

CURRICULUM VITAE

<p>NAME: (MALE, FEMALE)</p> <p>DATE & PLACE OF BIRTH:</p> <p>PRESENT ADDRESS:</p> <p>HOME:</p> <p>TEL:</p> <p>OFFICE:</p> <p>TEL: FAX:</p> <p>E-mail:</p> <p>EDUCATION:</p> <p>LICENSURE & CERTIFICATION:</p> <p>FELLOWSHIP OR STUDY ABROAD:</p> <p>ACADEMIC APPOINTMENTS:</p> <p>HOSPITAL APPOINTMENTS:</p> <p>MEMBERSHIPS:</p>	<p>Photo 4.5 x 3.5 cm</p>
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HONORS & AWARDS:

MAJOR RESEARCH INTERESTS:

PUBLICATIONS: (in the last 5 years)

Original articles

Number of your original articles; total: 10, first author: 5, corresponding author (among them, not first author): 3 (0)

(Please boldface and underline your name and mark corresponding author by*)

1. ***Akiyama T**, Kanda S, Maeda A, Saita K.; Inferior gluteal artery detection at the greater sciatic notch with a computer-assisted navigation system during pelvic and sacral tumor resection. *Comput Assisted Surg.* 2016; Apr 21(1) :18-24 <http://dx.doi.org/10.3109/24699322.2016.1174305> (on line)
2. ***Akiyama T**, Saita K, Chikuda H, Horiguchi H, Fushimi K, Yasunaga H.; Risk factors associated with in-hospital postchemotherapy mortality in patients with malignant musculoskeletal tumors. *J Cancer Ther.* 2016; Jun 7(6) in press
3. **Akiyama T**, Saita K, Ogura K, Kawai A, Imanishi J, Yazawa Y, Kawashima N, *Ogata T.; The effect of an external hip joint stabiliser on gait function after surgery for tumours located around the circumference of the pelvis: Analysis of 7 cases of internal hemipelvectomy or proximal femur resection. *Int Orthop.* 2016 Mar;40(3):561-7. doi: 10.1007/s00264-015-3023-0.
4. ***Akiyama T**, Saita K, Chikuda H, Horiguchi H, Fushimi K, Yasunaga H.; Mortality and Morbidity following Surgery for Primary Malignant Musculoskeletal Tumors in the Pelvis and Limbs: A Retrospective Analysis Using the Japanese Diagnosis Procedure Combination Database. *J Cancer Ther.* 2016; Apr 7(4) 303-10 DOI: 10.4236/jct.2016.74032
5. Iwata S, Uehara K, *Ogura K, **Akiyama T**, Shinoda Y, Yonemoto T, Kawai A.; Reliability and Validity of the Musculoskeletal Tumor Society Scoring System for the Lower Extremity. *Clin Orthop Relat Res.* 2016 May 11. [Epub ahead of print]
6. Ogura K, Goto T, Imanishi J, Shinoda Y, Okuma T, Tsuda Y, Kobayashi H, **Akiyama T**, Hirata M, Yamamoto A, *Kawano H.; Neoadjuvant and adjuvant chemotherapy with modified mesna, adriamycin, ifosfamide, and decarbazine (MAID) regimen for adult high-grade non-small round cell soft tissue sarcomas. *Int J Clin Oncol.* 2013 Feb; 18 (1):170-6.
7. *Ogura K, Uehara K, **Akiyama T**, Iwata S, Shinoda Y, Kobayashi E, Saita K, Yonemoto T, Kawano H, Chuman H, Davis AM, Kawai A.; Cross-cultural adaptation and validation of the Japanese version of the Toronto Extremity Salvage Score (TESS) for patients with malignant musculoskeletal tumors in the lower extremities. *J Orthop Sci.* 2015 Nov;20(6):1098-105.
8. *Rankin KS, Sprowson AP, McNamara I, **Akiyama T**, Buchbinder R, Costa ML, Rasmussen S, Nathan SS, Kumta S, Rangan A.; The orthopaedic research scene and how to improve it. *Bone Joint J.* 2014 Dec: 96-B (12):1578-85
9. **Akiyama T**, Chikuda H, Yasunaga H, Horiguchi H, Fushimi K, *Saita K.; Incidence and risk factors for mortality of vertebral osteomyelitis: a retrospective analysis using the Japanese diagnosis procedure combination database. *BMJ Open.* 2013;3: e002412
10. Clark JC, **Akiyama T**, Thomas DM, Labrinidis A, Evdokiou A, Galloway SJ, Kim HS, Dass CR, *Choong PF.; RECK in osteosarcoma: a novel role in tumor vasculature and inhibition of tumorigenesis in an orthotopic model. *Cancer* 2011 Aug 1; 117 (15):3517-28.

Review articles

Number of your review articles; total: 2, first author: 1, corresponding author (among them, not first author): 0 (0)

(Please boldface and underline your name and mark corresponding author by*)

1. **Akiyama T**, *Tanaka S: Bim: guardian of tissue homeostasis and critical regulator of the immune system, tumorigenesis and bone biology. *Arch Immunol Ther Exp (Warsz).* 2011 Aug; 59(4):277-87.
2. Tomek M, **Akiyama T**, *Dass CR.; Role of Bcl-2 in tumour cell survival and implications for pharmacotherapy. *J Pharm Pharmacol.* 2012 Dec;64(12):1695-702

Case reports

Number of case reports; total: 4, first author: 1, corresponding author (among them, not first author): 4 (3)
(Please boldface and underline your name and mark corresponding author by*)

1. Kanda S, ***Akiyama T**, Chikuda H, Yamaguchi T, Saita K.: An unusual presentation of adult tethered cord syndrome associated with severe chest and upper back pain. *Case Rep Orthop*. 2015 Volume 2015, Article ID 926185, 5 pages <http://dx.doi.org/10.1155/2015/926185>
2. Saita K, ***Akiyama T** et al: A case with delayed union after lumbar vertebral fracture exhibited apparent intravertebral instability after puncture into vertebral body during balloon kyphoplasty. *Journal of Spine Research*. 2015; 6: 963-966
3. Ueda Y, ***Akiyama T** et al: The bony erosion with mucoid degeneration of the ACL. *Journal of Knee Surgery Reports*. 2015; DOI: 10.1055/s-0034-1399759
4. ***Akiyama T**, Kanda S, Maeda A, Endo M, Saita K.: Patella dislocation following distal femoral replacement after bone tumour resection. *BMJ case reports*. 2014 Jul 29; 2014.

Books and other publications

(total number of your books and other publications: 0)

PRESENTATIONS: (first author, in the last 5 years)