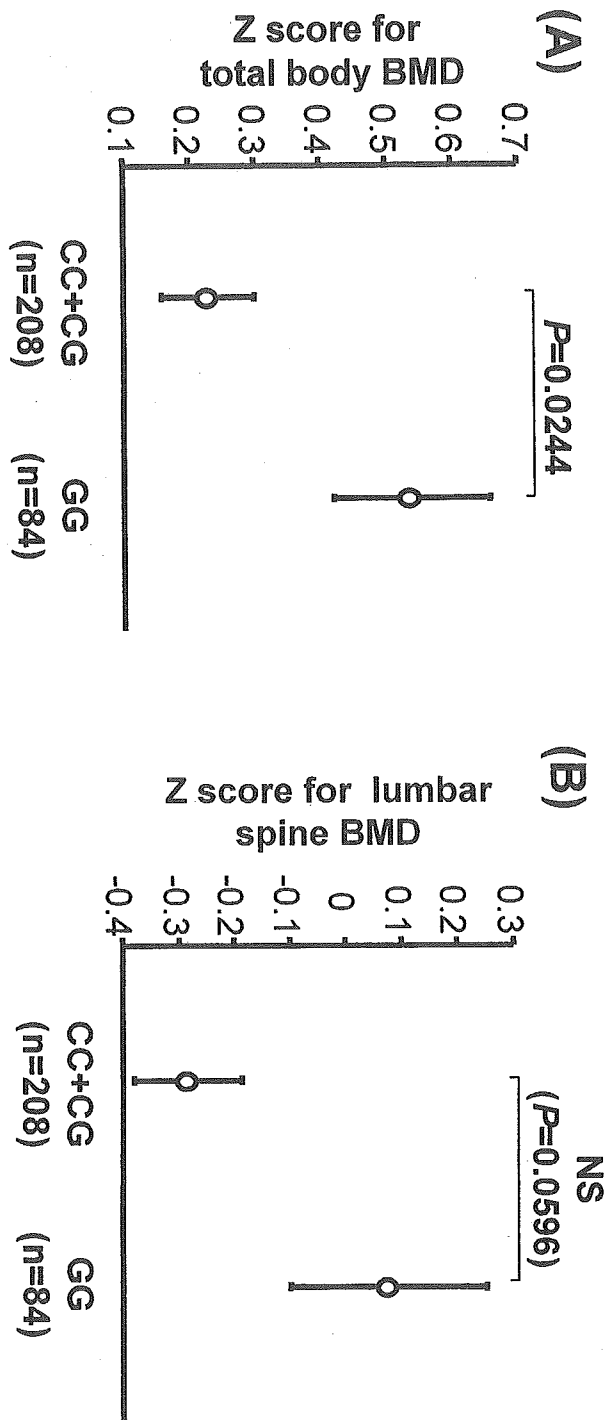
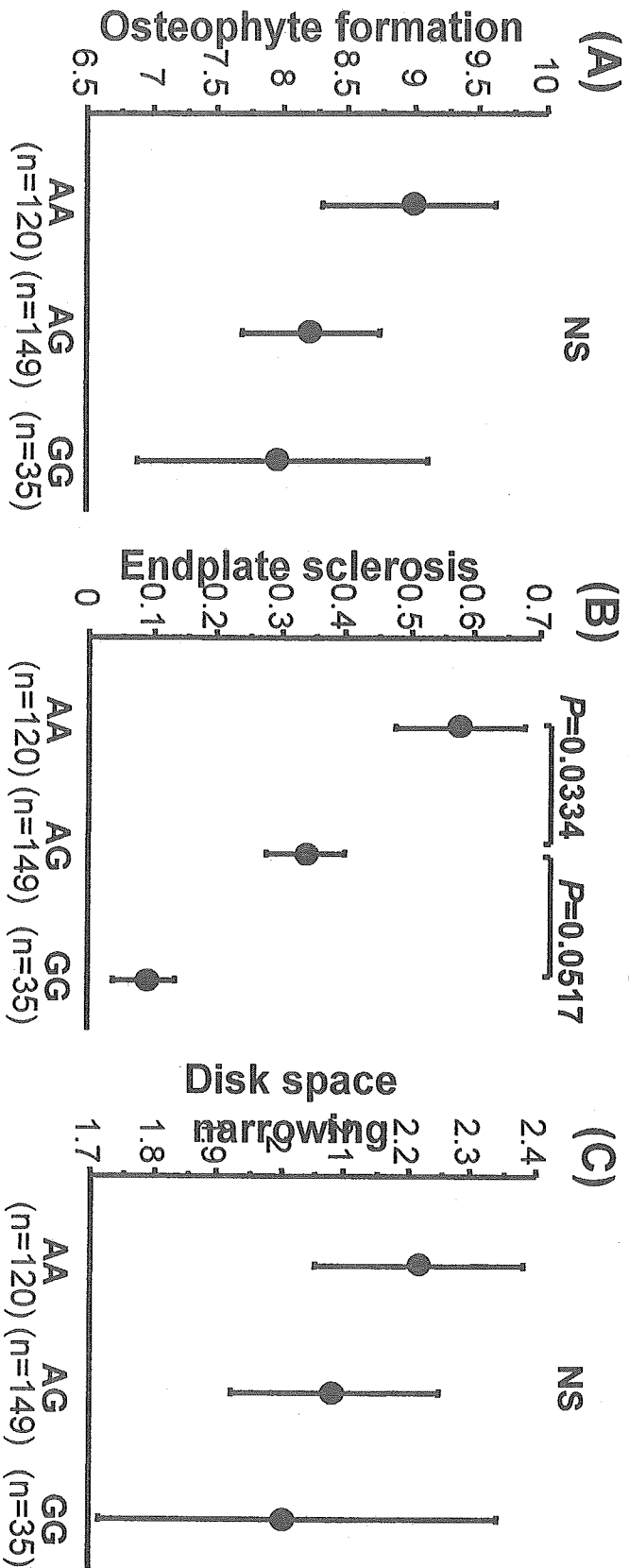


Wnt10B遺伝子多型と骨量との相関 (5'上流域-2043C/G)

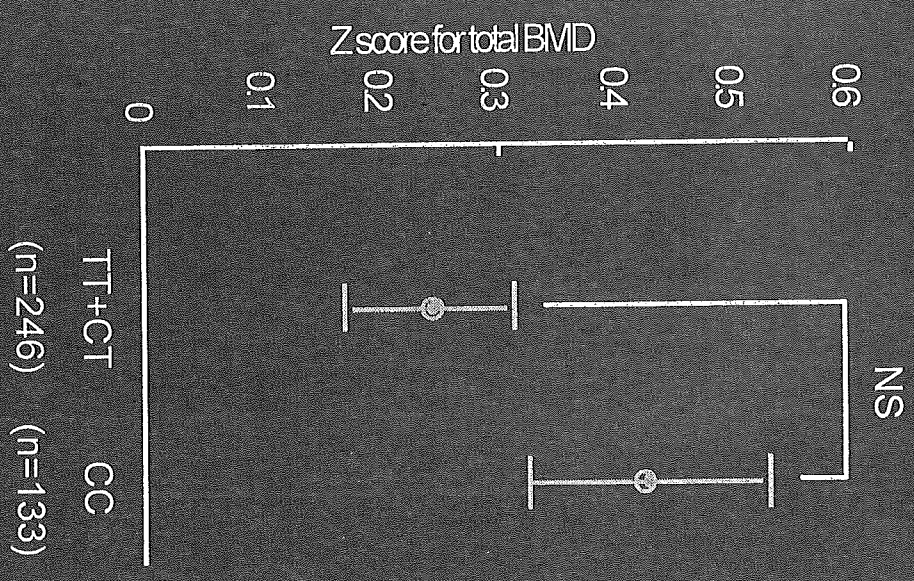


WISP1遺伝子多型と変形性腰椎椎症における 各パラメーターとの相関(3'非翻訳領域)

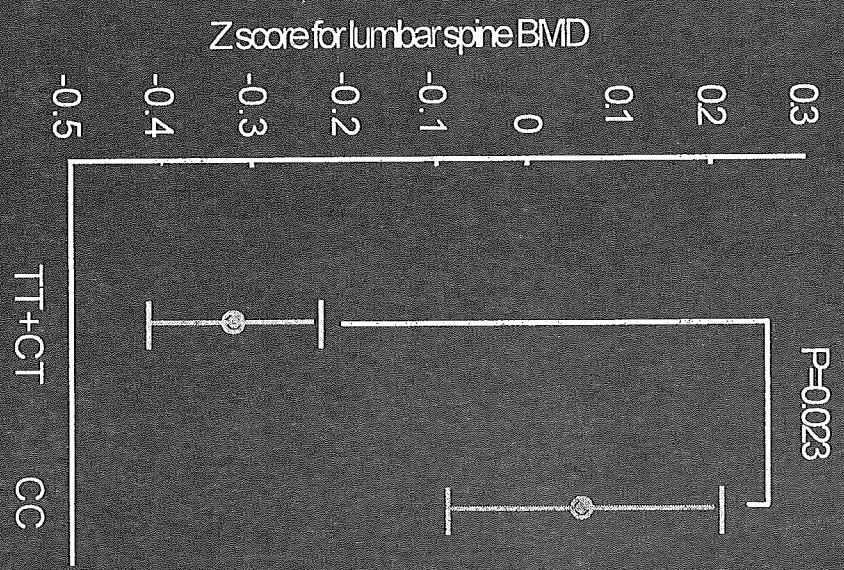


SFRP4 Arg262 での多型における骨量 (Z-score)

(A) 全身骨密度値

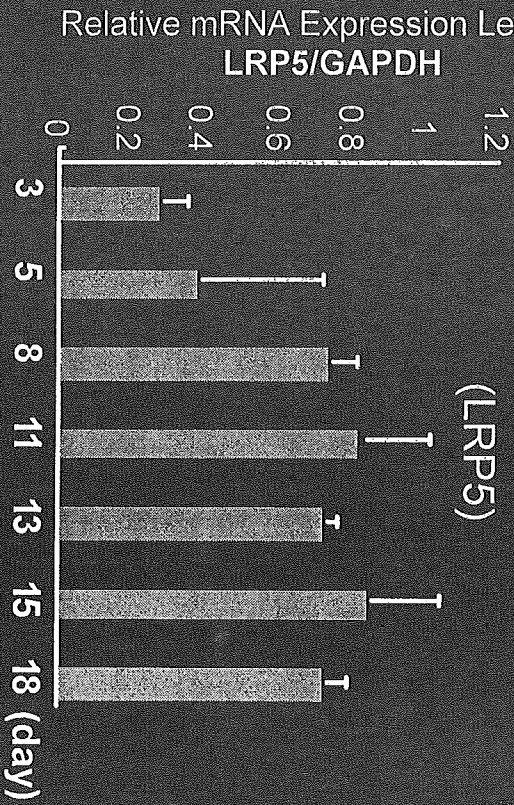
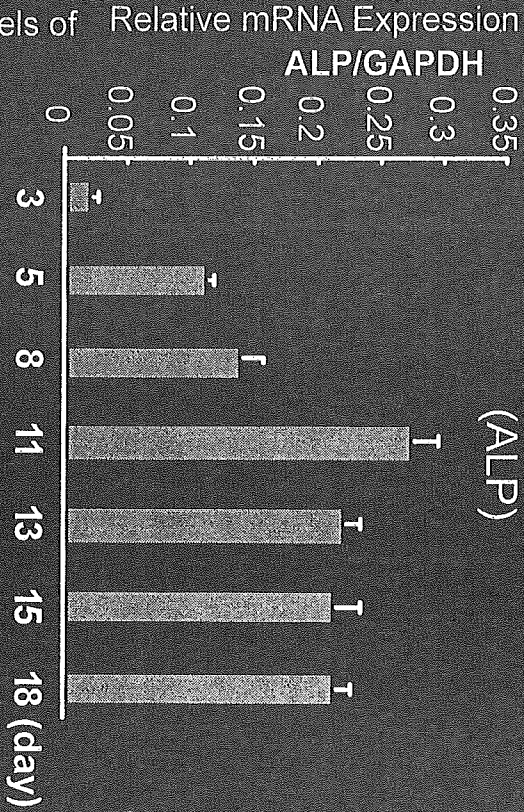


(B) 腰椎骨密度値

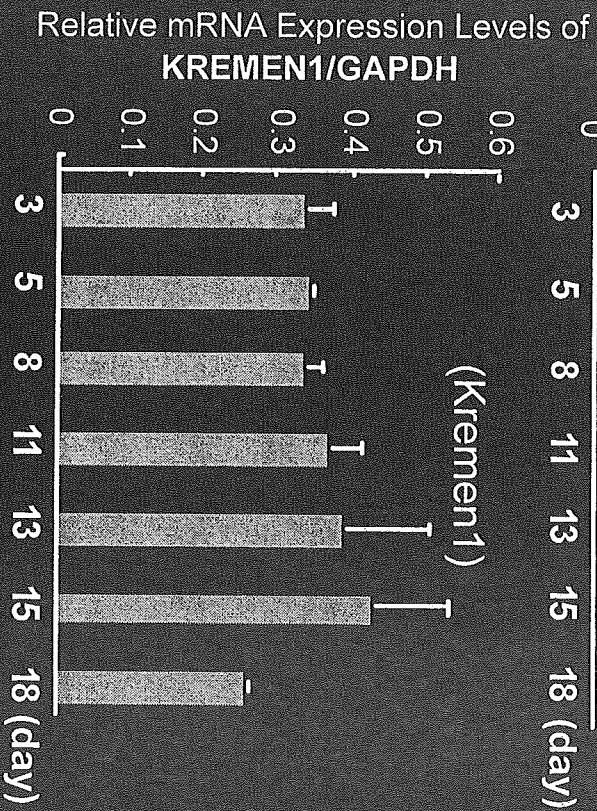
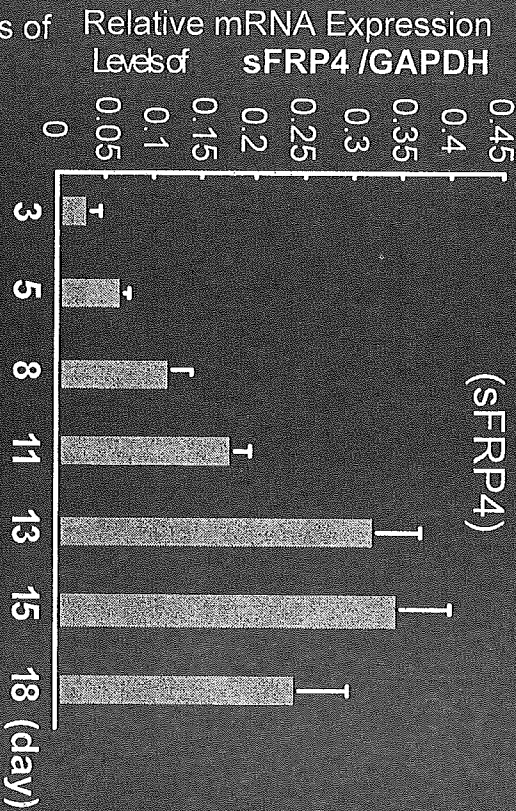


初代培養骨芽細胞分化誘導過程における Wnt-βカテニン

シグナル因子 sFRP4、LRP5、Kremen1 の発現の調節 (ALP)



シグナル因子 sFRP4、LRP5、Kremen1 の発現の調節 (sFRP4)



研究成果の刊行

著書名	論文タイトル	雑誌名	巻号	ページ	出版年
Sakai A, Mori T, Sakuma-Zenke M, Taketa.T, Nakai.K, Katae.Y, Hirasawa.H, Nakamura.T.	Osteoclast development in immobilized bone is suppressed by parathyroidectomy in mice.	JBMM	23	8-14	2005
Y. Nishizawa, T. Nakamura, H. Ohta, K. Kushida, I. Gorai, M. Shiraki, M. Fukunaga,T.Hosoi, T. Miki, O. Chaki, S. Ichimura, K. Nakatsuka, M. Miura.	Guidelines for the use of biochemical markers of bone turnover in osteoporosis (2004).	JBMM	23	97-104	2005
S. Akahoshi, A. Sakai, S. Arita, S. Ikeda, T. Nakamura, Y. Morishita, A. Shiraiishi, H. Tsutsumi, M. Ito.	Modulation of bone turnover by alfacalcidol and/or alendronate does not prevent glucocorticoid-induced osteoporosis in growing minipigs.	JBMM	23	341-350	2005
S. Uchida, T. Taniguchi, T. Shimizu, T. Kakikawa, K. Okuyama, M. Okaniwa,H. Arizono, K. Nagata, A.C. Santora, M. Shiraki, M. Fukunaga, T. Tomomitsu, Y. Ohashi, T. Nakamura.	Therapeutic effects of alendronate 35mg once weekly and 5mg once daily in Japanese patients with Osteoporosis : a double-blind, randomized study.	JBMM	23	382-388	2005
Sobue T, Naganawa T, Xiao L, Okada Y, Tanaka Y, Ito M, Okimoto N, Nakamura T.	Over-expression of fibroblast growth factor-2 causes defective bone mineralization and osteopenia in transgenic mice.	Journal of Cellular Biochemistry	95	83-94	2005
J Saito, Y Ozaki, M Kawasaki, Y Ueta, H Ohnishi, N Okimoto, T Nakamura.	Induction of galanin-like peptide gene expression in the arcuate nucleus of the rat after acute but not chronic inflammatory stress.	Molecular Brain Reserch	133	233-241	2005
M Nagashima, A Sakai, S Uchida, S Tanaka, M Tanaka, T Nakamura.	Bisphosphonate(YM529) delays the repair of cortical bone defect after drill-hole injury by reducing terminal differentiation of osteoblasts in the mouse femur.	BONE	36	502-511	2005
M Sakuma-Zenke, A Sakai, S Uchida, S Tanaka, T Mori, K Nakai, T Nakamura, Shingo N, Takahiro T, Yoshiya T, Naoki K	Reduced Expression of Platelet Endothelial Cell Adnesion Molecule-1 in Bone Marrow Cells in Mice After Skeletal Unloading.	JBMR	20	1002-1010	2005

Kawasaki,M. Saito,J. Okazaki,Y. Hashimoto,H. Fujihara,H. Ueta,Y., Okimoto,N. Ohnishi,H. Nakamura,T., Yamaguchi,K.	Expression of immediate early genes and vasopressin heteronuclear RNA in the paraventricular and supraoptic nuclei of rats after acute osmotic stimulus.	Journal of Neuroendocrinology	17	227-237	2005
Saito,J. Okazaki,Y. Kawasaki,M. Ueta,Y., Ohnishi,H. Okimoto,N. Nakamura,T.	Induction of galanin-like peptide gene expression in the arcuate nucleus of the rat after acute but not chronic inflammatory stress.	Molecular Brain Research	133	233-241	2005
T,Matsumoto, T,Miki, H,Hagino, T,Sugimoto, S,Okamoto, T,Hirota, Y,Tanigawara, Y,Hayashi, M,Fukunaga, M,Shiraki, T,Nakamura.	A New Active Vitamin D, ED-71, Increases Bone Mass in Osteoporotic Patients under Vitamin D Supplementation : A Randomized, Double-Blind, Placebo-Controlled Clinical Trial.	The Journal of Clinical Endocrinology & Metabolism	90	5031-5036	2005
Saito, J. Ozaki, Y. Kawasaki, M. Ueta, Y. Ohnishi, H. Okimoto, N. Nakamura, T.	Induction of galanin-like peptide gene expression in the arcuate nucleus of the rat after acute but not chronic inflammatory stress.	Brain Res Mol Brain Res	133 (2)	233-241	2005
Fukunaga M, Nakamura T, Shiraki M, Kuroda T, Ohta H, Hosoi T, Orimo H.	Absolute height reduction and percent height ratio of the vertebral body in incident fracture in Japanese woman.	JBMM	22	104-110	2004
Hashimoto-Gotoh T, Ohnishi H, Fujimura A, Tsunezuka H, Ima K, Masuda H, Nakamura T.	Bone mass increase specific to the female in a line of transgenic mice over expressing human osteoblast stimulating factor-1.	JBMM	22	278-282	2004
Otomo H, Sakai A, Ikeda S, Tanaka S, Ito M, Roger J, Phipps Nakamura T.	Regulation of mineral - to - matrix ratio of lumbar trabecular bone in ovariectomized rats treated with risedronate in combination with or without vitamin k2.	JBMM	22	404-414	2004
Kushida K, Shiraki M, Nakamura T, Kishimoto H, Morii H, Yamamoto K, Kaneda K, Fukunaga M, Inoue T, Nakashima M, Orimo H.	Alendronate reduced vertebral fracture risk in postmenopausal Japanese women with osteoporosis : a 3-year follow-up study.	JBMM	22	462-468	2004

Arita S, Ikeda S, Sakai A, Okimoto N, Akahoshi S, Nagashima M, Nishida S, Ito M, Nakamura T.	Human parathyroid hormone (1-34) increases mass and structure of the cortical shell, with resultant Increase in lumbar bone strength, in ovariectomized rats.	JBMM	22	530-540	2004
Watanabe Y, Ohshima H, Mizuno K, Sekiguchi C, Fukunaga M, Kohri K, Jorn Rittweger Dieter Felsenberg Matsumoto T, Nakamura T.	Intravenous Pamidronate Prevents Femoral Bone Loss and Renal Stone Formation During 90-Day Bed Rest.	JBMR	19	1771-1778	2004
Tanaka S, Sakai A, Tanaka M, Otomo H, Okimoto N, Sakata T, Nakamura T.	Skeletal Unloading Alleviates the Anabolic Action of Intermittent PTH(1-34) in Mouse Tibia in Association with Inhibition of PTH-Induced Increase in c-fos mRNA in Bone Marrow Cells.	JBMR	19	1813-1820	2004
Tanaka M, Sakai A, Uchida S, Tanaka S, Nagashima M, Katayama T, Yamaguchi K, Nakamura T.	Prostaglandin E2 receptor (EP4) selective agonist (ONO-4819. CD) accelerates bone repair of femoral cortex after drill-hole injury associated with local up regulation of bone turnover in mature rats.	B O N E	34	940-948	2004
Hirasawa H, Sakai A, Toba N, Kamiuttanai M, Tanaka K, Nakamura T.	Bony entrapment of ulnar nerve after closed forearm fracture : A case report.	Journal of Orthopaedic Surgery	12	122-125	2004
Okazaki R, Sakai A, Ootsuyama A, Sakata T, Nakamura T, Norimura T.	Trabecular bone mass and bone formation are preserved after limb immobilization in p53 null mice.	Annals of the Rheumatic Diseases	63	453-456	2004
Saito J, Ozaki Y, Kawasaki M, Ohnishi H, Okimoto N, Nakamura T, Ueta Y.	Galanin-like peptide gene expression in the hypothalamus and posterior pituitary of the obese fa / fa rat.	Science Direct	25	967-974	2004
Hisaoaka M, Hashimoto H, Ohguri T, Aoki T, Okamoto S, Tanaka H, Okimtoo N, Nakamura T, Ishida T.	Congenital (infantile) pseudarthrosis of the fibula associated with osteofibrous dysplasia.	Skeletal Radiology	33	545-549	2004
Sakai A, Mori T, Sakuma-Zenke M, Takeda T, Nakai K, Katae Y, Hirasawa H, Nakamura T.	Osteoclast development in immobilized bone is suppressed by parathyroidectomy in mice.	JBMM	23	8-14	2005

Nishizawa Y, Nakamura T, Ohta H, Kushida H, Gorai I, Shiraki M, Fukunaga M, Hosoi T, Miki T, Chaki O, Ichimura S, Nakatsuka K, Miura M.	Guidelines for the use of biochemical markers of bone turnover in osteoporosis(2004)				
Sobue T, Naganawa T, Xiao I Okada Y, Tanaka Y, Ito M, Okimoto N, Nakamura T.	Over-expression of fibroblast growth factor-2 causes defective bone mineralization and osteopenia in Transgenic mice.	JCB	18		2005
Yoshimura N, Takijiri T, Kinoshita H, Danjoh S, Kasamatsu T, Morioka S, Sakata K, Hashimoto T, Takeshita T	Characteristics and course of bone mineral densities among fast bone losers in a rural Japanese community: The Miyama study	Osteoporos Int	15	139-144	2004
Yoshimura N, Nishioka S, Kinoshita H, Hori N, Nishioka T, Ryujin M, Mantani Y, Miyake M, Coggon D, Cooper C	Risk factors for knee osteoarthritis in Japanese women: Heavy weight, past joint injuries and occupational activities.	J Rheumatol	31	157-162	2004
Yoshimura N, Suzuki T, Hosoi T, Orimo H	Epidemiology of hip fracture in Japan: Incidence and risk factors.	J Bone Miner Metab	23 suppl	78-80	2005
Fujiwara S, Sone T, Yamazaki K, Yoshimura N, Nakatsuka K, Masunari N, Fujita S, Kushida K, Fukunaga M.	Heel Bone Ultrasound Predicts Non-spine Fracture in Japanese Men and Women.	Osteoporos Int	16	2107-2112	2005
Yoshimura N, Kinoshita H, Hori N, Nishioka T, Ryujin M, Mantani Y, Miyake M, Takeshita T, Ichinose M, Yoshiida M, Oka H, Kawaguchi H, Nakamura K, Cooper C	Risk factors for knee osteoarthritis in Japanese men: A case control study.	Modern Rheumatology	16	24-29	2006
Oka H, Yoshimura N, Kinoshita H, Saiga A, Kawaguchi H, Nakamura K.	Decreased activities of daily living and associations with bone loss among aged residents in a rural Japanese community: The Miyama Study	J Bone Miner Metab			2006

Kanis JA, Johnell O, Oden A, Johansson H, De Laet C, Eismans JA, Fujiwara S, Kroger H, McCloskey EV, Mellstrom D, Melton LJ, Pols H, Reeve J, Silman A, Tenenhouse A.	Smoking and fracture risk: a meta-analysis.	Osteoporosis Int			2004
Hagino H, Fujiwara S, Nakashima E, Nanjyo Y, Teshima R.	Case-control study of risk factors for fractures of the distal radius and proximal humerus among the Japanese population.	Osteoporosis Int	15	226-230	2004
Kanis JA, Johnell O, De Laet C, Johansson H, Oden A, Delmas P, Eismans JA, Fujiwara S, Garnero P, Kroger H, McCloskey EV, Mellstrom D, Melton LJ, Pols H, Reeve J, Silman A, Tenenhouse A	meta-analysis of previous fracture and subsequent fracture risk.	Bone	35	375-382	2004
Taguchi A, Fujiwara S, Masunari N, Suzuki G.	Self-reported number of remaining teeth is associated with bone mineral density of the femoral neck, but not of the spine, in Japanese men and women.	Osteoporosis Int	15	842-846	2004
Minamoto A, Taniguchi H, Yoshitani N, Mukai S, Yokoyama T, Kumagami T, Tsuda Y, Mishima K, Amemiya T, Nakashima E, Neriishi K, Hida K, Fujiwara S, Suzuki G, Akahoshi M.	Cataract in atomic bomb survivors.	Int J Radiat Biol	80	339-345	2004
Yamada M, Wong FL, Fujiwara S, Akahoshi M, Suzuki G.	Noncancer disease incidence in atomic bomb survivors		161	1968-1998	2004
Cologne JB, Pawel D, Sharp G, Fujiwara S.	Uncertainty in estimating probability of causation in a cross-sectional study: joint effects of radiation and hepatitis-C virus on chronic liver disease.	J Radiol Prot	24	131-145	2004

Fujiwara S, Sone T, Yamazaki K, Yoshimura N, Nakatsuka K, Masunari N, Fujita S, Kushida K, Fukunaga M	Heel bone ultrasound predicts non-spine fracture in Japanese men and women.	Osteoporosis Int	16	2107-12	2005
Johnell O, Kanis JA, Oden A, Johansson H, De Laet C, Delmas P, Eismans JA, Fujiwara S, Kroger H, Mellstrom D, Meunier PJ, Melton LJ, O'Neill, Pols H, Reeve J, Silman A, Tenenhouse A	Predictive value of BMD for hip and other fractures.	J Bone Miner Res	20	1185-1194	2005
Nawada H, Soen S, Takayanagi R, Tanaka I, Takaoka K, Fukunaga M, Matsumoto T, Suzuki Y, Tanaka H, Fujiwara S, Miki T, Sagawa A, Nishizawa Y, Seino Y	Guideline on the management and treatment of glucocorticoid-induced osteoporosis of the Japanese Society for Bone and Mineral Research.	J Bone Miner Metab	23	105-109	2005
Hakoda M, Maunari N, Yamada M, Fujiwara S, Suzuki G, Kodama K, Kasagi F	Serum uric acid concentration as a risk factor for cardiovascular mortality: A longterm cohort study of atomic bomb survivors.	J Rheumatol	32	906-12	2005
Yamada M, Wong FL, Fujiwara S, Tatsukawa Y, Suzuki G	Smoking and alcohol habits as risk factors for benign digestive diseases in Japanese population: The Radiation Effects Research Foundation Adult Health Study.	Digestion	71	231-237	2005
Wong FL, Yamada M, Tominaga T, Fujiwara S, Suzuki G	Effects of radiation on the longitudinal trends of hemoglobin levels in the Japanese Atomic Bomb survivors.	Radiat Res	164	820-7	2005
Hakoda M, Oiwa H, Kasagi F, Masunari N, Yamada M, Suzuki G, Fujiwara S.	Mortality of rheumatoid arthritis in Japan: A longitudinal cohort study.	Annals Rheumatic Disease	64	1451-1455	2005

Imaizumi M, Usa T, Tominaga T, Neriishi K, Akahoshi M, Nakashima E, Ashizawa K, Hida A, Soda M, Fujiwara S, Yamada M, Ejima E, Yokoyama N, Okubo M, Sugino K, Suzuki G, Maeda R, Nagataki S, Eguchi K	Radiation-Dose-Response Relationships for Thyroid Nodules and Autoimmune Thyroid Diseases in Hiroshima and Nagasaki Atomic-Bomb Survivors: A Study 55 – 58 Years after Radiation Exposure.	JAMA			2006
Fujiwara S.	Epidemiology of osteoporosis in Japan.	J Bone Miner Metab	23	81-83	2005
Ishizaki T, Yoshida H, Suzuki T, Watanabe S, Niino N, Ihara K, Kim HK, Fujiwara Y, Shinkai S, Imanaka Y.	Effects of cognitive function on functional decline among community-dwelling nondisabled older Japanese.	Archives of Gerontology and Geriatrics	42 (1)	47-58	2006
Suzuki T, Kim H, Yoshida H and Ishizaki T	Randomized controlled trial of exercise intervention for the prevention of falls in community - dwelling elderly Japanese women.	J Bone Min. Metab	22	602-611	2004
Genant HK, Wu CY, van Kuijk C, Nevitt MC.	Vertebral fracture assessment using a semiquantitative technique.	J Bone Miner Res	8	1137-1148	1993
Orimo H, Hayashi Y, Fukunaga M, Sone T, Fujiwara S, Shiraki M, Kushida K, Miyamoto S, Soen S, Nishimura J, Oh-hashii Y, Hosoi T, Gorai I, Tanaka H, Igai T, Kishimoto H.	Diagnostic criteria for primary osteoporosis: year 2000 revision.	J Bone Miner Metab	19	331-337	2001
Sorney-Rendu E et al	Disc space narrowing is associated with an increased. vertebral fracture risk in postmenopausal women: The OFELY study.	J Bone Miner Res	19	1994-1999	2004
Bergink AP et al	Osteoarthritis the knee is associated with vertebral and nonvertebral fractures in the elderly The Rotterdam Study.	Arthritis Rheum.	49	648-657	2003
Silverman SL, Minshall ME, Shen W, et al.	The relationship of health-related quality of life to prevalent and incident vertebral fractures in postmenopausal women with osteoporosis.	Arthritis Rheum	44	2611-2619	2001
Koshizuka Y, Ogata N, Shiraki M, Hosoi T, Seichi A, Takeshita K, Nakamura K, Kawaguchi H	Distinct association of gene polymorphisms of estrogen receptor and vitamin D receptor with lumbar spondylosis in post-menopausal women.	Eur Spine J	14	1-8	2005

Nishijima R, Araki A, Ando M, Nemoto T, Ohashi K, Kobayashi Y, Chiba Y, Horiuchi T, Morio K, Sawabe M, Hosoi T.	Diabetes mellitus complicated with rapidly progressive glomerulonephritis in an elderly patient.	Intern Med.	44 (10)	1078-83	2005
Ito M, Ikeda K, Nishiguchi M, Shindo H, Uetani M, Hosoi T, Orimo H.	Multi-detector row CT imaging of vertebral microstructure for evaluation of fracture risk.	J Bone Miner Res	20 (10)	1828-36	2005
4. Suzuki M, Mamun MR, Hara K, Ozeki T, Yamada Y, Kadowaki T, Honda H, Yanagihara Y, Ito YM, Kameyama S, Ohta N, Hosoi T, Arai T, Sawabe M, Takeuchi T, Takahashi S, Kitamura T	The Val158Met polymorphism of the catechol-O-methyltransferase gene is associated with the PSA-progression-free survival in prostate cancer patients treated with estramustine phosphate.	Eur Urol	48 (5)	752-9	2005
Yoshimura N, Suzuki T, Hosoi T, Orimo H.	Epidemiology of hip fracture in Japan: incidence and risk factors.	J Bone Miner Metab	23 Suppl	78-80	2005
Araki A, Hosoi T, Orimo H, Ito H.	Association of plasma homocysteine with serum interleukin-6 and C-peptide levels in patients with type 2 diabetes.	Metabolism	54 (6)	809-14	2005
Sudo Y, Ezura Y, Kajita M, Yoshida H, Suzuki T, Hosoi T, Inoue S, Shiraki M, Ito H, Emi M.	Association of single nucleotide polymorphisms in the promoter region of the pro-opiomelanocortin gene (POMC) with low bone mineral density in adult. Women.	J Hum Genet	50 (5)	235-40	2005
Urano T, Shiraki M, Fujita M, Hosoi T, Orimo H, Ouchi Y, Inoue S.	Association of a single nucleotide polymorphism in the lipoxxygenase ALOX15 5'-flanking region (-5229G/A) with bone mineral density.	J Bone Miner Metab	23 (3)	226-30	2005
Goseki-Sone M, Sogabe N, Fukushi-Irie M, Mizoi L, Orimo H, Suzuki T, Nakamura H, Orimo H, Hosoi T.	Functional analysis of the single nucleotide polymorphism (787T>C) in the tissue-nonspecific alkaline phosphatase gene associated with BMD.	J Bone Miner Res	20 (5)	773-82	2005
Nishizawa Y, Nakamura T, Ohta H, Kushida K, Gorai I, Shiraki M, Fukunaga M, Hosoi T, Miki T, Chaki O, Ichimura S, Nakatsuka K, Miura M.	Committee on the Guideline for the Use of Biochemical Markers of Bone Turnover in Osteoporosis Japan Osteoporosis Society. Guidelines for the use of biochemical markers of bone turnover in osteoporosis (2004).	J Bone Miner Metab	23 (2)	97-104	2005

Sawabe M, Arai T, Kasahara I, Esaki Y, Nakahara K, Hosoi T, Orimo H, Takubo K, Murayama S, Tanaka N.	Developments of geriatric autopsy database and Internet-based database of Japanese single nucleotide polymorphisms for geriatric research (JG-SNP).	Mech Ageing Dev	125 (8)	547-52	2004
Saito Y, Ruberu NN, Sawabe M, Arai T, Kazama H, Hosoi T, Yamanouchi H, Murayama S.	Lewy body-related alpha-synucleinopathy in aging.	J Neuropathol Exp Neurol	63 (7)	742-9	2004
Ezura Y, Kajita M, Ishida R, Yoshida S, Yoshida H, Suzuki T, Hosoi T, Inoue S, Shiraki M, Orimo H, Emi M.	Association of multiple nucleotide variations in the pituitary glutamyl cyclase gene (QPCT) with low radial BMD in adult women.	J Bone Miner Res	19 (8)	1296-301	2004
Urano T, Shiraki M, Ezura Y, Fujita M, Sekine E, Hoshino S, Hosoi T, Orimo H, Emi M, Ouchi Y, Inoue S.	Association of a single-nucleotide polymorphism in low-density lipoprotein receptor-related protein 5 gene with bone mineral density.	J Bone Miner Metab	22 (4)	341-5	2004
Kazama H, Ruberu NN, Murayama S, Saito Y, Nakahara K, Kanemaru K, Nagura H, Arai T, Sawabe M, Yamanouchi H, Orimo H, Hosoi T.	Association of estrogen receptor alpha gene polymorphisms with neurofibrillary tangles.	Dement Geriatr Cogn Disord	18 (2)	145-50	2004
Horiuchi T, Kazama H, Araki A, Inoue J, Hosoi T, Onouchi T, Mizuno S, Ito H, Orimo H.	Impaired gamma carboxylation of osteocalcin in elderly women with type II diabetes mellitus: relationship between increase in undercarboxylated osteocalcin levels and low bone mineral density.	J Bone Miner Metab	22 (3)	236-40	2004
Fukunaga M, Nakamura T, Shiraki M, Kuroda T, Ohta H, Hosoi T, Orimo H.	Absolute height reduction and percent height ratio of the vertebral body in incident fracture in Japanese women.	J Bone Miner Metab	22 (2)	104-10	2004
Muraki S, Yamamoto S, Ishibashi H, Horiuchi T, Hosoi T, Orimo H, Nakamura K.	Impact of degenerative spinal diseases on bone mineral density of the lumbar spine in elderly women.	Osteoporos Int	15 (9)	724-8	2004
Urano T, Shiraki M, Ezura Y, Fujita M, Sekine E, Hoshino S, Hosoi T, Orimo H, Emi M, Ouchi Y, Inoue S.	Association of a single nucleotide polymorphism in low-density lipoprotein receptor-related protein 5 gene with bone mineral density.	J Bone Miner Metab	22	341-345	2004

Urano T, Takahashi S, Suzuki T, Fujimura T, Fujita M, Kumagai J, Horie-Inoue K, Sasano H, Kitamura T, Ouchi Y, Inoue S.	14-3-3sigma is down-regulated in human prostate cancer.	Biochem Biophys Res Commun	319	795-800	2004
Fujita M, Urano T, Shiraki M, Orimo H, Ouchi Y, Inoue S.	Association of a single nucleotide polymorphism in the secreted frizzled related protein 4 (sFRP4) gene with bone mineral density.	Geriatric Gerontol Int	4	175-180	2004
Ikeda K, Ogawa S, Tsukui T, Horie-Inoue K, Ouchi Y, Kato S, Muramatsu M, Inoue S.	Protein phosphatase 5 is a negative regulator of estrogen receptor-mediated transcription	Mol Endocrinol	18	1131-1143	2004
Ezura Y, Kajita M, Ishida Y, Yoshida S, Yoshida H, Suzuki T, Hosoi T, Inoue S, Shiraki M, Orimo H, Emi M.	Association of Multiple Nucleotide Variations in the Pituitary Glutaminyl Cyclase Gene (QPCT) With Low Radial BMD in Adult Women.	J Bone Miner Res	19	1296-1301	2004
Sudo Y, Ezura Y, Ishida R, Kajita M, Yoshida H, Suzuki T, Hosoi T, Inoue S, Shiraki M, Orimo H, Ito H, Emi M.	Association of a single-nucleotide polymorphism in the promoter region of leukemia inhibitory factor receptor gene with low bone mineral density in adult women. Geriatric Gerontol Int.	Geriatric Gerontol Int.	4	245-249	2004
Shimada N, Suzuki T, Inoue S, Kato K, Imatani A, Sekine H, Ohara S, Shimosegawa T, Sasano H.	Systemic distribution of estrogen-responsive finger protein (Efp) in human tissues.	Mol Cell Endocrinol	218	147-153	2004
8. Akahira J, Sugihashi Y, Suzuki T, Ito K, Niikura H, Moriya T, Nitta M, Okamura H, Inoue S, Sasano H, Okamura K, Yaegashi N.	Decreased expression of 14-3-3 sigma is associated with advanced disease in human epithelial ovarian cancer: its correlation with aberrant DNA methylation.	Clin Cancer Res	10	2687-93	2004
Akahira J, Aoki M, Suzuki T, Moriya T, Niikura H, Ito K, Inoue S, Okamura K, Sasano H, Yaegashi N.	Expression of EBAG9/RCAS1 is associated with advanced disease in human epithelial ovarian cancer.	Br J Cancer	90	2197-2202	2004
Horie-Inoue K, Bono H, Okazaki Y, Inoue S.	Identification and functional analysis of consensus adnrgen response elements in human prostate cancer cells.	Biochem Biophys Res Commun	325	1312-1317	2004
Azuma K, Horie K, Inoue S, Ouchi Y, Sakai R.	Tubulin association and tyrosine phosphorylation of estrogen receptor at the plasma membrane.	FEBS Let	577	339-344	2004

Tamura N, Hishikawa Y, Ejima K, Nagasue N, Inoue S, Muramatsu M, Hayashi T, Koji T.	Estrogen receptor-associated expression of keratinocyte growth factor and its possible role in the inhibition of apoptosis human breast cancer.	Lab Invest	84	1460-1471	2004
Ikeda K, Inoue S.	Estrogen receptors and their downstream targets in cancer.	Arch Histol Cytol	67	435-442	2004
Acconcia F, Totta P, Ogawa S, Cardillo I, Inoue S, Leone S, Trentalance A, Muramatsu M, Mario M.	Survival versus apoptotic 17beta-estradiol effect: Role of ER alpha and ER beta activated non-genomic signaling.	J Cell Physiol	203	193-201	2005
Azuma K, Tanaka M, Uekita T, Inoue S, Yokota J, Ouchi Y, Sakai R.	Tyrosine phosphorylation of paxillin affects the metastatic potential of human osteosarcoma.	Oncogene	24	4754-4764	2005
Ogushi T, Takahashi S, Takeuchi T, Urano T, Horie-Inoue K, Kumagai J, Kitamura T, Ouchi Y, Muramatsu M, Inoue S.	Estrogen receptor-binding fragment-associated antigen 9 is a tumor-promoting and prognostic factor for renal cell carcinoma.	Cancer Res	65	3700-3706	2005
Sudo Y, Ezura Y, Kajita M, Yoshida H, Suzuki T, Hosoi T, Inoue S, Shiraki M, Ito H, Emi M.	Association of single nucleotide polymorphisms in the promoter region of the pro-opiomelanocortin gene (POMC) with low bone mineral density in adult women.	J Hum Genet	50	235-240	2005
Suzuki T, Urano T, Tsukui T, Horie-Inoue K, Moriya T, Ishida T, Muramatsu M, Ouchi Y, Sasano H, Inoue S.	Estrogen-responsive finger protein as a new potential biomarker for breast cancer.	Clin Cancer Res	11	6148-6154	2005
Ito K, Suzuki T, Akahira J, Sakuma M, Saitou S, Okamoto S, Niikura H, Okamura K, Yaegashi N, Sasano H, Inoue S.	14-3-3 sigma in endometrial cancer – A possible prognostic marker in early stage cancer –.	Clin Cancer Res	11	7384-7391	2005
Sakuma M, Akahira J, Suzuki T, Inoue S, Ito K, Moriya T, Sasano H, Okamura K, Yaegashi N.	Expression of estrogen-responsive finger protein (Efp) is associated with advanced disease in human epithelial ovarian cancer.	Gynecol Oncol	99	664-670	2005
Asaoka K, Ikeda K, Hishinuma T, Horie-Inoue K, Takeda S, Inoue S.	A retrovirus restriction factor TRIM5alpha is transcriptionally regulated by interferons.	Biochem Biophys Res Commun	338	1950-1956	2005

Horie-Inoue K, Takayama K, Bono H, Ouchi Y, Okazaki Y, Inoue S.	Identification of novel steroid target genes through the combination of bioinformatics and functional analysis of hormone response elements.	Biochem Biophys Res Commun.	339	99-106	2006
Urano T, Shiraki M, Ouchi Y, Inoue S:	Association of a single nucleotide polymorphism in the steroid and xenobiotic receptor (SXR) gene (IVS1-579A/G) with bone mineral density.	Geriatric Gerontol Int			in press
Shukuwa K, Izumi SI, Hishikawa Y, Ejima K, Inoue S, Muramatsu M, Ouchi Y, Kitaoka T, Koji T.	Diethylstilbestrol increases the density of prolactin cells in male mouse pituitary by inducing proliferation of prolactin cells and transdifferentiation of gonadotropic cell	Histochem Cell Biol			in press
Ezura Y, Nakajima T, Urano T, Sudo Y, Kajita M, Yoshida H, Suzuki T, Hosoi T, Inoue S, Shiraki M, Emi M.	Association of a single-nucleotide variation (A1330V) in the low-density lipoprotein receptor-related protein 5 gene (LRP5) with bone mineral density in adult Japanese women.	Bone			in press
阪田武志・酒井昭典・ 中村利孝	非荷重による骨量減少とIGF-Iシグナル.	整形・災害外科	48	894-895	2005
酒井昭典・内田宗志・ 中村利孝	分子レベルからみた整形外科疾患—シリーズV VEGFによる骨折治癒過程促進.	整形・災害外科	48	1002-1003	2005
中村利孝	老年者の疾患—診断と治療 骨・関節疾患.	医学と薬学	53	329-334	2005
中村利孝	続発生(ステロイド性)骨粗鬆症の治療.	医学と薬学	54	625-632	2005
中村利孝	第69回日本泌尿器科学会 東部総会記録集. 男性骨粗鬆症とその対策.	泌尿器外科	18 臨時増刊	447-449	2005
中村利孝	骨強度 —臨床の観点から—.	骨粗鬆症治療	4	77-80	2005
中村利孝	特集 骨粗鬆症の診療Up Date 骨のリモデリング—最近の進歩から—.	総合臨牀	51	2796-2801	2005
中村利孝	骨粗鬆症—整形外科の立場から—.	実験治療	679	153-156	2005
中村利孝	腰痛の薬物療法の適応と意義.	CLINICAL CALCIUM	15 (3)	12-16	2005
中村利孝	骨粗鬆症における薬物治療の動向.	CLINICAL CALCIUM	15 (4)	17-22	2005
中村利孝	骨粗鬆症と骨質—NIH consensus statement について—	CLINICAL CALCIUM	15 (6)	10-14	2005
中村利孝	WHOによる骨折の絶対リスク評価法(FRAT)の開発とその有用性.	CLINICAL CALCIUM	15 (8)	80-85	2005
中村利孝	ラロキシフェンによる骨折防止効果のEBM.	SERM	1	100-106	2005
成澤研一郎・清水建 詞・高橋良正・中村利 孝・吉田英世・鈴木隆 雄	高齢者における骨粗鬆症と脊椎変形のQOL 5. 高齢女性のADL,QOLに及ぼす脊柱変形因子の影響.	日本骨粗鬆症学会雑誌	13 (3)	34-38	2005

中村利孝	特集 ビスフォスフォネートの臨床応用の新展開. 骨粗鬆症薬物治療におけるビスフォスフォネート治療の位置づけ.	Medical Science Digest	31 (10)	20-23	2005
中村利孝	老化とアンチエイジング医療 骨粗鬆症のメカニズムと治療戦略.	Bionics	9	42-48	2005
中村利孝	I. ステロイド性骨粗鬆症の基礎. ステロイド性骨粗鬆症の成因.	THE BONE	19 (5)	17-20	2005
池田 聡・ 中村利孝	骨粗鬆症の診断の鑑別 ー骨密度測定と脊椎画像診断ー	骨強度	1	18-22	2005
中村利孝	骨強度と骨量・骨質への効果	SERMのすべて	6	64-70	2005
中村利孝	MORE (Multiple Outcomes of Raloxifene Evaluation) 重症骨粗鬆症における骨折防止効果)	SERM (selective estrogen receptor modulator)		86-92	2005
中村利孝	Chapter 4 骨粗鬆症の治療とビスフォスフォネート.	原発性骨粗鬆症 ファーマナビゲーター ビスフォスフォネート編		50-62	2005
中村利孝	骨粗鬆症と性差	性差医療 ー性差研究が医療を変えるー		241-252	2005
中村利孝	骨粗鬆症と骨折	日常診療に活かす 老年病ガイドブック5 骨粗鬆症と骨折予防		130-137	2005
中村利孝	薬理作用と生理作用 骨形成促進作用	臨床分子内分泌学 3 -甲状腺・副甲状腺・骨内分泌代謝系- (日本臨牀増刊号)		317-320	2005
中村利孝	Aging Maleにおける骨粗鬆症とその対策	Urology View	2	86-90	2004
中村利孝	ミネラル ーカルシウム、ビタミンDを中心にー	ジェロントロジー ニューホライズン	16	43-44	2004
中村利孝	薬物療法 骨粗鬆症治療薬の大規模介入試験 FIT I 試験、FIT II 試験 (アレンドロネート)	骨粗鬆症学	62	427-432	2004
中村利孝	WHOの診断基準と欧米の動向	骨粗鬆症学	62	235-239	2004
中村利孝	PTHによる骨形成の促進	Medical Science	30	83-86	2004
中村利孝	骨粗鬆症の薬物療法 ーその洗濯と効果判定ー	整形・災害外科	47	318-	2004
中村利孝	ラロキシフェンと骨質	CLINICAL CALCIUM	14	632-637	2004
中村利孝	副甲状腺ホルモン(parathyroid hormone : PTH).	ホルモンと臨床	52 (3)	71-377	2004
中村利孝	ラロキシフェンの臨床: 骨に対する効果	Medical Science Digest	30	179-183	2004
中村利孝	骨ミネラル以外の骨折リスクと骨粗鬆症	診断と治療	92	1033-1041	2004
中村利孝	加齢に伴う脊柱変形の病態と危険因子	骨・関節・靭帯	17	945-946	2004

中村利孝	骨粗鬆症治療におけるビスフォス フォネート	Medicina	41	2038- 2040	2004
中村利孝	腰痛の薬物療法の適応と意義	CLINICAL CALCIUM	15	332-336	2005
中村利孝	Aging male における骨の問題点	老年医学	43	203-207	2005
中村利孝	微小重力と骨粗鬆症	腎と骨代謝	18	7-14	2005
中村利孝	アレンドロネートの骨折防止効果 のEBM ー骨折防止からQOLの改善へー	医学のあゆみ	212	149-152	2005
吉村典子、滝尻知子、 笠松隆洋、坂田清美、 牟礼佳苗、竹下達也	Fast bone loserの骨密度の推移とそ の転帰	Osteoporos Jpn	12	280-283	2004
吉村典子	コホート研究から見た骨密度・骨 密度変化	日本臨床 骨粗鬆症 ー基礎、臨床の研究 の新しいパラダイ ムー	62 増刊 2	216-221	2004
吉村典子	一次予防としての骨量測定-骨粗鬆 症検診の意義-	日本臨床 骨粗鬆症 ー基礎、臨床の研究 の新しいパラダイ ムー	62 増刊 2	267- 272,	2004
吉村典子	骨折とEBM I.大腿骨頸部骨骨粗鬆 症治療折		3	158-161	2004
吉村典子	骨形成マーカー (新たなマーカー も含む)	骨粗鬆症治療	3	207-213	2004
吉村典子、萩野浩	骨粗鬆症治療 (予防) の費用対効 果-ビスホスホネートを中心に	Progress in Medicine	24	1971- 1975	2004
吉村典子	骨粗鬆症検診における骨量測定 の意義	Clinical Calcium	14	1867- 1871	2004
吉村典子	高齢者の身長低下、骨密度低下と QOL ー地域コホートでの検討ー	Osteoporos Jpn	13	545-548	2005
吉村典子、岡敬之、中 塚喜義、西沢良記、川 口浩、中村耕三	一般住民における血清 β -isomerized cross-linked C-telopeptide of type I collagen (β -CTX)及びtotal osteocalcin (total OC) の性・年齢別 変化からみた基準値設定の試み	Osteoporos Jpn	13	759-765	2005
吉村典子、中塚喜義	骨代謝マーカーによる骨粗鬆症及 び骨粗鬆症性骨折の予測 (報告)	Osteoporos Jpn	13	903-910	2005
吉村典子	骨粗鬆症のEBM: 2.骨粗鬆症による 椎体・非椎体骨折の生命予後の EBM	医学のあゆみ	212	143-148	2005
吉村典子	骨粗鬆症と骨折の医療・社会的影 響	日本内科学会雑誌	94	619-625	2005
吉村典子	QUS使用の実際	臨床応用 ースクリーニングー			
吉村典子	骨を守る生活習慣を学ぶ	ホルモンと臨床	53	449-454	2005
吉村典子	生活習慣介入による骨折・骨粗鬆 症予防についての勧告 (運動・喫 煙・飲酒)	Clinical Calcium	15	1399- 1408	2005
吉村典子	男性の骨粗鬆症診断・治療のピッ トフォールとは	骨粗鬆症治療	4	217-223	2005

吉村典子、岡敬之	日本における骨粗鬆症のリスク ファクターの考え方-欧米との比較 も含めて	Clinical Calcium	15	1457- 1462	2005
吉村典子、中塚喜義、 中村利孝、折茂肇	骨粗鬆症の病型分類の考え方	Back to Albright, Osteoporos Jpn	13, 5	839-84	2005
吉村典子	性別および年齢別の骨密度分布-地 域代表性のある住民コホートでの 検討-	最新骨塩定量法-基 礎から臨床まで		115-124	2004
吉村典子	運動習慣形成と維持対策の有効性	地域保健における エビデンスに基づ く骨折・骨粗鬆症 予防ガイドライン		51-56	2004
吉村典子	喫煙対策の有効性	地域保健における エビデンスに基づ く骨折・骨粗鬆症 予防ガイドライン		56-60	2004
吉村典子	飲酒対策の有効性	地域保健における エビデンスに基づ く骨折・骨粗鬆症 予防ガイドライン		60-65	2004
吉村典子	栄養指導の進め方	地域保健における エビデンスに基づ く骨折・骨粗鬆症 予防ガイドライン		97-100	2004
吉村典子、楊鴻生	運動指導の進め方	地域保健における エビデンスに基づ く骨折・骨粗鬆症 予防ガイドライン		100-101, 102-105	2004
吉村典子	XI その他の生活習慣病 3.運動器系	生活習慣病マニユ アル (改訂4版)		181-189	2005
吉川秀樹、福永仁夫、 楊鴻生、中塚喜義、吉 村典子、高田信二郎、 矢部啓夫、阿部哲士、 寺田正樹、橋本淳、残 間雅秋、大野一幸、森 井浩世、古賀肇	骨パジェット病アトラス	Osteoporosis Jpn	14 別冊		2005
吉村典子	ビスフォスフォネート治療の実際 (Q and A) 骨粗鬆症の予防につい て教えてください	単行本ファーマナ ビゲーター ビスフォスフォ ネート編		230-233	2005
藤原佐枝子、増成直 美、鈴木元、福永仁夫	超音波骨量測定値による骨折予知 骨密度による予知との比較	Osteoporosis Japan	12	73-75	2004
藤原佐枝子	危険因子の民族差	カレントセラピー	22	59-61	2004
藤原佐枝子	脊椎骨折の発生率	日本臨床 増刊号	62	201-204	2004
藤原佐枝子	骨折リスクの予測因子	日本臨床 増刊号	62	583-586	2004
藤原佐枝子	腰椎変形とQOL	骨粗鬆症治療	3	32-37	2004
藤原佐枝子	脆弱性骨折の背景因子	ホルモンと臨床	52	279-283	2004
藤原佐枝子	脊椎骨折の位置付け	整形外科看護	9	17-19	2004
藤原佐枝子	骨折とEBM II 脊柱骨折	骨粗鬆症治療	3	70(258)- 73(261)	2004
藤原佐枝子	骨粗鬆症の疫学	性差と医療	1	295-299	2004
藤原佐枝子	骨粗鬆症・骨折の疫学	Clinical Calcium	11	13-18	2004