

Program of the 16th Congress of AFJO à Nara

4th April, 2022

Opening Remarks The Meeting President of the 16th Congress of AFJO à Nara

Yasuhito TANAKA

Professor: Nara Medical University, Dept of Orthopedic Surgery

Special Lecture: Presidential address

22

14:10-14:25 Room A

Moderator: Yasuhito TANAKA

Report about my participation to the “Premières rencontres internationales de la chirurgie francophone - Académie Nationale de Chirurgie” (First International Meeting for French spoken surgery - National Academy of Surgery), 5-6 November 2021

Kazuo KANEKO

The President of AFJO

Professor emeritus: Juntendo university, Dept. of Orthopedic Surgery

Sessions: Hip

30

14:25-14:55 Room A

Moderators: Satoshi IDA, Toshihisa KAJIWARA

1. Revision surgery for dislocation following total hip arthroplasty

Takashi TOYODA, Kenichi OE, Yosuke OTSUKI, Fumito KOBAYASHI, Shohei SOGAWA,
Tomohisa NAKAMURA, Hirokazu IIDA, Takanori SAITO
Department of Orthopaedic Surgery, Kansai Medical University

2. Factors affecting surgical invasion after minimally invasive total hip arthroplasty

Yukino HANDA, Hirotaka NAKANE, Hidejiro KUBOTA, Toru NISHIWAKI
Hip & Arthroplasty Center, Dept. of Orthop. Surg., Shizuoka Red Cross Hosp.

3. Does The Approach Determine The Choice of Stems?

Christian DELAUNAY

Clinique de l'Yvette

Special Lectures: Memorial session of Professor Marcel Kerboull

15:00-16:00 Room A

Moderators: Chiaki TANAKA, Hirotsugu OHASHI

1. Professor Marcel Kerboull – My Master of Total Hip Arthroplasty

Chiaki TANAKA

Center for Replacement Arthroplasty, Gakkentoshi Hospital

2. In recognition of Pr. M. K's purposeful contribution to the development of design of the femoral implant of THA

Pascal VIE

la Clinique Du Cèdre, Rouen

3. What I learned from French orthopaedics is “we should consult the past if we want to learn about the future”

Hiroyuki MAKITA

Department of Orthopaedic Surgery, Kanagawa Prefectural Ashigarakami Hospital

4. Impact on my hip surgery

Masaji ISHII

Saiseikai Yamagata Saisei Hospital

5. Tribute to Professor Marcel Kerboull - Impact on my hip surgery

Kenichi OE

Kansai Medical University

6. My Great Mentors in Cochin Hospital

Toshihisa KAJIWARA

Yokohama Minami-kyosai Hospital, Arthroplasty Ceter.

7. My Father was a Master

Luc KERBOULL

Clinique Arago, Paris Marcel Kerboull Institute, Paris

5th April, 2022

Special Lectures: Invited Lecture [Shoulder]

23

09:30-10:30 Room A

Moderators: Shinji IMAI, Naoko MIZUNO

1. Arthroscopic Shoulder Stabilization Update 2022

Hiroyuki SUGAYA

Tokyo Sports & Orthopaedic Clinic

2. Surgeries with wide awake local anesthesia without tourniquet as known as WALANT

Takaakira KISHI

Paris Lilas Clinic

Sessions: Spine

32

10:40-11:20 Room A

Moderators: Takashi FUJISHIRO, Hideki SHIGEMATSU

1. Effects of Balance Exercise Assist Robot (BEAR) in Spinal Cord Injury

Katsuhisa KIKUCHI¹⁾, Ikuko FUSE¹⁾, Satoshi NISHINO¹⁾, Makoto YOSHIOKA²⁾, Hiroshi TAKESHITA²⁾, Munehiro SAKATA²⁾

1) Department of Rehabilitation, Saiseikai Moriyama Municipal Hospital, Shiga

2) Department of Orthopedics, Saiseikai Shiga Hospital, Shiga

2. Flexion-Extension Raneg of Motion Gap: A Novel Indicator for The Kyphotic Change after Cervical Laminoplasty

Takashi FUJISHIRO, Sachio HAYAMA, Takuya OBO, Yoshiharu NAKAYA, Atsushi NAKANO, Yoshitada USAMI, Masashi NEO

Department of Orthopedic Surgery, Osaka Medical and Pharmaceutical University

3. Recurrence of atlantoaxial subluxation after optimal closed reduction of subacute atlantoaxial rotatory fixation

Sachiko KAWASAKI, Hideki SHIGEMATSU, Yuma SUGA, Masaki IKEJIRI, Yasuhito TANAKA

Department of Orthopaedic Surgery, Nara Medical University

4. Medical care under the Covid-19 pandemic from the viewpoint of an orthopedic clinician -Statistical observation-

Hiroharu NAJIMA¹⁾, Nobuoki ESHIMA²⁾, Akira KOBAYASHI¹⁾

1) Najima Orthopedic Clinic

2) Department of Pediatrics and child Health Kurume University School of Medicine

Sessions: **Knee, Foot & Ankle**

34

11:20-12:25 Room A

Moderators: Tadayuki HOSHI, Tsutomu MAEDA

1. Correlation between postoperative rotational alignment and clinical results in JOURNEY II BCS and ATTUNE PS

Tsutomu MAEDA, Mitsuhiko KUBO, Shinji IMAI

Shiga University of Medical Science, Dept. of Orthopaedic Surg.

2. Arthroscopic all-inside meniscal fixation for hypermobile lateral meniscus

Tadayuki HOSHI, Morihiko MASUYA, Fumito KOMATSU, Hiroshi NAKAJIMA, Mitsuru KOMATSU

Komatsu Orthopaedic Clinic

3. Association between obesity and diabetes: Mediation by joint pain and physical impairment

Takahisa OGAWA, Hideaki ISHIBASHI, Tomoyuki ARAI, Ryo NAKAGAWA, Takashi NAKAGAWA

Department of Orthopedics, Tokyo Medical and Dental University

Department of Orthopedics, Ina hospital

Department of Rehabilitation, Saitama Medical University

Omiya City Clinic

4. The treatment with distal tibial oblique osteotomy (DToo) for osteoarthritis of the ankle – indication and surgical procedure –

Yukinobu NISHII¹⁾, Tsukasa TERAMOTO²⁾³⁾, Nobuyuki TAKENAKA²⁾³⁾, Tomohiko ASAHARA²⁾³⁾,
Shota HARADA²⁾³⁾, Kazutaka OTSUKA⁴⁾

1) Department of Orthopaedic Surgery, CHIKAMORI Hospital, Kochi, Japan

2) Department of Traumatology, Medical University of Fukushima

3) Trauma Center, Shogo Minami Tohoku Hospital

4) Department of Orthopaedic Surgery, Nagasaki memorial Hospital

5. The influence of lateral hinge fracture type1 in OWHTO and OWDTO

Shuhei OTSUKI, Kuniaki IKEDA, Yoshinori OKAMOTO, Hitoshi WAKAMA, Masashi NEO

Osaka Medical and Pharmaceutical University

6. The effect of preoperative flexion contracture on the femoral component alignment in unicompartamental knee arthroplasty

Takashi ISHITANI, Shuhei OTSUKI, Yoshinori OKAMOTO, Hitoshi WAKAMA, Masashi NEO

Osaka Medical and Pharmaceutical University

7. Characteristics of hidden blood loss following hybrid total knee arthroplasty

Yoshinori ISHII, Hideo NOGUCHI, Junko SATO, Ikuko TAKAHASHI

Ishii Orthopaedic & Rehabilitation Clinic

Special Lectures: **Luncheon Seminar (Kyocera)**

24

12:30-13:30 Room B

Moderator: Kazuo KANEKO

1. 簡易ポータブルナビゲーション Naviswiss[®]を使用した THA

内原 好信, 齊藤 謙一郎, 岡本 公一, 田中 康仁

奈良県立医科大学 整形外科

2. ショートアナトミカルシステムを用いた THA の術前計画～臨床成績まで

鈴鹿 智章, 織田 一貴, 高松 聖仁

淀川キリスト教病院 整形外科 関節外科クリニック

Sessions: Report of Fellowship in France

38

13:35-13:55 Room A

Moderators: Takeshi KINJO, Kiyoshi AOKI

1. Report of a Japanese Fellowship in France

Momoko KIZAWA

Department of Orthopedic Surgery, Osaka Medical College Mishima Minami Hospital

2. Fellowship in France under COVID-19 Pandemic

Hideo HASEGAWA

Nara Medical University

Special Lectures: Invited Lecture [Hand]

25

14:00-15:00 Room A

Moderators: Kiyohito NAITO, Philippe LIVERNEAUX

1. Current trends in wrist and hand arthroscopy in Japan

Shohei OMOKAWA, Kenji KAWAMURA, Yasuaki NAKANISHI, Takamasa SHIMIZU,

Mitsuyuki NAGASHIMA, Hideo HASEGAWA, Yasuhito TANAKA

Department of Hand Surgery, Nara Medical University

Department of Orthopedic Surgery, Nara Medical University

2. EWAS TO IWAS20 YEARS OF HISTORY. WHAT UN ADVENTURE

Michel LEVADOUX¹⁾, Christophe MATHOULIN²⁾, Hideo HASEGAWA³⁾

1) Clinique St Roch

2) Clinique Bizet Paris

3) Nara Medical University

Special Lecture: Afternoon Seminar

26

15:00-16:00 Room B

Moderator: Toshikazu KUBO

どのタイミングで神経障害性疼痛を伴う腰部脊柱管狭窄症へ手術を考慮すべきか？

ロコモの観点から

重松 英樹¹⁾, 田中 誠人²⁾, 川崎 佐智子¹⁾, 須賀 佑磨¹⁾, 池尻 正樹¹⁾, 田中 康仁¹⁾

1) 奈良県立医科大学 整形外科

2) 大手前病院 整形外科

Special Lectures: Invited Lecture [Hip]

27

16:00-17:00 Room A

Moderator: Kazuo KANEKO, Takashi MATSUSHITA

1. How French Hip Surgery Innovation born: Education • Language • Work style

Yasuhiro HOMMA

Department of Orthopaedic, Faculty of Medicine, Juntendo University

2. History of SICOT: past, present, and future

Philippe HERNIGOU

University of Paris East

17:00-18:00 Room A

Moderators: Yasuhito TANAKA, Nobuyuki TAKENAKA

1. State of Art: Foot and Ankle Surgery in Japan

Tsukasa TERAMOTO

Department of Traumatology & Reconstruction, Fukushima Medical University, Southern TOHOKU General Hospital,
Kouriyama city Fukushima prefecture

2. State of art: Foot and Ankle Surgery in France. How to manage hallux valgus deformities in France

Guillaume KERHOUSSE

ICPR, CHP Saint-Grégoire-Rennes FRANCE

6th April, 2022

10:00-10:40 Room B

Moderators: Kenta FUJIWARA, Mitsuru TAKEMOTO

1. Case series of pathological fractures associated with pyogenic spondylitis, who were treated conservatively

Kimihiko NAKATA, Takashi TOYODA

Department of Orthopaedic Surgery, Higashi-osaka Hospital

2. Experience of intradiscal condoliase injection for patients with recurrent lumbar disc herniation

Risako YAMAMOTO, Shouzui TAKEMOTO, Shigeo JOJI, Mitsuru MOTOYAMA, Hiroki FUKUI

Department of Orthopedic Surgery, JA Yoshida General Hospital, Hiroshima

3. Surgical treatment of Superior and middle cluneal nerve entrapment neuropathy in our hospital

Ko HIRATA, Takeshi OKI, Kentaro NAKAMURA, Kiyonao YAMAGUCHI, Isao OKI

Department of Orthopaedic Surgery, Yuki hospital, Ibaraki, Japan

4. A comparative study of fusion surgery and decompression surgery for L5 / S1 intraforaminal and extraforaminal disorders

Takeshi OKI, Ko HIRATA, Kentaro NAKAMURA, Kiyonao YAMAGUCHI, Isao OKI

Department of Orthopaedic Surgery, Yuki hospital, Ibaraki, Japan

10:50-11:55 Room B

Moderators: Toru NISHIWAKI, Kenichi OE

1. Can eccentric glenosphere help to prevent scapular notching after reverse total shoulder arthroplasty in a three-dimensional computational model?

Naoko MIZUNO, Kota KOIZUMI

Department of orthopaedic surgery, Toyonaka municipal hospital

2. Percentage of Gram-positive bacteria in cemented or cementless periprosthetic hip infections

Yosuke OTSUKI, Kenichi OE, Takashi TOYODA, Fumito KOBAYASHI, Shohei SOGAWA,

Tomohisa NAKAMURA, Hirokazu IIDA, Takanori SAITO

Department of Orthopaedic Surgery, Kansai Medical University

3. Peri-prosthetic bone remodeling characteristics in bone mineral density in triple tapered cemented stems

Fumito KOBAYASHI, Kenichi OE, Shohei SOGAWA, Tomohisa NAKAMURA, Hirokazu IIDA,
Takanori SAITO

Department of Orthopaedic Surgery Kansai Medical University

4. Two Cases of Total Hip Arthroplasty Using A Reconstruction Cage Device and A Cemented Dual Mobility Cup in Patients with Acetabular Bone Defect

Masakazu OKAMOTO, Yoshinobu UCHIHARA, Kenichiro SAITO, Yusuke INAGAKI, Yasuhito TANAKA
Nara Medical University

5. A case of Gorham-Stout disease with vanishing femur treated with total femur replacement

Sho MASUDA¹⁾, Hirotsugu OHASHI¹⁾, Shuji YAMADA¹⁾, Shingo MAEDA¹⁾, Tesshu IKAWA¹⁾,
Yoshito MINAMI²⁾, Makoto IEGUCHI²⁾, Kentaro INUI¹⁾

1) Department of Orthopedic Surgery, Osaka Saiseikai Nakatsu Hospital

2) Department of Orthopedic Surgery, Fuchu Hospital

6. A novel quantitative method to identify hip flexion contracture in sagittal radiographs

Youngwoo KIM¹⁾, Claudio VERGARI²⁾, Mitsuru TAKEMOTO¹⁾, Yu SHIMIZU¹⁾, Chiaki TANAKA³⁾,
Shunya FUKAE⁴⁾, Shunsuke FUJIBAYASHI⁴⁾, Shuichi MATSUDA⁴⁾

1) Department of Orthopaedic Surgery, Kyoto City Hospital, Kyoto, Japan

2) Arts et Métiers Institute of Technology, Institut de Biomécanique Humaine Georges Charpak, Université Sorbonne Paris Nord, Paris, France

3) Department of Orthopaedic Surgery, Gakkentoshi Hospital, Kyoto, Japan

4) Department of Orthopaedic Surgery, Kyoto University Graduate School of Medicine, Kyoto, Japan

7. Trochanteric claw plate fixation for greater trochanteric fracture or osteotomy in total hip arthroplasty

Shohei SOGAWA, Kenichi OE, Yosuke OTSUKI, Takashi TOYODA, Fumito KOBAYASHI,
Tomohisa NAKAMURA, Hirokazu IIDA, Takanori SAITO

Department of Orthopaedic Surgery, Kansai Medical University

Special Lecture: Lancheon Seminar (EDAP TMS)

29

12:00-13:00 Room B

Moderator: Youngwoo KIM

New Normal. 低線量立位 3D-X 線診断装置 (EOS)

本間 康弘

順天堂大学医学部整形外科科学講座

EOS 2D/3D imaging solution in scoliosis care management?

Aurélien COURVOISIER

Researcher & Pediatric Orthopaedic Surgeon- Grenoble France

Closing Remarks The Meeting President of the 16th Congress of AFJO à Nara

Yasuhito TANAKA

Professor: Nara Medical University, Dept of Orthopedic Surgery