

CURRICULUM VITAE

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Research Fellow

Department of Orthopedic Surgery, Rush University Medical Center.

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Nationality: Japanese

EDUCATION

HOKKAIDO UNIVERSITY GRADUATE SCHOOL OF MEDICINE, Sapporo, Hokkaido, Japan

Philosophical Doctorate, Department of Orthopaedic Surgery, 2011

Dissertation: Alterations of high-mannose type N-glycosylation in human and mouse osteoarthritis cartilage.

HIROSAKI UNIVERSITY GRADUATE SCHOOL OF MEDICINE, Hirosaki, Aomori, Japan

Medical Doctorate, 2002

LICENSURES & CERTIFICATIONS

Diploma, Medical Sports Doctor, Japan Sports Association 2012

Diploma, Japanese Board of Orthopaedic Surgery 2009

Japanese Medical License Registration 2002

PROFESSIONAL EXPERIENCE

Research Fellow 2015 - Present

RUSH UNIVERSITY MEDICAL CENTER, Chicago, IL, USA

Assistant professor, Department of Orthopaedic Surgery 2012 - 2015

MAJOR RESEARCH INTERESTS

Shoulder and elbow surgery: Rotator cuff tear, Shoulder dislocation, Arthroplasty, Throwing injury, Osteochondritis dissecans of the elbow

Basic research: Cartilage biology

BOOK CHAPTERS

1. Operative Knee Tecnique: Autologous Chondrocyte Implantation (Makhni E, Urita, A, Meyer M, Cole B, Yanke A.)

2. Cartilage Vol 3 Chapter 6: Growth Factors Influencing Cartilage Repair. (Meyer M, Urita A, Cole B, Chubinskaya S)
3. The Role of Synovium and Synovial Fluid in Joint Homeostasis (Urita A, Yanke A)

ACCEPTED MANUSCRIPTS

1. Effectiveness of Lavage Techniques in Removing Immunogenic Elements from Osteochondral Allografts (Meyer M, McCarthy E, Gitellis M, Poland S, Urita A, Chubinskaya S, Yanke A, Cole B)
 - Accepted to the journal "Cartilage" at Sep. 19 2016.

WRITING PHASE

1. Biologic Knee Study 1: Topographic Analysis of the Distal Femoral Condyle Articular Surface to Utilize the Graft from Opposite Condyles of the Same or Different Size for the Osteochondral Allograft transplantation. (Yanke A, Urita A, Shin J, Cvetanovich G, Cole B, Inoue N, Verma N.)
2. Biologic Knee Study 2: LFC for MFC based on cartilage surface and resulting osseous mismatch. (Urita A, Yanke A, Madden B, Cvetanovich G, Cole B, Inoue N, Verma N.)

ONGOING PROJECTS

1. Biologic Knee Study 3: Topographic analysis of distal femoral Condyle- Oval Shaped Matching (Urita A, Madden B, Cvetanovitch G, Inoue N, Yanke A)
2. Finite Element Analysis Projects (Urita A, Madden B, Inoue N, Lundberg H, Yanke A)
3. Meniscus sizing and mismatch study (Urita A, Madden B, Shewman E, Frank R, Wang K, Yanke A, Cole B)
4. Recovery effect of normal synovium (Urita A, Meyer M, Madden B, Anu, Chubinskaya S, Cole B, Yanke A)
5. NuTech Chondral Defects in Goats study (Madden B, Urita A, Cole B, Yanke A)
6. NuTech Chondral Defects in Human Osteochondral Plug study (Chubinskaya, Anu, Atsushi, Cole, Yanke)

7. Characterization of glenohumeral articular cartilage relative the knee and ankle (Rob, Frank R, Urita A, Yanke A, Cole B, Chubinskaya S)
8. Cytokine Analysis of Cartilage Restoration (Rao A, Wang K, Madden B, Urita A, Cole B, Yanke A)
9. Regenerative Potential of Fetal Chondrocyte (Yanke A, Madden B, Urita A, Rausch T)