the humerus.
- 1-2-T2-4 Problems and solutions for treatment of fracture around elbow in urban pediatric emergency hospital with multidisciplinary collaboration
- 1-2-T2-5 Postero-lateral pinning technique for pediatric supracondylar humeral fracture

17:20~18:02 Co-medical session

Co-medical

Room 3

9:40~10:15 Oral Session 2

Hip Trauma

- 1-3-02-1 An acetabular fracture complicated by the posterior hip dislocation associated with the triadial cartilage injury
- 1-3-02-2 Osteonecrosis caused by cerclage wiring of a juvenile femoral fracture: a case report
- 1-3-02-3 A case of Fanconi syndrome diagnosed with femoral shaft fracture
- 1-3-02-4 Subchondral fracture of the femoral head in children: differential diagnosis of pediatric hip pain
- 1-3-02-5 Surgical treatment of pediatric subtrochanteric fracture malunion: a case report

10:25~11:00 Oral Session 3

Lower Limb Trauma

- 1-3-03-1 Skeletal survey in the diagnosis of child abuse/maltreatment
- 1-3-03-2 Correction osteotomy for tibial malunion in children
- 1-3-03-3 Characteristics of fractures in children with underlying disease
- 1-3-03-4 Time course of leg length discrepancy after the fracture of femur or tibia.
- 1-3-03-5 The relation between treatment and leg-length discrepancy of the tibial shaft fracture

11:10~11:31 Oral Session 4

Musculoskeletal Tumor

- 1-3-04-1 Aneurysmal bone cyst in proximal tibia combined with discoid meniscus tear, case report.
- 1-3-04-2 Surgical treatment of pathological fracture of the femoral shaft in a child with monostotic fibrous dysplasia; A case report.
- 1-3-04-3 A case of femoral fibrous dysplasia diagnosed by genetic analysis

12:00~13:00 Luncheon Seminar 2

- LS-2 Radiographical diagnosis of mucopolysaccharidosis

14:20~15:09 Oral Session 5

Upper Limb Trauma

- 1-3-05-1 Cubitus valgus after radial neck fractures in children
- 1-3-05-2 Arthrography is useful to diagnose the posteromedial dislocation of the elbow joint with the distal humeral fracture in children.
- 1-3-05-3 Treatment of displaced distal one-third diaphyseal radius fractures in children
- 1-3-05-4 The treatment outcome of pediatric distal radius diaphyseal metaphyseal junction fractures
- 1-3-05-5 The clinical results of supracondylar fractures of the humerus in children
- 1-3-05-6 Evaluation of the reduction for Monteggia fracture dislocation Bado type 3
- 1-3-05-7 The treatment outcome for Monteggia fracture in children

15:20~15:52 Topics 3

Musculoskeletal Tumor

- 1-3-T3-1 Hematologic malignancies for the first visit to orthopedics
- 1-3-T3-2 Langerhans cell histiocytosis of the proximal femur with regression after biopsy. Two cases report
- 1-3-T3-3 Clinical outcomes of continuous decompression using cannulated screw for the pediatric simple bone cysts
- 1-3-T3-4 Investigation of musculoskeletal symptoms at first visit in pediatric acute leukemia

16:30~17:05 Oral Session 6

DDH (acetabulum)

- 1-3-06-1 Can hip abduction limitation and family history be risk factors of DDH in children with infant hip ultrasonographic Graf type 1?
- 1-3-06-2 The screening of the acetabular dysplasia by ultrasound echo
- 1-3-06-3 Natural course of acetabular dysplasia diagnosed by infant hip screening
- 1-3-06-4 The relationship between pelvic morphology and acetabular growth in unaffected hip of patients after treatment of developmental dysplasia of the hip
- 1-3-06-5 Short-term natural course of acetabular dysplasia diagnosed in infancy

17:10~17:52 Oral Session 7

DDH (acetabulum image)

- 1-3-07-1 Dose open reduction disturb the development of the hip?
- 1-3-07-2 Short-term natural history of developmental dysplasia of the hip in infants
- 1-3-07-3 Morphology and development of cartilaginous acetabulum in the side of unaffected hips with DDH
- 1-3-07-4 Magnetic resonance imaging evaluation of pseudo capsule following open reduction surgery for developmental dysplasia of the hip
- 1-3-07-5 Evaluation of acetabular coverage with axial magnetic resonance imaging is useful for prediction of acetabular growth in patients with developmental dysplasia of the hip
- 1-3-07-6 Evaluation on morphological features of the cartilaginous acetabulum in infants with developmental dysplasia of the hip using MRI

Room 4

12:00~13:00 Luncheon Seminar 3

- LS-3 Spasticity treatment strategy for children with cerebral palsy—Role as a orthopedic surgeon in a multidisciplinary team approach—

15:20~15:41 Oral Session 8

Spine

- 1-4-08-1 Early prevention for atlantoaxial rotatory fixation due to Kawasaki disease
- 1-4-08-2 Clinical Outcomes and Associated Factors of the Treatment of Atlantoaxial Rotatory Fixation
- 1-4-08-3 The relationship of facet tropism to Lumbar disc herniation in young patients

15:45~16:25 Topics 4

Scoliosis

- 1-4-T4-1 Accuracy of musculoskeletal examination
- 1-4-T4-2 The efficacy of Boston brace treatment analyzed by using EOS imaging system in patients with adolescent scoliosis: A preliminary report
- 1-4-T4-3 Age-related comparison of surgical results for syndromic scoliosis with neurofibromatosis
- 1-4-T4-4 Challenge to spread the neuromuscular scoliosis surgery.
- 1-4-T4-5 Negative Pressure Wound Therapy (NPWT) for deep wound infections after instrumented spinal fusion in pediatric neuromuscular scoliosis

17:30~18:05 Oral Session 9

Knee

- 1-4-09-1 Necrosis-like changes after the operation for pediatric patellar dislocation
- 1-4-09-2 Postoperative results of triangular flap in children with patellar dislocation
- 1-4-09-3 Treatment of patella dislocation in children
- 1-4-09-4 Hemiepiphyodesis for correcting genu recurvatum : a case report
- 1-4-09-5 Surgical treatment for genu valgus deformity in the Ellis-van Creveld syndrome -A case report

Poster Room

10:40~11:20 English Poster

English Poster

- 1-P-EP-1 Meclozine increased bone mineralization and bone growth in mouse model of hypophosphatemic rickets
- 1-P-EP-2 Risk factors for hip dislocation in dyskinetic cerebral palsy
- 1-P-EP-3 Immediately effects of single walking training using robot suits for pediatric patients with cerebral palsy
- 1-P-EP-4 Follow-up protocol for infants found to be Graf type I in the screening for DDH
- 1-P-EP-5 Radiographic Predictors Associated with Successful Treatment for Developmental Dysplasia of the Hip Using the Pavlik Harness
- 1-P-EP-6 Comparative study of surgical approaches for lateral humeral condylar fractures in children: anterolateral versus posterolateral approach
- 1-P-EP-7 Knee Angular Deformities Correction by Percutaneous Epiphysiodesis Using Transphyseal Screw
- 1-P-EP-8 Can MRI detect early changes after growth plate injury ?

11:30~11:45 Fellowship Poster

- 1-P-IP-1 Use of Kirschner wires and Sutures for anchorage of Partial Avulsion of Heel Pad
- 1-P-IP-2 CONTROVERSIES IN TIBIALIS ANTERIOR TRANSFER IN RELAPSED CLUBFEET : SPLIT/ TOTAL; CUBOID/ CUNEIFORM
- 1-P-IP-3 Management Neglected Supracondylar Humerus Fracture in Children at Sanglah Hospital Bali