## The 31st Annual Skeletal Dysplasia Meeting of the Japanese Orthopaedic Association

Held in Osaka, November 23, 2019 Congress President, Shinichi Satsuma Department of Orthopaedic Surgery, Kobe Children's Hospital

9:25~9:30 Opening address Congress President S. Satsuma 9:30~10:25 General session 1 Moderator K. Nakagawa A nationwide survey of osteosclerotic disorders in Japan .....K. Sawamura, et al., Dept. of Orthop. Surg., Aichi Children's Health and Medical Center...565 Mucolipidosis type 3 detected with multiple joint contractures: A case report 2 Medical and Dental Sciences, Tokyo Medical and Dental Univ. ... 565 3 A sib case of perinatal benign hypophoshatasia A case of hypophosphatasia with improvement of physical function treated with enzyme supplement 5 The research of the femoral head deformity in multiple epiphyseal dysplasia ...... S. Komatsu, et al., Dept. of Pediatric-Orthop. Surg., Miyagi Children's Hosp....567 Multiple epiphyseal dysplasia presenting mild myopathy: A case report 6 ......T. Inukai, et al., Div. of Orthop. Surg., Niigata Univ. Medical and Dental Hosp....567 Bilateral transepiphyseal fracture of the proximal femur in Gaucher disease type 2: A case report  $10:30\sim11:25$ General session 2 Moderator C. Higuchi 9 Femoral valgus osteotomy for bilateral coxa vara in a patient with spondyloepiphyseal dysplasia congenita (SEDC): A case report of 5-year-old boy 10 Treatment for osteoporotic fractures in Hadju-Cheney syndrome: Clinical experience Osaka City General Hosp....569 11 Extracorporeal shock wave therapy ameliorated bone union of tibial fracture in a pyknodysostosis patient ......Y. Segawa, et al., Dept. of Orthop. Surg., Tokyo Medical and Dental Univ. Medical Hosp...570 12 Genu valgum correction using percutaneous epiphysiodesis with transphyseal screw in X-linked hypophosphatemic rickets: A case report 13 Radiographic evaluation of bone union after femoral corrective osteotomy in osteogenesis imperfecta with Disabilities ... 571

14 Corrective osteotomy for excessive lower extremity deformity caused by polyostotic fibrous dysplasia 15 A case of genu varum caused by spondylometaphyseal dysplasia treated by external fixation and Kyoto Prefectural Univ. of Medicine...572 16 A 5-year-old case of posterior correction and fusion surgery combined with vertebral column resection for severe thoracolumbar kyphosis with achondroplasia .....Y. Takeshita, et al., Dept. of Orthop. and Spine Surg., Yokohama Rosai Hosp...572 11:30~12:30 Instructional lecture Moderator S. Satsuma Regulation of bone growth during development and repair ...... K.C. Oberg, Div. of Pathology & Human Anatomy, Loma Linda Univ. and Children's Hosp., California, CA, USA...573  $12:35\sim13:20$ Specified session Moderator K. Uno 17 Surgical outcome of spinal fusion for osteogenesis imperfecta with scoliosis: Are pedicle screws applicable to fragile vertebrae? 18 Two cases of osteogenesis imperfecta: Comparison between spinal operation case and non-operation Knack & pitfalls of surgical treatment for spinal deformity in bone dysplasia 19 20 Spine surgery for skeletal dysplasia by a pediatric orthopaedic surgeon Kanagawa Children's Medical Center...575

13:20~13:25 Closing address Congress President S. Satsuma