

SESSION POSTER

1. Two cases of Klinefelter`s syndrome with an intractable leg ulcers

Yukiko YOSHIDA、 Shinichi SEZAKI*、 Kanako MITSUDA、 Noriko YASUDA、 Atsuo NAKANO、 Satsuki TANAKA、 Kouji MAEDA、 Mitsuyo SHINTANI、 Haruo NISHIMURA

2. Evaluation of treatment effects in knee OA by bone marrow lesions(BML) on MRI Masashi HONJO¹, Kanji SHICHIKAWA², Takashi MORIMOTO²

3. Virtual anatomy of the spinal disorders by using 3-D MRI, 3-D CT and Work station Junji KAMOGAWA, Sanshirou SHIRAISHI

4. Serial MR images of grafts after ACL reconstruction using hamstring tendons Takeshi KOMATSU, Hideki SAKANAKA, Hiroyuki GOTANI, Hidetoshi TERAURA, Ryu ONISHI, Koji TAMAI, Takanori TERAOKA, Keisuke SUZUKI, Yoshiki YAMANO

5. Operative outcome of dual SC screw for femoral neck fracture with minimal displacement Soya NAGAO, Sayaka MOTOJIMA*, Nobumasa KIYOTAKI, Masahiro NAGAOKA, Yasuaki TOKUHASHI*

6. Fatal pulmonary embolism after surgery for clavicle fracture: a case report Shogo SOBUE¹, Takefumi KAKETA¹, Katsutoshi NOIKE¹, Toshihito ONDA², Yoshimasa TOMITA³, Sung Gon KIM⁴, Masahiko NOZAWA⁴

7. Minimally invasive arthroscopic-assisted surgery of calcaneal fractures Takeshi OGAWA, Hiroshi AMANO, Takahide MIYAMA, Koji YAMAMOTO

8. Clinical results and surgical complications of distal radius fractures Katsutoshi NOIKE¹, Shogo SOBUE¹, Takafumi KAKETA¹ Yoshimasa TOMITA², Kouichi KUSUNOSE³, Masahiko

9. Three cases of the hook of hamate fracture using a minimum invasive technique with Acutrack mini screw Taisuke SATO, Toshiya KUDO, Kouichi KUSUNOSE, Kentaro ARITOMI, Yoshimasa TOMITA, Kazuo KANEKO

10. Techniques and complications of endoscopic trigger finger release Naohide TAKIGAWA, *Muneaki ABE, Hiromitsu MORIUCHI, Muneki ABE, Kenji YASUI

11.Reconstruction with Frozen Autograft Treated by Liquid Nitrogen after Excision of Malignant Giant Cell Tumor in the Distal Radius: A Case Report Yoshimasa TOMITA¹, Katsutoshi NOIKE², Koichi KUSUNOSE³, Katsuo SHITOTO⁴, Kazuo KANEKO⁵

12.Minimally invasive plate osteosynthesis for distal radius fractures with a volar locking plate - Comparison with conventional open reduction and internal fixation - Kazushige GAMO, Ayako UESUGI, Keiichiro OURA, Kohji KURIYAMA, Masayuki HAMADA, Hideo KAWAI

13.The new method of the reduction technique for the phalanx fractures of children (Double Joy Stick Method) Norio HAGIWARA, Fumio HASHIMOTO, Takuya NAKAMURA, Kennshaku HASHIBA, Tomoyuki AKAMARU, Kazuya SSHINMURA, Masaru IKENO

14.Clinical outcome of limb-salvage reconstruction using constrained total hip megaprosthesis after resection of periacetabular malignant tumors T. UEDA¹, S. KAKUNAGA¹, S. TAKENAKA², N. NAKA³, N. HASHIMOTO², K. HAMADA³, S. JOYAMA³, I. KUDAWARA¹, A. MYOUI², N. ARAKI³, H. YOSHIKAWA²

15.A hybrid reconstruction using endoprosthesis and pedicle frozen auto-bone graft treated with liquid nitrogen for malignant bone tumor in the femur Tomoaki TORIGOE, Yoshiyuki SUEHARA, Taketo OUKUBO, Tatsuya TAKAGI, Kazuo KANEKO

16 .High-grade surface osteosarcoma in the femur reconstructed with a liquid nitrogen-treated autograft Shuichi MORIYA, Tomoaki TORIGOE, Tatsuya TAKAGI, Hideo KOBAYASHI, Akira SAKURAI, Samii BANNO, Ryo SADATSUKI, Kazuo KANEKO

17.An evaluation of “squeaking hips” in ceramic-on-ceramic THAs Chiho SUZUKI, Satoshi IIDA, Satoshi MAKI

18.Wear of highly cross-linked polyethylene in total hip arthroplasty with 32-mm femoral head M. SAITO, K. UESHIMA, M. FUJIOKA, Y. NISHIKUBO, S. INOUE, T. KUBO

19.Treatment of infected ingrown toe-nails with memory-shaped alloy wires K. KADONO*, Y. TANAKA**, A. KIDO**, A. TANIGUCHI**, T. MATSUDA**

20. Clinical outcome of limb-salvage reconstruction using constrained total hip megaprosthesis after resection of periacetabular malignant tumors

T. UEDA¹, S. KAKUNAGA¹, S. TAKENAKA², N. NAKA³, N. HASHIMOTO², K. HAMADA³, S. JOYAMA³, I. KUDAWARA¹, A. MYOUI², N. ARAKI³, H. YOSHIKAWA²

21. Mid-term results of the cementless CLS stem

Tomokazu YOSHIDA,
**Yuji YASUNAGA, * Takuma YAMASAKI, *Mitsuo OCHI

22. Contribution of EOS stereo radiographic system to acetabular navigation in total hip arthroplasty: a new approach for acquisition of the anterior pelvic plane

Anselme Billaud, Alain Durandeu, Thierry Fabre

23. Clinical results of minimally invasive total hip arthroplasties using cementless modular neck stems

Yoshinari FUJITA, Takeshi NOMURA,
Shinichi UCHIKAWA, Atsushi FUNAYAMA, Yoshiaki TOYAMA

24. Six cases of the hip joint dislocation after total hip arthroplasty by posterolateral approach

Hiraku HOTTA, Ukei ANAZAWA, Tateru SHIRAIISHI

25. Total hip arthroplasty with cemented proximal replacement stem for deep infection

Naofumi OKAMOTO, Hirokazu IIDA, Taketoshi KUSHIDA,
Tomohisa NAKAMURA, Kenichi OE, Taku ASADA, Takahiko WADA, Hirohiko TOKUNAGA

26. The concerning with sectional metal ions levels and histological changes in the patients diagnosed of adverse reactions to metal debris after metal-on-metal total hip arthroplasties

Toru YAMAKAWA

27. Short-term results of revision THA using cementless cup

Yusaku OKAMOTO, Hiroshi KAGIYAMA, Masuhiro TOMITA

28. A comparison of analogue vs digital templating for preoperative planning of primary total hip arthroplasty. : A prospective study of 44 hips

Toshie SASAKI Takao KODAMA

29. The discrepancy of preoperative templating and implant size in THA

Kazumi ITO, Shuji SOUMA, Kazuhiro OINUMA, Hideaki SHIRATSUCHI

30. Pathogenesis of primary osteoarthritis of the hip: long term clinical follow up

Takeshi MORIMOTO, Yasunori SHIMAOKA, Masao YUKIOKA, Kanji SHICHIKAWA

31.Three-dimensional gait analysis of patients who underwent total hip arthroplasties using transtrochanteric approach Hiroyuki MAKITA ¹⁾, Rika SHIGEEDA ¹⁾, Makoto OKOCHI ¹⁾, Takashi ISHIDA ¹⁾, Tomoyuki SAITO ²⁾

32.Periprosthetic fracture of femur after total hip arthroplasty Yuri YABUKI¹⁾, Shigeru YANAGIMOTO²⁾

33.Efficacy of total knee arthroplasty in patients with established rheumatoid arthritis Yumino NOBUHARA

34.Knee flexion and extension power -More than 3 years after anterior cruciate ligament reconstruction using hamstring grafts- Hiroki SAKAI, Akihiro TSUCHIYA, Izumi KANISAWA, Kenji TAKAHASHI, Tomonori NAGAMINE , Tatsuya TAMAKI

35.Comparison of in vivo kinematics during deep knee bending between fixed bearing and mobile bearing posterior stabilized total knee arthroplasty Masashi TAMAKI¹⁾, Tetsuya TOMITA²⁾, Shigeyoshi TSUJI³⁾, Takaharu YAMAZAKI⁴⁾, Kazuma FUTAI¹⁾, Yasuo KUMUGIZA²⁾, Kunihiko KAWASHIMA¹⁾, Norimasa SHIMIZU¹⁾, Hideki YOSHIKAWA²⁾, Kazuomi SUGAMOTO¹⁾

36.Minimally invasive total knee arthroplasty using trivector retaining approach Takashi MIYAMOTO, Masashi TAMAKI, Takafumi UEDA

37.Hemangioma of the patella: A case report of pathological fracture Shunsuke NISHIMOTO, Hiroshi AMANO, Takahide MIYAMA, Koji YAMAMOTO, Nobuyuki HASHIMOTO

38.The relation between maximum pelvic tilt angle in frontal plane and maximum knee extension moment during one leg squat Kouichi MORIGUCHI

39.Clinical and radiographic results of minimally invasive total knee arthroplasty Hideo KOBAYASHI¹⁾, Naoto MITSUGI¹⁾, Naoya TAKI¹⁾, Yasushi AKAMATSU¹⁾, Hirohiko OTA¹⁾, Kenichiro TANAKA¹⁾, Tomoyuki SAITO²⁾

40.Clinical results of MIS-TKA with Flexible Nichidai Knee- Comparison with conventional and MIS TKA - Nobumasa KIYOTAKI, Shu SAITO*, Gen SUZUKI, Soya NAGAO, Yasuaki TOKUHASHI

41. Postoperative Evaluation of PCL in CR-TKA Shinichi FUKUOKA¹⁾, Toshiaki MASADA¹⁾, Kei TANIURA²⁾, Hiroyuki TANAKA²⁾, Takeharu SASAKI²⁾, Kunio TAKAOKA¹⁾

42. Patellar resurfacing compared with nonresurfacing in total knee arthroplasty for patients with rheumatoid arthritis Shinichi MIZUKI, Fumihiko KONISHI, Kazuo KAMADA

43. Strength and postural stability after anterior cruciate ligament reconstruction Ryoko NOMIYA¹⁾, Kenji SATO¹⁾, Izumi KANISAWA²⁾, Akihiro TSUCHIYA²⁾, Hideaki SHIRATSUCHI²⁾

44. Muscle strength recovery after MIS-TKA through Midvastus approach or Trivector Retaining approach Takao KODAMA, Yuto OGAWA, Toshie SASAKI, Yukihiro OBARA

45. Simultaneous MCL Reconstruction using Autogenous Hamstring Graft with ACL Reconstruction for Combined Grade III MCL and ACL Injury Tomohiro TOMIHARA, Gen YOSHIDA, Masatoshi TANIUCHI, Yoshinobu MATSUDA, Nagakazu SSHIMADA

46. Two cases report of arthroscopic excision for painful bipartite patella; -Confirmation of early recovery by measuring the muscle strength- Mitsuhiro KUBO, Kazuhiro UENAKA, Yoshitaka MATSUSUE

47. A comparison between over-the-top laminoplasty and laminotomy to lumbar canal stenosis by VAS score of JOA BPEQ at our hospital. Hidehisa TORIKAI, Masatoshi INOUE, Hirotaka MURAKAMI

48. Experience of using “Karayahesive” as hydrocolloid wound dressing following spine surgery Makoto URUSHIBARA

49. Clinical output and life prognosis of the patients with rheumatoid arthritis with mutilating-type joint involvement managed by surgical or non-surgical treatment for their grave cervical lesions Kanji MORI, Shinji IMAI, Yasuo SARUHASHI, Kazuya NISHIZAWA, Yoshitaka MATSUSUE

50. Clinical outcomes of surgical treatments for postoperative deep wound infection after spinal instrumentation surgery Taketoshi KUSHIDA, Takanori SAITO, Atsushi IKEURA, Naofumi OKAMOTO, Masayuki UMEDA, Hirokazu IIDA

51.Outcome of radiotherapy for metastatic spinal tumors Atsushi IKEURA, Taketoshi KUSHIDA, Masayuki UMEDA, Takanori SAITO, Naofumi OKAMOTO, Hirokazu IIDA

52.Thoracic spine fracture dislocation Technical notes and a case report Masao OKAMOTO, Masahiro OKADA, Hisashi OHTSUKA

53.A selective release of cervical muscles for cervical spondylotic myelopathy in patients with athetoid cerebral palsy Atsushi MATSUO, Tetsuo KANNO, Takashi MATSUO

54.Anomaly of great vessels in the anterior aspect of lumbar region -A case report- Kiyoshi SUGIMOTO

55.Patients with malignancy who visited to a hospital with an initial complaint of a back pain Hideto OBATA

56.Diagnosis of pyogenic spondylodiscitis without typical features on magnetic resonance imaging Risako YAMAMOTO, Shozui TAKEMOTO, Shigeo JOJI, Naoki SUGITA, Mitsuru MOTOYAMA

57.Staged Scoliosis Surgery without blood transfusion in Jehovah's Witnesses A two-cases report Kenta FUJIWARA¹, Akihiro KIN¹, Ichiro Baba¹, Atsushi Nakano¹, Futoshi MURAKOSHI¹, Mitsuhiro YOMODA¹, Yoshitaka KUROKAWA¹, Mitsuo KINOSHITA¹, Yoshihiro SEMOTO²

The POSTER Presentation take place in Salon ROYAT (3 computers opened from 8 am till 6 pm (Friday) and from 8 am till 12 am (Saturday))

Every poster should contain 10 to 12 slides under shape Power point.

