

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Chung BH, Lim SW, Ahn KO, Sugawara A, Ito S, Choi BS, Kim YS, Bang BK, Yang CW	Protective effects of peroxisome proliferators activated receptor gamma agonists on diabetic and non-diabetic renal diseases.	Nephrology.	10	S40-S43	2005
工藤正孝、菅原 明、齊藤明子、宇留野見、伊藤貞嘉	プロスタサイクリンによる血管内皮細胞でのNO産生亢進作用および血管新生促進作用	血圧	12	343-345	2005
菅原 明	脂肪細胞分化とPPAR	医学のあゆみ	213	1096-1100	2005
菅原 明	「臨床で出遭う内分泌疾患」 10. 検血、血液生化学検査	Medicina	42	1158-1160	2005
菅原 明	東北大学医学部附属病院第二内科を受診したクッシング病・クッシング症候群の解析	厚生労働科学研究費補助金（難治性疾患克服研究事業）間脳下垂体機能障害調査研究班	平成16年度 総括・分担研究報告書	97-104	2005
工藤正孝、菅原 明、宇留野見、伊藤貞嘉	脂肪細胞特異的核受容体であるPPAR $\gamma$ 2のTNF $\alpha$ による発現抑制機構: インスリン抵抗性発症要因の分子メカニズムの解明	血圧	12	923-925	2005
菅原 明、金塚 完、長崎 裕、本郷道夫、川島孝一郎	東北大学医学部における在宅医療実習	日本在宅医学会雑誌	7	57	2005
菅原 明、笹野公伸、井上 実、鈴木 貴、伊藤貞嘉	両側性副腎腺腫によるクッシング症候群の一例	ACTH related peptides	16	209-214	2005
菅原 明、粟田主一、深澤 洋、松岡洋夫、伊藤貞嘉	ステロイド補充治療中に激越うつ病を発症したアジソン病の一例	ACTH related peptides	16	279-283	2005
菅原 明、伊藤貞嘉	東北大学医学部附属病院第二内科を受診したクッシング病・クッシング症候群の解析	ACTH related peptides	16	151-156	2005
菅原 明	ベラプロスタナトリウムはNO産生増加のみならず、血管新生も促進する	血栓と循環	13	418-419	2005
J. Yasufuku-Takano, K. Takano, K. Morita, K. Takakura, A. Teramoto, T.Fujita	Does the prevalence of gsp mutations in GH-secreting adenomas differ geographically or racially? Prevalence of gsp mutations in Japanese patients revisited.	Clinical Endocrinology	64	91-96	2006

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
H.Okinaga, K.Takano, S.Hayashi, J.Yasufuku-Takano, A.Teramoto, T.Fujita	Mechanisms of TRH-induced GH release (paradoxical response) in human somatotroph adenoma cells.	Endocrine Journal	52	763-767	2005
N.Kimata-Hayashi, K.Takano, J.Yasufuku-Takano, A.Teramoto, T.Fujita	Mechanism of adrenomedullin-induced prolactin release from human prolactin-releasing adenoma cells.	Endocrine Journal	52	769-773	2005
Y. Nishina, K.Takano, J.Yasufuku-Takano, A.Teramoto, T.Fujita	Mechanism of D <sup>2</sup> agonist-induced inhibition of GH secretion from human GH-secreting adenoma cells.	Endocrine Journal	52	775-779	2005
A.Matsuno, A.Mizutani, J.Itoh, S.Takekoshi, T.Nagashima, H.Okinaga, K.Takano, RY. Osamura	Establishment of stable GH3 cell line expressing enhanced yellow fluorescein protein-growth hormone fusion protein.	J. Histochem Cytochem	53	1177- 1180	2005
A.Matsuno, A.Mizutani, S.Takekoshi, J.Itoh, H.Okinaga, Y.Nishina, K.Takano, T.Nagashima, RY.Osamura, A.Teramoto	Analysis of the mechanisms of intracellular transport and secretion of pituitary hormone, with an insight of subcellular localization of pituitary hormone and its mRNA	Brain Tumor Pathology	in press		2006
Wu Y, Ghosh S, Nishi Y, Yanase T, Nawata H, Hu Y	The orphan nuclear receptor NURR1 and NGFI-B modulate aromatase gene expression in ovarian granulosa cells: A possible mechanism for repression of aromatase expression upon luteinizing hormone surge.	Endocrinology	146	237-46	2005
Nishi Y, Hosoda H, Mori K, Kaiya H, Sato T, Fukue Y, Fukushima N, Yanase T, Nawata H, Kangawa K, Kojima M	Ingested medium-chain fatty acids are directly utilized for the acyl modification of ghreln.	Endocrinology	146	2255-64	2005
Fan W, Yanase T, Wei L, Nomura M, Okabe T, Goto K, Harada N, Nawata H	Activation of peroxisome proliferator activated receptor $\alpha$ and retinoid X receptor inhibits CYP19 transcription through NF- $\kappa$ B in ovarian granulosa cells.	Endocrinology	146	85-92	2005
Fan W, Yanase T, Nomura M, Okabe T, Goto K, Sato T, Kawano H, Kato S, Nawata H	Androgen receptor null male mice develop late-onset obesity due to decreased energy expenditure and lipolytic activity but show normal insulin sensitivity with high adiponectin secretion.	Diabetes	54(4)	1000-1008	2005

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Ashida K, Goto K, Zhao Y, Okabe T, Yanase T, Takayanagi R, Nomura M, Nawata H	Dehydroepiandrosterone negatively regulates the p38 mitogen-activated protein kinase pathway by a novel PTPN7 locus-derived transcript.	Biochim Biophys Acta	1728	84-94	2005
Taniyama M, Tanabe M, Saito H, Ban Y, Nawata H, Yanase T	Subtle 17 $\alpha$ -hydroxylase/17,20-lyase deficiency with homozygous Y201N mutation in an infertile women.	J Clin Endocrinol Metab	90	2508-2511	2005
Nagasawa E, Abe Y, Nishimura J, Yanase T, Nawata H, Muta K	Pivotal role of proxisome proliferators-activated receptor gamma (PPAR gamma) in regulation of erythroid progenitor cell proliferation and differentiation.	Experimental Hematology	33	857-64	2005
Kawate H, Wu Y, Ohnaka K, Tao RH, Nakamura K, Okabe T, Yanase T, Nawata H, Takayanagi R.	Impaired nuclear translocation, nuclear matrix targeting, and intranuclear mobility of mutant androgen receptors carrying amino Acid substitutions in the deoxyribonucleic Acid-binding domain derived from androgen insensitivity syndrome patients.	J Clin Endocrinol Metab	90	6162-9	2005
Chen G, Nomura M, Morinaga H, Matsubara E, Okabe T, Goto K, Yanase T, Zheng H, Lu J, Nawata H	Modulation of androgen receptor transactivation by FoxH1. A newly identified androgen receptor corepressor.	J Biol Chem.	280	36355-63	2005
Fan S, Goto K, Chen G, Morinaga H, Nomura M, Okabe T, Nawata H, Yanase T	Identification of the functional domains of ANT-1, a novel coactivator of the androgen receptor.	Biochem Biophys Res Commun.	341	192-201	2006
Harris SE, Chand AL, Winship IM, Gersak K, Nishi Y, Yanase T, Nawata H, Shelling A	INHA promoter polymorphisms are associated with premature ovarian failure.	Mol Hum Reprod	(in press)		2006

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Shiro Yoshioka, Yutaka Takahashi, Yasuhiko Okimura, Kentaro Takahashi, Genzo Iguchi, Keiji Iida, Hidesuke Kaji, Kazuo Chihara	Gene expression profile in the heart of spontaneous dwarf rat: In vivo effects of growth hormone	Biochemical and Biophysical Research Communications	341	88-93	2006
Hiroshi Kaji, Mika Yamauchi, Kazuo Chihara and Toshitsugu Sugimoto	The Threshold of Bone Mineral Density for Vertebral Fracture in Female Patients with Glucocorticoid-induced Osteoporosis.	Endocrine Journal	53(1)	27-34	2006
H.Kaji, T.Tobimatsu, J.Naito, M.-F.Iu, M.Yamauchi, T.Sugimoto, K.Chihara	Body composition and vertebral fracture risk in female patients treated with glucocorticoid.	Osteoporos Int	17	627-633	2006
Kentaro Takahashi, Keiji Iida, Yasuhiko Okimura, Yutaka Takahashi, Junko Naito, Shin-ichiro Nishikawa, Seizo Kadowaki, Genzo Iguchi, Hidesuke Kaji and Kazuo Chihara	A Novel Mutation in the von Hippel-Lindau Tumor Suppressor Gene Identified in a Japanese Family with Pheochromocytoma and Hepatic Hemangioma	Internal Medicine	45	265-269	2006
K.Chihara, Y.Kato, H.Kohno, K.Takano, T.Tanaka, A.Teramoto, A.Shimatsu	Efficacy and safety of growth hormone (GH) in the treatment of adult Japanese patients with GH deficiency : A randomised,placebo-controlled study	Growth Hormone & IGF Research	16(2)	132-142	2006
Hiroshi Kaji, Mei-Fway lu, Junko Naito, Toshitsugu Sugimoto, kazuo Chihara	A case of primary hyperparathyroidism with marked changes in bone mineral density and geometry after parathyroidectomy	J Bone Miner Metab	24	349-352	2006

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Takako Tobimatsu, Hiroshi Kaji, Hideaki Sowa, Junko Naito, Lucie Canaff, Geoffrey N.Hendy, Toshitsugu Sugimoto, and Kazuo Chihara	Parathyroid Hormone Increases $\beta$ -Catenin Levels through Smad3 in Mouse Osteoblastic Cells	Endocrinology	147(5)	2583-2590	2006
H.Kaji, R.Nomura, M.Yamauchi, K.Chihara, T.Sugimoto	The Usefulness of Bone Metabolic Indices for the Prediction of Changes in Bone Mineral Density after Parathyroidectomy in Patients with Primary Hyperparathyroidism	Hormone and Metabolic Research	38	411-416	2006
Kazuo Chihara, Yuzuru Kato, Kazue Takano, Akira Shimatsu, Hitoshi Kohno, Toshiaki Tanaka and Minoru Irie	Effect of growth hormone treatment on trunk fat accumulation in adult GH-deficient Japanese patients: a randomised, placebo-controlled trial	CURRENT MEDICAL RESEARCH AND OPINION	22(10)	1973-1979	2006
Yoshimi Suzukamo, Hiroyuki Noguchi, Natsuko Takahashi, Akira Shimatsu, Kazuo Chihara, Joseph Green, Shunichi Fukuhara	Validation of the Japanese version of the Quality of Life-Assessment of Growth Hormone Deficiency in Adults(QoL-AGHDA)	Growth Hormone&IGF Research	16	340-347	2006
H.Kaji, J.Naito, H.Sowa, T.Sugimoto, K.Chihara	Smad3 Differently Affects Osteoblast Differentiation Depending upon its Differentiation Stage	Hormone and Metabolic Research	38	740-745	2006
Akimitsu Miyauchi, Masayuki Gotoh, Hiroshi kamioka, Kohei Notoya, Hideki Sekiya, Yasuyuki Takagi, Yoshio Yoshimoto, Hitoshi Ishikawa, Kazuo Chihara, Teruko Takano-Yamamoto, Takuo Fujita, Yuko Mikuni-Takagaki	$\alpha v \beta 3$ Integrin ligands enhance volume-sensitive calcium influx in mechanically stretched osteocytes.	J Bone Miner Metab	24	498-504	2006

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Mari Imanaka, Keiji Iida, Kentaro Takahashi, Kazuo Tsuji, Hitoshi Nishizawa, Hidenori Fukuoka, Ryoko Takeno, Yutaka Takahashi, Yasuhiko Okimura, Hidesuke Kaji and Kazuo Chihara	The N131S Mutation in the von Hippel-Lindau Gene in a Japanese Family with Pheochromocytoma and Hemangioblastomas.	Endocrine Journal	53(6)	819-827	2006
Yoshiya Ito, Kenji Fujieda, Toshiaki Tanaka, Kazue Takano, Kazuo Chihara, Yoshiki Seino and Minoru Irie, KIGS(Pfizer International Growth Study)Japan Scientific Committee	Low-dose Growth Hormone Treatment(0.175mg/kg/week)for Short Stature in Patients with Turner Syndrome:Data from KIGS Japan.	Endocrine Journal	53(5)	699-703	2006
Kazuo Chihara, Akira Shimatsu, Yuzuru Kato, Hitoshi Kohno, Toshiaki Tanaka, Kazue Takano and Minoru Irie	Growth Hormone(GH)Effects on Central Fat Accumulation in Adult Japanese GH Deficient Patients:6-month Fixed-dose Effects Persist during Second 6-month Individualized-dose Phase.	Endocrine Journal	53(6)	853-858	2006
Nakamura T, Funayama H, Yoshimura A, Tsuruya Y, Saito M, Kawakami M, Ishikawa S	Possible vascular role of increased plasma arginine vasopressin in congestive heart failure	Int J Cardiol	106(2)	191-195	2006
Yang JM, Nagasaka S, Yatagai T, Nakamura T, Kusaka I, Ishikawa S, Saito T, Ishibashi S,	Interleukin-12q40 gene (IL-12B) polymorphism and type 1 diabetes mellitus in Japanese: Possible role in subjects without having high-risk HLA haplotypes	Diabetes Res Clin Pract	71(2)	164-169	2006
Sasaki S, Saito T, Kubo N, Saito T, Ikoma A, Tamemoto H, Saito M, Kawakami M, Ishikawa S	Alteration in risk factor accumulations of acute myocardial infarction during the last one decade: Analysis of patients admitted in coronary care unit	Diabetes Res Clin Pract	71(3)	339-344	2006
Funayama H, Ishikawa S, Kubo N, Yasu T, Saito M, Kawakami M	Close association of regional interleukin-6 levels in the infarct-related culprit coronary artery with restenosis in acute myocardial infarction	Circ J	70(4)	426-429	2006

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Ono R, Kakehashi A, Yamagami H, Sugi N, Kinoshita N, Saito T, Tamemoto H, Kuroki M, Ishikawa S, Kawakami M	Prospective assessment of proliferative diabetic retinopathy with observations of posterior vitreous detachment	Int Ophthalmol	26	15-19	2006
斎藤智之, 鈴木啓子, 為本浩至, 生駒亜紀, 斎藤孝子, 川上正舒, 石川三衛	Lithium carbonate の長期使用による腎性尿崩症の1例	ホルモンと臨床	54(Suppl)	67-70	2006
Nakamura T, Funayama H, Kubo N, Yasu T, Kawakami M, Saito M, Momomura S, Ishikawa S	Association of hyperadiponectinemia with severity of ventricular dysfunction in congestive heart failure	Circ J	70(12)	1557-1562	2006
Kakehashi A, Saito Y, Mori K, Sugi N, Ono R, Yamagami H, Shinohara M, Tamemoto H, Ishikawa S, Kawakami M, Kanazawa Y	Characteristics of diabetic retinopathy in SDT rats	Diabetes Metab Res Rev	22	455-461	2006
Iwasa T, Matsuzaki T, Tanaka N, Minakuchi M, Shimizu F, Ogata R, Kiyokawa M, Maegawaw M, Yasui T, Kuwahara A, Irahara M	Comparison and problems of measured values of LH, FSH, and PRL among measurement systems.	Endocrine J	53	101-109	2006
Iwasa T, Matsuzaki T, Minakuchi M, Tanaka T, Shimizu F, Hirata Y, Kuwahara A, Yasui T, Maegawa M, Irahara M	Diagnostic performance of serum total testosterone for Japanese patients with polycystic ovary syndrome.	Endocrine J	in Press		
M.Hayashi, H.Arima, M.Goto, R.Banno, M.Watanabe, I.Sato, H.Nagasaki, Y.Oiso	Vasopressin gene transcription increases in response to decreases in plasma volume, but not to increases in plasma osmolality, in chronically dehydrated rats.	Am J Physiol Endocrinol Metab	290	E213-7	2006
Murase T, Sugimura Y, Takefuji S, Oiso Y, Murata Y.	Mechanisms and therapy of osmotic demyelination.	American Journal of Medicine	119 (Suppl 1)	S69-73	2006
Yoshida M, Iwasaki Y, Asai M, Takayasu S, Taguchi T, Itoi K, Hashimoto K, Oiso Y.	Identification of a functional AP1 element in the rat vasopressin gene promoter.	Endocrinology	147(6)	2850-63	2006

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Hanew K, Tachibana K, Yokoya S, Fujieda K, Tanaka T, Igarashi Y, Shimatsu A, Tanaka H, Tanizawa T, Teramoto A, Nishi Y, Hasegawa Y, Hizuka N, Hirano T, Fujita K.	Clinical characteristics, etiologies and pathophysiology of patients with severe short stature with severe GH deficiency: Questionnaire study on the data registered with the Foundation for Growth Science, Japan.	Endocrine Journal	53(2)	259-265	2006 April
Sato N, Shimatsu A, Yamada K, Aizawa-Abe M, Suganami T, Kuzuya H, Ogawa Y	Voglibose reduces oxidative stress markers and soluble intercellular adhesion molecule-1 by improving postprandial hyperglycemia and hyperlipidemia in obese type 2 diabetes.	Metabolism	55(6)	786-793	2006 June
Nagata D, Takahashi M, Sawai K, Tagami T, Usui T, Shimatsu A, Hirata Y, Naruse M	Molecular mechanism of the inhibitory effect of aldosterone on endothelial NO synthase activity.	Hypertension	48(1)	165-171	2006 July
Saito T, Tachibana K, Shimatsu A, Katsumata N, Hizuka N, Fujieda K, Yokoya S, Tanaka T	Standardization of blood growth hormone levels measured by different kits using a linear structural relationship.	Clinical Pediatric Endocrinology	15(3)	79-84	2006 July
Sugino Y, Usui T, Okubo K, Nagahama K, Takahashi T, Okuno H, Hatayama H, Ogawa O, Shimatsu A, Nishiyama H	Genotyping of congenital adrenal hyperplasia due to 21-hydroxylase deficiency presenting as male infertility: Case report and literature review.	Journal of Assisted Reproductive Genetics	23(9-10)	377-380	2006 Oct
Sato N, Shimatsu A, Kotani K, Sakane N, Yamada K, Suganami T, Ogawa Y, Kuzuya H	Purified eicosapentaenoic acid reduces small dense LDL, remnant lipoprotein particles, and CRP in metabolic syndrome.	Diabetes Care	30(1)	144-146	2007 Jan
Hwang M-W, Shimatsu A, Yamamoto R, Sasaki Y, Ayukawa H, Inenaga K, Takeoka R, Iwase T, Kawai C	Resolution of dilated cardiomyopathy in mild acromegaly after short-term octreotide therapy.	Heart and Vessels	22(1)	in press	2007 Jan
Abe Y, Ono K, Kawamura T, Wada H, Kita T, Shimatsu A, Hasegawa K	Leptin induces elongation of cardiac myocyte and causes eccentric left ventricular dilatation with compensation.	American Journal of Physiology Heart and Circulatory Physiology	in press, E pub		2007 Jan
島津 章	先端巨大症の治療目標と薬物療法の選択	第16回日本間脳下垂体腫瘍学会 Proceeding, 日本内分泌学会 雑誌	82 (Suppl. Jun 2006)	5-7	2006 6月

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
高橋潤, 橋本信夫, 北条雅人, 島津章	海綿静脈洞浸潤を来たした成長ホルモン産生性下垂体腺腫の治療	第16回日本間脳下垂体腫瘍学会 Proceeding, 日本内分泌学会 雑誌	82 (Suppl. Jun 2006)	67-68	2006 6月
岡田 弘, Japanese Male Hypogonadotropic Hypogonadism Study Group, O'Dea LS, Decosterd G, Warne D	無精子であることを確認した低ゴナドトロピン性男子性腺機能低下症患者における精子形成誘導を目的とした遺伝子組換え型ヒト卵胞刺激ホルモン (r-hFSH) と胎盤性性腺刺激ホルモン (hCG) 併用療法の臨床的検討	ホルモンと臨床	54(8)	725-732	2006 8月
木村 崇, 田上哲也, 遠藤文司, 萩原英恵, 長田太助, 臼井 健, 島津章, 奥野芳章, 東 淑江, 田中康博, 成瀬光栄	バセドウ病治療終了後に有痛性甲状腺炎を発症、骨髄穿刺にてT-LBL/ALLと診断した症例	第16回臨床内分泌代謝Update Proceeding, 日本内分泌学会 雑誌	82 (Suppl. Oct 2006)	36-38	2006 10月
島津章, 佐藤哲子, 山田和範, 佐野壽昭	糖尿病性ケトアシドーシスを併発した先端巨大症の下垂体および臍病変	「内分泌病理学最近の進歩2005・2006」ホルモンと臨床増刊号	55増刊号	印刷中	2007
Kageyama K, Terui K, Tsutaya S, Matsuda E, Shoji M, Sakihara S, Nigawara T, Takayasu S, Moriyama T, Yasujima M, Suda T.	Gene analysis of the calcium channel 1 subunit and clinical studies for two patients with hypokalemic periodic paralysis.	J Endocrinol Invest	29	928-933	2006
Kageyama K, Hanada K, Nigawara T, Moriyama T, Terui K, Sakihara S, Suda T.	Urocortin induces interleukin-6 gene expression via cyclooxygenase-2 activity in aortic smooth muscle cells.	Endocrinology	147	4454-4462	2006
Kageyama K, Kimura R, Suga S, Ogawa Y, Suda T, Wakui M.	Modulation of Ca(2+) influx by corticotropin-releasing factor (CRF) family of peptides via CRF receptors in rat pancreatic beta-cells.	Peptides	27	1814-1819	2006
Kageyama K, Hanada K, Moriyama T, Nigawara T, Sakihara S, Suda T.	G Protein-coupled receptor kinase 2 involvement in desensitization of corticotropin-releasing factor (CRF) receptor type 1 by CRF in murine corticotrophs.	Endocrinology	147	441-450	2006

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Nigawara T, Iwasaki Y, Asai M, Yoshida M, Kambayashi M, Sashinami H, Hashimoto K, Suda T.	Inhibition of 11 $\beta$ -hydroxysteroid dehydrogenase eliminates impaired glucocorticoid suppression and induce apoptosis in corticotroph tumor cells.	Endocrinology	147	769-772	2006
Terui K, Shoji M, Yamashiki J, Hirai Y, Ishiguro A, Tsutaya S, Kageyama K, Yasujima M, Suda T.	A novel mutation of the thiazide-sensitive sodium chloride cotransporter gene in a Japanese family with Gitelman syndrome.	Clin Nephrol	65	57-60	2006
Takayasu S, Sakurai T, Iwasaki S, Teranishi H, Yamanaka A, Williams SC, Iguchi H, Kawasawa YI, Ikeda Y, Sakakibara I, Ohno K, Ioka R, Murakami S, Dohmae N, Xie J, Suda T, Motoike T, Ohuchi T, Yanagisawa M, Sakai J.	A neuropeptide ligand of the G protein-coupled receptor GPR103 regulates feeding, behavioral arousal, and blood pressure in mice.	Proc Natl Acad Sci USA	103	7438-7443	2006
Kudo T, Wu J, Ogawa Y, Suga S, Hasegawa N, Suda T, Mizukami H, Yagihashi S, Wakui M.	Novel mechanism of chronic exposure of oleic acid-induced insulin release impairment in rat pancreatic $\beta$ -cells.	J Pharm Exp Ther	318	1203-1210	2006
Nose O, Tatsumi K, Nakano Y, Amino N	Congenital combined pituitary hormone deficiency attributable to a novel PROP1 mutation (467insT).	J Pediatr Endocrinol Metab	19(4)	491-498	2006
Tanaka T, Fujieda K, Yokoya S, Shimatsu A, Tachibana K, Tanaaka H, Tanizawa T, Teramoto A, Nagai T, Nishi Y, Hasegawa Y, Hanew K, Fujita K, Horikawa R, Takada G, Miyashita M, Ohno T, Komatsu K	No improvement of adult height in non-growth hormone (GH) deficient short children with GH treatment	Clin Pediatr Endocrinol	15	15-21	2006
内木康博、堀川玲子、 酒沼悟郎、川崎一輝、 奥山虎之、緒方 勤、 佐藤真理、田中敏章	Marshall Smith症候群の男児例 における骨年齢の評価	日本成長学会 雑誌	12	31-35	2006

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Katsumata N, Horikawa R, Tanaka T	Replacement of alanine with asparagic acid at position 203 in human steroidogenic acute regulatory protein impairs the ability to enhance steroidogenesis in vitro	Endocr J	53(3)	427-431	2006
Kagami-Takasugi M, Katsumata N, Tanaka T, Tajima T, Fujieda K	Molecular genetic analysis of MODY candidate genes in Japanese patients with non-obese juvenile onset diabetes mellitus	J Pediatr Endocrinol Metab	19	143-148	2006
Hayakawa K, Guo L, Terentyeva EA, Li X-K, Kimura H, Hirano M, Yoshikawa K, Nagamine T, Katsumata N, Ogata T, Tanaka T	Determination of specific activities and kinetic constants of biotinidase and lipoamidase in LEW rat and Lactobacillus casei (Shirota)	J Chromatogr B	644	240-250	2006
Taguchi T, Takao T, Iwasaki Y, Nishiyama M, Asaba K, Hashimoto K	Suppressive effects of dehydroepiandrosterone and nuclear factor- $\kappa$ B inhibitor parthenolide on corticotroph tumor cell growth and function in vitro and in vivo.	J Endocrinol	188	321-331	2006
Hashimoto K, Yamakita N, Ikeda T, Matsuhisa T, Kuwayama A, Sano T, Hashimoto K, Yasuda K	Longitudinal study of patients with idiopathic isolated TSH deficiency: Possible progression of pituitary dysfunction in lymphocytic adenohypophysitis.	Endocr J	53	593-601	2006
Noguchi T, Makino S, Maruyama H, Hashimoto K	Regulation of proopiomelanocortin gene transcription during single and repeated immobilization stress	Neuroendocrinology	84	21-30	2006
Zhao LF, Iwasaki Y, Oki Y, Tsugita M, Taguchi T, Nishiyama M, Tako T, Kambayashi M, Hashimoto K	Purinergic receptor ligands stimulate pro-opiomelanocortin gene expression in AtT-20 pituitary corticotroph cells.	J Neuroendocrinol	18	273-278	2006
橋本浩三、岩崎泰正、須田俊宏、平田結喜緒	「クッシング病の診断と治療の手引き」について	ACTH RELATED PEPTIDE	17	5-9	2006

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
岩崎泰正、西山充、次田誠、田口崇文、品原正幸、高尾俊弘、橋本浩三	CRH遺伝子発現における転写因子SRFの役割	ACTH RELATED PEPTIDE	17	21-24	2006
丸山博、牧野晋也、野口徹、田中康司、高尾俊弘、岩崎泰正、橋本浩三	ラットにおけるurocortin(Ucn)3脳室内投与の視床下部-下垂体副腎(HPA)系に対する効果	ACTH RELATED PEPTIDE	17	37-44	2006
次田誠、岩崎泰正、篠川美希、田口崇文、西山充、高尾俊弘、橋本浩三	頭蓋咽頭腫切除22年後に下垂体機能低下症を呈した一例	ACTH RELATED PEPTIDE	17	255-260	2006
Itoh E, Hizuka N, Fukuda I, Takano K	Metabolic disorders in adult growth hormone deficiency: a study of 110 patients at a single institute in Japan	Endocr J	53	539-545	2006
Fukuda I, Hizuka N, Ishikawa Y, Yasumoto K, Murakami Y, Sata A, Morita J, Kurimoto M, Okubo Y, Takano K	Clinical features of insulin-like growth factor-II producing non-islet-cell tumor hypoglycemia.	Growth Horm IGF Res	16	211-216	2006
Sata A, Hizuka N, Kawamata T, Hori T, Takano K	Hyponatremia after transsphenoidal surgery for hypothalamo-pituitary tumors.	Neuroendocrinology	83	117-122	2006
Yoshihara A, Isozaki O, Hizuka N, Nozoe Y, Harada C, Ono M, Kawamata T, Kubo O, Hori T, Takano K	Expression of Type 5 Somatostatin Receptor in TSH-secreting Pituitary Adenomas: A Possible Marker for Predicting Long-term Response to Octreotide Therapy	Endocr J	53	in press	2006
Sato K, Koyama T, Tateno T, Hirata Y, Shichiri M.	Presence of immunoreactive salusin-alpha in human serum and urine.	Peptides.	27	2561-2566.	2006
Tsuchiya K, Yoshimoto T, Hirono Y, Tateno T, Sugiyama T, Hirata Y.	Angiotensin II induces monocyte chemoattractant protein-1 expression via a nuclear factor-kappaB-dependent pathway in rat preadipocytes.	Am J Physiol Endocrinol Metab.	291	E771-778	2006
Tateno T, Nakamura N, Hirata Y, Hirose S.	Role of C-terminus of Kir7.1 potassium channel in cell-surface expression.	Cell Biol Int.	30	270-277	2006
Minami I, Tateno T, Yoshimoto T, Doi M, Izumiyama H, Akashi T, Hirata Y.	Subclinical Cushing's disease with amelioration of metabolic comorbidities after removal of pituitary tumor.	Intern.Med.	45	1231-1235	2006

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Tsuchiya K, Ohta K, Yoshimoto T, Doi M, Izumiyama H, Hirata Y.	A case of acromegaly associated with subclinical Cushing's disease.	Endocrine J.	53	679-685	2006
Sakai H, Matsumoto K, Sugiyama M, Yoshimoto T, Doi M, Izumiyama H, Hirata Y.	A case of factitious adrenal insufficiency after vascular graft surgery caused by spurious immunometric assays.	Endocrine J.	53	415-419	2006
Izumiyama H, Gotyo N, Fukai N, Ozawa N, Doi M, Yoshimoto T, Arii S, Hirata Y.	Glucose-responsive and octreotide-sensitive insulinoma.	Intern Med.	45	519-524	2006
Fukai N, Hirono Y, Yoshimoto T, Doi M, Ohtsuka Y, Homma K, Shibata H, Sasano H, Hirata Y.	A case of estrogen-secreting adrenocortical carcinoma with subclinical Cushing's syndrome.	Endocrine J.	53	237-45.	2006
Yamada M, Shibusawa N, Ishii S, Horiguchi K, Umezawa R, Hashimoto K, Monden T, Satoh T, Hirato J, Mori M.	Prolactin secretion in mice with thyrotropin-releasing hormone deficiency.	Endocrinology.	147	2591-2596.	2006
Oh-I S, Shimizu H, Satoh T, Okada S, Adachi S, Inoue K, Eguchi H, Yamamoto M, Imaki T, Hashimoto K, Tsuchiya T, Monden T, Horiguchi K, Yamada M, Mori M.	Identification of nesfatin-1 as a satiety molecule in the hypothalamus.	Nature.	443	709-712.	2006
Hashida T, Yamada M, Hashimoto K, Satoh T, Okada S, Shibusawa N, Ishizuka T, Mori M	Loss of Consciousness and Hypokalemia in an Elderly Man with a Mutation of the Thiazide-sensitive Na-Cl Cotransporter Gene.	Endocr J.	53	859-863.	2006
Hashimoto K, Yamada M, Matsumoto S, Monden T, Satoh T, Mori M.	Mouse sterol response element binding protein-1c gene expression is negatively regulated by thyroid hormone.	Endocrinology.	147	4292-4302.	2006
Horiguchi K, Yamada M, Umezawa R, Satoh S, Hashimoto K, Tosaka M, Yamada S, Mori M.	Somatostatin Receptor Subtypes mRNA in TSH-Secreting Pituitary Adenomas: A Case Showing a Dramatic Reduction in Tumor Size During Short Octreotide Treatment.	Endocrine J.	in press		2007

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Kazunori Arita, Atsushi Tominaga, Kazuhiko Sugiyama, Kuniki Eguchi, Koji Iida, Masayuki Sumida, Keisuke Migita and Kaoru Kurisu.	Natural course of incidentally found nonfunctioning pituitary adenoma, with special reference to pituitary apoplexy during follow-up examination.	Journal of Neurosurgery	104	884-891	2006
Takeshi Takayasu, Fumiya Yamasaki, Atsushi Tominaga, Toshikazu Hidaka, Kazunori Arita, Kaoru Kurisu	A pituitary abscess showing high signal intensity of diffusion-weighted imaging.	Neurosurgical Review	29	246-248	2006
富永 篤、栗栖 薫、 有田和徳、杉山一彦、 江口国輝、飯田幸治、 迫口哲彦、魚住徹	プロラクチノーマに対する治療（脳神経外科の立場から）	日本内分泌学会雑誌	82(suppl.)	11-13	2006
Niwa H, Koumoto C, Shiga T, Takeuchi J, Mishima S, Segawa T, Atsumi T, Shimizu C, Koike T, Yoshioka N	Clinical analysis of cognitive function in diabetic patients by MMSE and SPECT	Diabetes Res and Clin Prac	72	142-147	2006
Nagai S, Shimizu C, Kimura Y, Umetsu M, Taniguchi S, Takeuchi J, Atsumi T, Yoshioka N, Kubo M, Koike T	A case of reversed pituitary dysfunction with intrasellar mass.	J Endocrinol Invest	29	367-372	2006
Nakamura A, Shimizu C, Nagai S, Taniguchi S, Umetsu M, Atsumi T, Wada N, Yoshioka N, Ono Y, Tanizawa Y, Koike T.	A novel mutation of WFS1 gene in a Japanese man of Wolfram syndrome with positive diabetes-related antibodies.	Diabetes Res and Clin Prac	73	215-217	2006
Shigemura M, Moriyama T, Shibuya H, Obara M, Endo T, Hashino S, Yokouchi H, Asaka M, Shimizu C, Chiba H, Nishimura M.	Multiple myeloma associated with sialyl salivary-type amylase.	Clin Chim Acta	376	121-125	2007
Masuda H, Atsumi T, Fujisaku A, Shimizu C, Yoshioka N, Koike T	Acute onset of type 1 diabetes accompanied by acute hepatitis C: The potential role of proinflammatory cytokine in the pathogenesis of autoimmune diabetes.	Diabetes Res Clin Pract.	75	357-361	2007

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Nakamura A, Shimizu C, Nagai S, Taniguchi S, Umetsu M, Atsumi T, Wada N, Yoshioka N, Ono Y, Sasano H, Koike T	Unilateral adrenalectomy improves insulin resistance and polycystic ovaries in a middle-aged woman with virilizing adrenocortical adenoma complicated with Cushing's syndrome	J Endocrinol Invest	in press		2007
中村昭伸、清水 力、中垣 整、吉田昌弘、竹内 淳、丹羽祐勝、梅津正明、谷口 聡、渥美敏也、吉岡成人、小池隆夫	インスリン低血糖試験における有効刺激と metabolic syndrome との関連性について	日本内分泌学会雑誌	82(suppl)	79-80	2006
谷口明久、森田 研、柿崎秀宏、小柳知彦、下田直彦、古野剛史、三浦正義、丸山 覚、藤本浩明、青柳俊紀、田辺 起、中島 豪、野々村克也、木村保規、梅津正明、永井 聡、清水 力	Primary Pigmented Nodular Adrenocortical Disease (PPNAD) に対する両側副腎摘出後の実験的副腎被膜自家移植の一例	泌尿器外科	19	115	2006
清水 力	内分泌疾患と糖代謝異常	糖尿病の療養指導 2007	印刷中		2007
Park CW, Kim HW, Ko SH, Chung HW, Lim SW, Yang CW, Chang YS, Sugawara A, Guan Y, Breyer MD	Accelerated diabetic nephropathy in mice lacking the peroxisome proliferator-activated receptor $\alpha$ .	Diabetes	55	885-893	2006
Suzuki T, Hayashi S, Miki Y, Ono K, Nakamura Y, Moriya T, Sugawara A, Ishida T, Ohuchi N, Sasano H	Peroxisome proliferator-activated receptor $\gamma$ (PPAR $\gamma$ ) in human breast carcinoma: a possible modulator of estrogenic actions.	Endocr Relat Cancer	13	233-250	2006
Hoshi K, Kawakami J, Sato W, Sato K, Sugawara A, Saito Y, Yoshida K	Assisting the diagnosis of thyroid disease with a neural network making use of routine test data: identification of highly suspected patients with hyperthyroidism.	Chem Pharm Bull	54	1162-1169	2006
Saito A, Sugawara A, Uruno A, Kudo M, Kagechika H, Sato Y, Owada Y, Kondo H, Sato M, Kurabayashi M, Imaizumi M, Tsuchiya S, Ito S	All-trans retinoic acid induces in vitro angiogenesis via retinoic acid receptor: possible involvement of endogenous vascular endothelial growth factor signaling.	Endocrinology	Dec 14	Epub ahead of print	2006

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Suzuki K, Awata S, Oyama Y, Fujiyama M, Takano T, Sugawara A, Matsuoka H	Agitated depression successfully treated with electroconvulsive therapy combined with steroid cover in a patient with Addison's disease.	Progress in Neuro-Psychopharmacology & Biological Psychiatry	in press		2007
菅原 明、斉藤明子、宇留野晃、今泉益栄、工藤正孝、影近弘之、本郷道夫、伊藤貞嘉	全トランス型レチノイン酸および合成レチノイドAm80の血管内皮細胞における遺伝子発現に及ぼす影響—マイクロアレイを用いた検討—	血圧	13	250-252	2006
菅原 明、伊藤貞嘉	血管新生促進作用	日本臨床	64増刊号 高血圧 (上)	67-69	2006
菅原 明、宇留野晃、斉藤明子、工藤正孝、伊藤貞嘉	抗動脈硬化作用を有する心血管作動物質としてのレチノイン酸：その血管内皮機能および血管新生に及ぼす影響の検討	脈管学	46	365-368	2006
菅原 明、斉藤明子、宇留野晃、工藤正孝、伊藤貞嘉	グレリンの血管内皮細胞における遺伝子発現に及ぼす影響—マイクロアレイを用いた解析—	厚生労働科学研究費補助金（難治性疾患克服研究事業）間脳下垂体機能障害調査研究班	平成 17年度 総括・ 分担研究 報告書	88-95	2006
菅原 明	平成17年度医学部奨学賞金賞ホルモン核内受容体の活性化を介した脈管系調節機構の解明	東北医学雑誌	118	29-32	2006
菅原 明、伊藤貞嘉	糖尿病を有しない低機能性副腎皮質腺腫患者におけるインスリン分泌能・抵抗性の動態	ACTH related peptides	17	85-88	2006
菅原 明	RAA系抑制の意義および展望	登米市医師会だより	365	1-2	2006
菅原 明	平成17年度中富健康科学振興財団研究助成金 ホルモン核内受容体-PPAR $\gamma$ およびレチノイン酸受容体の活性化を用いた新しい抗動脈硬化療法の開発	東北医学雑誌	118	77-78	2006
菅原 明、伊藤貞嘉	ストレスとしてのホルモン疾患と心疾患	CARDIAC PRACTICE	18	37-39	2007

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
菅原 明、金塚 完、 長崎 裕、本郷道夫	となりの総合診療部 「東北大学病院総合診療部」	JIM	16	掲載予定	2007
菅原 明、伊藤貞嘉	ピタバスタチンが唯一良好な 忍容性を示した二次性高脂血 症の一例	ホルモンと臨床	55	掲載予定	2007
Yasufuku-Takano J, Takano K, Morita K, Takakura K, Teramoto A, and Fujita T.	Does the prevalence of gsp muta- tions in GH-secreting adenomas differ geographically or racially? - Prevalence of gsp mutations in Japanese patients revisited.	Clin. Endocrinology	64(1)	91-96,	2006
Sekine N, Takano K, Kimata-Hayashi N, Kadowaki T, and Fujita T.	Adrenomedullin inhibits insulin exocytosis via pertussis toxin- sensitive G-protein-coupled mechanism	Am. J. Physiol.	291	E9-E14	2006
Matsuno A, Mizutani A, Takekoshi S, Itoh J, Okinaga H, Nishina Y, Takano K, Nagashima T, Osamura RY, Teramoto A.	Analysis of the mechanisms of intracellular transport and secre- tion of pituitary hormone, with an insight of subcellular localiza- tion of pituitary hormone and its mRNA	Brain Tumor Pathology	23(1)	1-5	2006
Osawa H, Ohnishi H, Takano K, Noguti T, Mashima H, Hoshino H, Kita H, Sato K, Matsui H, Sugano K.	Sonic Hedgehog stimulates the proliferation of rat gastric muco- sal cells through ERK activation by elevating intracellular calcium concentration.	Biochem Biophys Res Commun	344	680-687	2006
Matsuno A, Nakashima M, Tahara S, Teramoto A, Takano K, Fujita T.	Correlation among Ki-67 stain- ing index, expression of somato- statin receptor, growth hormone dynamics to growth hormone releasing hormone and bromo- criptine.	Growth Hormone & IGF Res.	16	39	2006
Takano K, Noguti T, Yasufuku-Takano J, Ishikawa T, Okinaga H, Fujita T.	IGF-1-induced activation of a nonselective cation channel in human somatotroph cells.	Growth Hormone & IGF Res.	16	44	2006
Fan S, Goto K, Chen G, Morinaga H, Nomura M, Okabe T, Nawata H, Yanase T	Identification of the functional domains of ANT-1, a novel coac- tivator of the androgen receptor.	Biochem Biophys Res Commun	341	192-201	2006
Liu W, Liu M, Fan W, Nawata H, Yanase T	The Gly 146Ala variation in human SF-1 gene: Its association with insulin resistance and type 2 diabetes in Chinese.	Diabetes Research Clinical Practice	73	322-328	2006

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Yanase T, Muta K, Nawata H	Serum concentrations of dehydroepiandrosterone-sulfate (DHEA-S) in oldest old Japanese women correlate with cognitive activity rather than activities of daily living.	Geriatrics and Gerontology International	6	194-198	2006
Yanase T, Nasu S, Mukuta Y, Shimizu Y, Nishihara T, Okabe T, Nomura M, Inoguchi T, Nawata H	Evaluation of a New Carotid Intimal Plus Medial Thickness (IMT) Measurement by B-mode Ultrasonography Using an Innovative Measurement Software, Intimascope.	Am J Hypertension	19	1206-12	2006
Tanaka T, Okabe T, Gondo S, Fukuda M, Yamamoto M, Umemura T, Tani K, Nomura M, Goto K, Yanase T, Nawata H	Modification of glucocorticoid-sensitivity by MAP kinase signaling pathways in glucocorticoid-induced T-cell apoptosis.	Experimental Hematology	34	1542-52	2006
Yamada Y, Sekihara H, Omura M, Yanase T, Takayanagi R, Mune T, Yasuda K, Ishizuka T, Ueshiba H, Miyachi Y, Iwasaki T, Nakajima A, Nawata H.	Changes in Serum Sex Hormone Profiles after Short-term Low-dose Administration of Dehydroepiandrosterone (DHEA) to Young and Elderly Persons.	Endocr J.	in press		2007
Fan W, Yanase T, Morinaga H, Okabe T, Nomura M, Daitoku, H, Fukamizu A, Kato S, Takayanagi R, Nawata H	IGF1/insulin signaling activates androgen signaling through direct interactions of Foxo1 with androgen receptor.	J Biol Chem	in press		2007
Saito Y, Yamada N, Shirai K, Sasaki J, Ebihara Y, Yanase T, Fox JC.	Effect of rosuvastatin 5-20mg on triglycerides and other lipid parameters in Japanese patients with hypertriglyceridemia.	Atherosclerosis	in press		2007
Yamamoto D, Ikeshita N, Daito R, Herningtyas EH, Toda K, Takahashi K, Iida K, Takahashi Y, Kaji H, Chihara K, Okimura Y.	Neither intravenous nor intracerebroventricular administration of obestatin affects the secretion of GH, PRL, TSH and ACTH in rats.	Regulatory peptides	138	141-4	2007

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Daisuke Yamamoto, Nobuko Ikeshita, Rie Daito, Elizabeth Henny Herningtyas, Keizo Toda, Kentaro Takahashi, Keiji Iida, Yutaka Takahashi, Hidesuke Kaji, Kazuo Chihara, Yasuhiko Okimura.	Neither intravenous nor intracerebroventricular administration of obestation affects the secretion of GH, PRL, TSH and ACTH in rats.	Regulatory Peptides	138	141-144	2007
Yutaka Takahashi, Keiji Iida, Kentaro Takahashi, Shiro Yoshioka, Hidenori Fukuoka, Ryoko Takeno, Mari Imanaka, Hitoshi Nishizawa, Michiko Takahashi, Yasushi Seo, Yoshitake Hayashi, Takuma Kondo, Yasuhiko Okimura, Hidesuke Kaji, Riko Kitazawa, Sohei Kitazawa, and Kazuo Chihara.	Growth Hormone Reverses Nonalcoholic Steatohepatitis in a Patient With Adult Growth Hormone Deficiency.	GASTROEN- TEROLOGY	132	938-943	2007
Hidesuke Kaji, Keiji Iida, Yutaka Takahashi, Yasuhiko Okimura and Kazuo Chihara.	Hormone Replacement Therapy and Vascular Risk Disorders in Adult Hypopituitarism.	Endocrine Journal	54(2)	239-245	2007
Hisashi Urushihara, Shunichi Fukuhara, Shigeru Tai, Satoshi Morita and Kazuo Chihara.	Heterogeneity in responsiveness of perceived quality of life to body composition changes between adult-and childhood- onset Japanese hypopituitary adults with GH deficiency during GH replacement.	European Journal of Endocrinology	156	637-645	2007
Kazuo Chihara, Akira Shimatsu, Naomi Hizuka, Toshiaki Tanaka, Yoshiki Seino, Yuzuru Kato for the KP-102 Study Group.	A simple diagnostic test using GH-releasing peptide-2 in adult GH deficiency.	European Journal of Endocrinology	157(1)	19-27	2007

雑 誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Mari Imanaka, Keiji Iida, Hitoshi Nishizawa, Hidenori Fukuoka, Ryoko Takeno, Kentaro Takahashi, Hiroshi Kaji, Yutaka Takahashi, Yasuhiko Okimura, Hidesuke Kaji, Yasuo Imanishi and kazuo Chihara.	McCune-Albright Syndrome with Acromegaly and Fibrous Dysplasia Associated with the GNAS Gene Mutation Identified by Sensitive PNA-clamping Method.	Internal Medicine	46	1577-1583	2007
Michiko Takahashi, Yutaka Takahashi, Kenichi Takahashi, Fyodor N.Zolotaryov, Kyoung Su Hong, Keiji Iida, Yasuhiko Okimura, Hidesuke Kaji, Kazuo Chihara.	CXCL14 enhances insulin-dependent glucose uptake in adipocytes and is related to high-fat diet-induced obesity.	Biochemical and Biophysical Research Communications	364	1037-1042	2007
Keizo Toda, Daisuke Yamamoto, Mariko Fumoto, Nobuko Ikeshita, Elizabeth Henny Herningtyas, Keiji Iida, Yutaka Takahashi, Hidesuke Kaji, Kazuo Chihara, Yasuhiko Okimura.	Involvement of mPOU(Brn-5), a class VI POU protein, in the gene expression of Pit-1 as well as PRL.	Molecular and Cellular Endocrinology	280	20-29	2008
Yamamoto D, Ikeshita N, Matsubara T, Tasaki H, Herningtyas EH, Toda K, Iida K, Takahashi Y, Kaji H, Chihara K, Okimura Y.	GHRP-2, a GHS-R agonist, directly acts on myocytes to attenuate the dexamethasone-induced expressions of muscle-specific ubiquitin ligases, Atrogin-1 and MuRF1.	Life Sci.		in press	2008
Fukuoka H, Takahashi Y, Iida K, Kudo T, Nishizawa H, Imanaka M, Takeno R, Iguchi G, Takahashi K, Okimura Y, Kaji H, Chihara K.	Low serum IGF-I/GH ratio is associated with abnormal glucose tolerance in acromegaly.	Horm Res.	69(3)	165-71	2008