

The 27th Annual Meeting of the Japanese Society of Orthopedic Ultrasonics

July 4 Sat-5 Sun, 2015 Akita, Japan

学問寛仁 -Paradigm Shift of Orthopedics Diagnosis and Treatment-

Congress President Hiroshi Minagawa

Program

July 5 Sun

Room 1

8:00AM - 9:00AM

Morning Seminar

Moderator Katsumasa Sugimoto, Nagoya Sports Clinic

Ultrasound guided rehabilitation technique for the treatment of sacro-iliac joint pain

Speaker Norio Hayashi, Faculty of Nursing and Rehab, Chubugakuin University

9:10AM - 10:10AM

Thematic Session: Advanced ultrasound guided treatment

Moderator Chiisato Watanabe, Dept of Orthop Surg, Kawabata Hosp

Moderator Masahiro Hoshino, Sonoda Medical Institute Tokyo Spine Center

- 1) Accuracy of ultrasound-guided injections of the shoulder
Hideyuki Goto, Dept of Orthop Surg, Nagoya City Univ
- 2) Accuracy of ultrasound guided glenohumeral joint injections
Wataru Iwamoto, Dept of Sports Med, Edogawa Hosp
- 3) What is the best condition for ultrasound-guided cervical nerve root block?
Shinichi Ishikawa, Anesthesiology and Pain management, Himeji Red Cross Hosp
- 4) Ultrasound-guided intervention for the cervical facet syndrome
Kieun Park, Paku Pain Clinic
- 5) Development of unique device for percutaneous tendon release under ultrasound-guidance
Yasuaki Nakanishi, Dept of Orthop Surg, Nara Medical Univ
- 6) Analysis on ultrasound about the effect of oxygen infusion therapy for acute muscle injury
Munetada Kamimoto, Kamimoto Sports Clinic

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10:20AM - 11:20AM

English Session

Moderator Katsumasa Sugimoto, Nagoya Sports Clinic

Moderator Shu Takahashi, East Aoba Orthop Clinic

- 1) Ultrasonographic follow-up of the natural history of an hourglass-like fascicular constriction in a case of anterior interosseous nerve palsy
Yuko Nakashima, Dept of Orthop Surg, Hiroshima Univ
- 2) Ultrasound guided surgery in sports medicine
Soichi Hattori, Dept of Sports Med, Kameda Medical Center
- 3) The relationship between glenohumeral internal rotation and the postero-inferior capsule elasticity of the shoulder joint in baseball players
Tetsuya Takenaga, Dept of Orthop Surg, Ogaki Municipal Hosp
- 4) Elasticity of the rotator cuff tendon becomes hard after arthroscopic surgery
Nobuyuki Yamamoto, Dept of Orthop Surg, Tohoku Univ
- 5) Elasticity of the coracohumeral ligament in patients with adhesive capsulitis of the shoulder
Chueh-Hung Wu, Dept of Physical Med and Rehab, National Taiwan Univ
- 6) Ultrasound assessment of muscle atrophy in rotator cuff tear
Kevin K H Wong, Dept of Orthop Surg, Kwong Wah Hosp

Noon - 1:00PM

Luncheon Seminar

Moderator Tsukasa Kumai, Dept of Orthop Surg, Nara Medical Univ

Ultrasonography-guided myofascia release injection without local anesthetics

Speaker Tadashi Kobayashi, Dept of General Med, Hirosaki Univ

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1:10PM - 1:50PM

Panel Discussion

Turf battle of the MSKUS

Moderator Masahiro Nagaoka, Dept of Orthop Surg, Nihon Univ

Moderator Hirofumi Ohgiya, Ohgiya Orthop Clinic

- 1) The role of pain clinician in the musculoskeletal ultrasound
Kieun Park, Paku Pain Clinic
- 2) The reason why general physicians in Japan are getting passionate about musculoskeletal ultrasonography at primary care setting
Kobayashi Tadashi, Dept of General Med, Hirosaki Univ
- 3) The barrier against popularization of musculoskeletal ultrasound
Soichi Hattori, Dept of Sports Med, Kameda Medical Center
- 4) The roll of musculoskeletal ultrasound in orthopedic practice at university hospital
Jun Sasahara, Dept of Orthop Surg, Teikyo Univ
- 5) One-stop medical care using musculoskeletal sonography
Shu Takahashi, East Aoba Orthop Clinic

1:50PM- 2:30PM

Congress President Lecture

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Speaker Hiroshi Minagawa, Joto Orthop Clinic

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Room 2

8:00AM - 9:30AM

Session: Lower extremity 1

Moderator Yasuhito Tanaka, Dept of Orthop Surg, Nara Medical Univ

Moderator Takeshi Kashiwagura, Dept of Rehab Med, Akita City Hosp

- 1) Medical check with ultrasound for high school basketball players
Yaeko Fukushima, Kansai Medical Univ Health Science Center
- 2) Ultrasound evaluation of the lower leg muscle and joint laxity in ankle sprain injuries
Shunsuke Tomita, Dept of Rehab, Kiminomori Rehabilitation Hosp
- 3) The value of dynamic ankle sonography in the diagnosis of child ATFL avulsion fracture
Manabu Maeda, Maeda Orthop Clinic
- 4) Fundamentals of long axis scan of calcaneo-fibular ligament
Katsuichi Takekawa, Takekawa Orthop Clinic
- 5) Ultrasonographic findings of symptomatic accessory navicular
Okada Hirokazu, Dept of Orthop Surg, Niigata Central Hosp
- 6) The findings of ultrasonography in cases of operative treatment with the Modified Das De procedure for peroneal tendon dislocation
Koji Noguchi, Dept of Orthop Surg, Kurume Univ
- 7) A trial of the measurement for medial and lateral longitudinal arch of the foot with ultrasound : The development of the evaluation equipment and examination of the reliability
Masatomo Matsumoto, Dept of Orthop Medical Rehab Room, Kuwana West Medical Center
- 8) One case that flexibility improvement of the fat tissue was effective for the stress fracture of the hallux sesamoid bone
Shintaro Uekawa, Hirabari Kato Orthop Clinic
- 9) A consideration of functional anatomy with the heel pad: using shear wave elastography
Tetsuya Ono, Nagoya Sports Clinic
- 10) Functional-anatomical characteristic of the painful heel fat pad with ultrasound shear wave elastography
Takeshi Ukai, Chubu Gakuin Univ

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9:40AM - 10:30AM

Session: Lower extremity 2

Moderator Tsukasa Kumai, Dept of Orthop Surg, Nara Medical Univ

Moderator Jun Sasahara, Dept of Orthop Surg, Teikyo Univ

- 1) Comparison of ultrasonographic findings in tenosynovitis and enthesitis of the Achilles tendon

Masao Sato, Dept of Rheumatology, Matsunami General Hosp

- 2) Ultrasound guided injection to retrocalcaneal bursitis: report of seven cases

Shigeru Hinoki, Hinoki Orthop Clinic

- 3) Use of echo to exercise therapy in our clinic: attempts for Achilles tendon rupture conservative therapy

Sayuri Chiba, East Aoba Orthop Clinic

- 4) An evaluation of healing process after Achilles tendon repair with real-time tissue elastography

Kunihiko Hiramatsu, Yao Municipal Hospital

- 5) Examination of femoral vein flow velocity with ankle casting

Kiyonori Tomiwa, Dept of Orthop Surg, Nara Medical Univ

- 6) Evaluation of peripheral arterial disease with ultrasonography

Yoshiko_Fujiwara, Clinical Laboratory, Uda City Hosp

10:40AM - 11:20AM

Session: Lower extremity 3

Moderator Chisato Watanabe, Dept of Orthop Surg, Kawabata Hosp

Moderator Keiichiro Imamura, Imamura Orthop Clinic

- 1) Evaluation of anterolateral ligament of the knee using Real-Time virtual sonography

Takeshi Oshima, Dept of Orthop Surg, Kanazawa Univ

- 2) Ultrasonographic evaluation of posterior radial displacement of the lateral meniscus

Takashi Kanamoto, Dept of Orthop Surg, Yao Municipal Hosp

- 3) Reproducibility and reliability of sonographic measurement of articular cartilage with high resolution ultrasound

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Mitsuhiro Takeda, Asakura Clinic

4) Osgood-Schlatter disease in ultrasound diagnostics

Junsuke Nakase, Dept of Orthop Surg, Kanazawa Univ

5) Relevance of the ultrasonographic findings and pain score for Osgood-Schlatter disease

Yasushi Takata, Dept of Orthop Surg, Kanazawa Univ