

# APKASS 2026 Korea & ICKAS 2026

Asia-Pacific Knee, Arthroscopy, Arthroplasty, Shoulder, and Sports Medicine Society  
in conjunction with 2026 Annual International Congress of the Korean Arthroscopy Society

September 10 (Thu) - 12 (Sat), 2026 Grand Hyatt, Incheon, Korea

## Speaker CV Form

\*Please provide your CV of **1-2 pages** in length, including details of the following items. This will be posted on the Congress website.

<b>Name</b>	Katsumasa Nakazawa
<b>Current Position &amp; Affiliation</b>	Lecture, Graduate School of Medicine, Osaka Metropolitan University
<b>Country</b>	Japan

### Educational Background

**March 2014:** M.D., Chiba University: School of Medicine

**April 2014:** Obtained Medical License

**March 2025:** Ph.D., Department of Orthopaedic Surgery, Osaka City University Graduate School of Medicine

### Professional Experiences

Apr 2014 – Mar 2016	Saiseikai Nakatsu Hospital	Junior Resident
Apr 2016 – Mar 2017	Seikeikai Hospital	Department of Orthopaedic Surgery
Apr 2017 – Mar 2018	Shiraniwa Hospital	Department of Orthopaedic Surgery
Apr 2018 – Sep 2018	Higashisumiyoshi Morimoto Hospital	Department of Orthopaedic Surgery
Oct 2018 – Mar 2019	Osaka City University Hospital	Senior Resident
Apr 2019 – Mar 2020	Ishikiri Seiki Hospital	Department of Orthopaedic Surgery
Apr 2020 – Mar 2021	Kashiba Seiki Hospital	Department of Orthopaedic Surgery
Apr 2021 – Mar 2025	Graduate School of Medicine, Osaka Metropolitan University	Doctoral Program
Apr – Jun 2024	Santy Orthopaedic Center (France), OCM Munich (Germany)	Visiting Fellow
Apr 2025 – present	Graduate School of Medicine, Osaka Metropolitan University	Lecturer

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## Main Scientific Publications

1. Kubota N, **Nakazawa K**, Manaka T, Ito Y, Hirakawa Y, Ogura A, Terai H. Periprosthetic Humeral Fractures After Short-Stem Reverse Shoulder Arthroplasty: Treatment Patterns, Classification, and Clinical Outcomes. *J Clin Med*. 2025 Dec 30;15(1):298. doi: 10.3390/jcm15010298.
2. Mori S, **Nakazawa K**, Manaka T, Ito Y, Hirakawa Y, Kubota N, Terai H. Factors Influencing Stem Subsidence in 135-Degree Inlay Reverse Shoulder Arthroplasty. *J Clin Med*. 2025 Oct 17;14(20):7359.
3. Hirakawa Y, Manaka T, **Nakazawa K**, Ito Y, Taniguchi S, Ogura A, Terai H. Impact of prior arthroscopic rotator cuff repair on postoperative outcomes of reverse shoulder arthroplasty: a comparative analysis of muscle strength recovery and clinical results. *JSES Int*. 2025 May 14;9(4):1339-1344.
4. **Nakazawa K**, Manaka T, Minoda Y, Hirakawa Y, Ito Y, Shimizu H, Iio R, Nishiura R, Terai H. Effect of humeral lengthening on post-operative pain scores by three-dimensional measurements in patients undergoing reverse shoulder arthroplasty. *Arch Orthop Trauma Surg*. 2025 Jul 30;145(1):391.
5. Yao H, Toyoda H, Takada N, Oebisu N, Orita K, Ban Y, Saito K, **Nakazawa K**, Kobayashi Y, Taniwaki H, Ohira C, Oh JS, Shirafuji T, Terai H, Nakamura H. Anti-Tumor Effect of Non-Thermal Atmospheric Pressure Plasma-Activated Medium on Synovial Sarcoma: An In Vitro and In Vivo Study. *Biomedicines*. 2025 Feb 20;13(3):534.
6. **Nakazawa K**, Toyoda H, Manaka T, Orita K, Hirakawa Y, Saito K, Iio R, Shimatani A, Ban Y, Yao H, Otsuki R, Torii Y, Oh JS, Shirafuji T, Nakamura H. Correction: In vivo study on the repair of rat Achilles tendon injury treated with non-thermal atmospheric-pressure helium microplasma jet. *PLoS One*. 2024 Dec 13;19(12):e0316006.
7. **Nakazawa K**, Toyoda H, Manaka T, Orita K, Hirakawa Y, Ito Y, Saito K, Iio R, Ban Y, Yao H, Kobayashi Y, Oh JS, Shirafuji T, Nakamura H. Non-thermal atmospheric pressure gas discharge plasma enhances tendon-to-bone junction repair in a rabbit model. *J Shoulder Elbow Surg*. 2025 Apr;34(4):918-927.
8. Iio R, Manaka T, Takada N, Orita K, **Nakazawa K**, Hirakawa Y, Ito Y, Nakamura H. Parathyroid hormone promotes induction of beige adipocytes and reversibly ameliorates muscle quality and atrophy following chronic rotator cuff tear in a rat model. *J Shoulder Elbow Surg*. 2025 Jan;34(1):172-182.
9. Saito K, Toyoda H, Okada M, Oh JS, **Nakazawa K**, Ban Y, Orita K, Shimatani A, Yao H, Shirafuji T, Nakamura H. Fracture healing on non-union fracture model promoted by non-thermal atmospheric-pressure plasma. *PLoS One*. 2024 Apr 16;19(4):e0298086.
10. **Nakazawa K**, Manaka T, Hirakawa Y, Ito Y, Iio R, Oi N, Nakamura H. Bone mineral density around cementless short stems after reverse shoulder arthroplasty: changes over time and its relationship to stem positioning. *JSES Int*. 2023 Sep 22;8(1):119-125.
11. **Nakazawa K**, Manaka T, Hirakawa Y, Ito Y, Iio R, Oi N, Nakamura H. Reliability and validity of a new deltoid muscle area measurement method after reverse shoulder arthroplasty. *JSES Int*. 2023 Sep 3;7(6):2500-2506.
12. Iio R, Manaka T, **Nakazawa K**, Hirakawa Y, Ito Y, Ogura A, Nakamura H. Assessment of Prevalence and Risk Factors for Central Sensitization Related to Shoulder Osteoarthritis and Rotator Cuff Tears Using the Central Sensitization Inventory: A Cross-Sectional Study in Shoulder Surgery Patients. *J Clin Med*. 2023 Aug 29;12(17):5633.
13. Iio R, Manaka T, Takada N, Orita K, **Nakazawa K**, Hirakawa Y, Ito Y, Nakamura H. Parathyroid Hormone Inhibits Fatty Infiltration and Muscle Atrophy After Rotator Cuff Tear by Browning of Fibroadipogenic Progenitors in a Rodent Model. *Am J Sports Med*. 2023 Oct;51(12):3251-3260.
14. **Nakazawa K**, Manaka T, Minoda Y, Hirakawa Y, Ito Y, Iio R, Nakamura H. Impact of constrained humeral liner on impingement-free range of motion and impingement type in reverse shoulder arthroplasty using a computer simulation. *J Shoulder Elbow Surg*. 2024 Jan;33(1):181-191.
15. **Nakazawa K**, Manaka T, Minoda Y, Hirakawa Y, Ito Y, Shimizu H, Iio R, Nakamura H. Three-dimensional evaluation of stem placement accuracy with the conventional guide in reverse shoulder arthroplasty and its relevance to clinical outcomes. *JSES Int*. 2024 Nov 8;9(2):436-444.
16. **Nakazawa K**, Manaka T, Minoda Y, Ochiai N, Nakane Y, Ito Y, Hirakawa Y, Iio R, Inagaki K, Nakamura H. Accuracy of placement of the glenoid component in reverse shoulder arthroplasty using a custom baseplate for severe glenoid deficiency. *JSES Int*. 2024 Sep 30;9(1):206-211.
17. **Nakazawa K**, Manaka T, Ito Y, Hirakawa Y, Iio R, Nakamura H. Glenoid bone grafting with coracoid transfer in reverse shoulder arthroplasty for chronic anterior dislocation: a case report. *JSES Rev Rep Tech*. 2022 Dec 6;3(2):225-229.
18. Iio R, Ueda D, Matsumoto T, Manaka T, **Nakazawa K**, Ito Y, Hirakawa Y, Yamamoto A, Shiba M, Nakamura H. Deep learning-based screening tool for rotator cuff tears on shoulder radiography. *J Orthop Sci*. 2024 May;29(3):828-834.
19. Hirakawa Y, Manaka T, Ito Y, **Nakazawa K**, Iio R, Kubota N, Nakamura H. Comparison of cost, surgical time, and clinical results between arthroscopic transosseous rotator cuff repair with lateral cortical augmentation and arthroscopic transosseous equivalent suture bridge: A propensity score-matched analysis. *J Orthop Sci*. 2024 Mar;29(2):529-536.
20. Hirakawa Y, Manaka T, Ito Y, **Nakazawa K**, Iio R, Kubota N, Nakamura H, Collin P. Comparison of short-term clinical outcomes and radiographic changes in Grammont reverse shoulder arthroplasty between the French and Japanese populations: A propensity score-matched analysis. *J Orthop Sci*. 2024 Jan;29(1):128-132.
21. **Nakazawa K**, Yano K, Kaneshiro Y, Sakanaka H. Endoscopic resection of tendon xanthoma in the elbow of a patient with cerebrotendinous xanthomatosis. *BMJ Case Rep*. 2021 Nov 12;14(11):e244931.
22. Hirakawa Y, Manaka T, Ito Y, Matsuda Y, **Nakazawa K**, Iio R, Nakamura H. Comparison of Occurrence of Bone Tunnel Laceration, Clinical Results, and Cuff Repair Integrity of Transosseous Arthroscopic Rotator Cuff Repair With and Without Lateral Cortical Augmentation. *Arthrosc Sports Med Rehabil*. 2021 Jun 14;3(4):e981-e988.
23. Yano K, Kaneshiro Y, **Nakazawa K**, Hyun S, Sakanaka H. Intra-articular fibromembranous septum after intra-articular distal radial fracture: Arthroscopic excision and factors associated with formation of the septum. *J Orthop Sci*. 2022 Sep;27(5):1044-1050.

## Awards

- **International Paper Encouragement Award**, 51st Annual Meeting of the Japanese Shoulder Society