

研究成果の刊行に関する一覧表

書 籍

著者氏名	論文タイトル名	書籍全体の 編集者名	書 籍 名	出版社名	出版地	出版年	ページ
川井 正信	Prader-Willi症候群	日本小児内 分泌学会	小児内分泌学	診断と治 療社	東京	2022	214
高橋 裕	下垂体疾患の診療 内科から		下垂体診療マニ ュアル 改訂第3 版	診断と治 療社		2021	
〃	成長ホルモン		〃	〃		〃	
〃	下垂体機能検査の留 意点と限界		〃	〃		〃	
〃	先端巨大症		〃	〃		〃	
〃	成人成長ホルモン分 泌不全症		〃	〃		〃	
〃	抗PIT-1下垂体炎		〃	〃		〃	
〃	免疫チェックポイント 阻害薬関連下垂体 炎		〃	〃		〃	
〃	ドパミン作動薬の新 たな副作用		〃	〃		〃	
〃	傍腫瘍症候群として の自己免疫性下垂体 疾患		〃	〃		〃	
高橋 裕	先端巨大症		今日の治療指針	医学書院		2021	
樽松 由佳 子 高橋 裕	下垂体前葉機能低下 症		内分泌疾患・糖 尿病・代謝疾患 —治療のエッセ ンス	日本医師 会雑誌		2021	
高橋 裕	先端巨大症/成長ホ ルモン分泌不全症と 糖尿病		糖尿病診療のピ ットフォール～ 二次性糖尿病の 診断と治療～	医学出版		2021	
高橋 裕	成人成長ホルモン分 泌不全症		最新ガイドライ ンに基づく代 謝・内分泌疾患 診療指針2021-2 022	総合医学 社		2021	
高橋 裕	内分泌疾患における 類薬の使い分け オ クトレオチド、ラン レオチドとパシレオ チド		糖尿病内分泌代 謝科	科学評論 社		2021	

中島 拓紀、 高橋 裕	あなたもGenespecialist! ~Specialistが伝授する診療の厳選ポイント 副腎不全		Gノート2021年秋増刊号	羊土社		2021	
栗田 博仁、 高橋 裕	あなたもGenespecialist! ~Specialistが伝授する診療の厳選ポイント 原発性アルドステロン症		〃	〃		〃	
樽松 由佳 子 高橋 裕	下垂体ホルモンの病態生理学		Hospitalist 内分泌疾患2	メディカルサイエンスインターナショナル		2021	
栗田 博仁 高橋 裕	原発性アルドステロン症-Common DiseaseであるPAを見逃さないために		〃	〃		〃	
樽松 由佳 子 高橋 裕	下垂体機能低下症		日本医事新報			2021	
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Takahashi Y	Autoimmune paraneoplastic hypophysitis	S Meled	Williams text book of Endocrinology 15th edition	Elsevier	USA	2022	In press

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Ichikawa Y, Kuroda H, Ikegawa T, Kawai S, Ono S, Kim KS, Yanagi S, Kurosawa K, <u>Aoki Y</u> , Ueda H.	Cardiac features of Noonan syndrome in Japanese patients.	Cardiol Young.	27	2028	2021
Tartaglia M, <u>Aoki Y</u> , Gelb BD.	The molecular genetics of RASopathies: An update on novel disease genes and new disorders.	Am J Med Genet C Semin Med Genet.	190(4)	425-439	2022
Hirofumi Haraguchi, Miyuki Harada, <u>Kenichi Kashimada</u> , Reiko Horikawa, Hideya Sakakibara, Makio Shozu, Tomoyuki Fujii, Yutaka Osuga, Koji Kugu	National survey of primary amenorrhea and relevant conditions in Japan	J Obstet Gynaecol Res	47 (2)	774-777	2021
Fujimoto, Kashimada K et al.,	A visualization system for erectile vascular dynamics.	Front Cell Dev Biol.	10	1000342	2022
Watanabe, Kashimada K et al.,	The high relevance of 21DOF, (4AD+17 α OHP)/F, and 11DOF/17 α OHP for newborn screening of 21 hydroxylase deficiency.	JCEM	107	3341-3352	2022
Nakagawa Kashimada et al.,	Two ovarian candidate enhancers, identified by time series enhancer RNA analyses, harbor rare genetic variations identified in ovarian insufficiency	Hum Mol Gen	31	2223-2235	2022

Kirino S, Kashimada K, et al.,	Phenotypic Variation in 46,XX Disorders of Sex Development due to the fourth Zinc Finger Domain Variant of WT1: A Familial Case Report	Sex Dev		DOI: 10.1159/000529720	2023
Gau, Kashimada K et al.,	novel variant of NR5A1, p.R350W implicates potential interactions with unknown co-factors or ligands.	Front Endocrinol (Lausanne).	13	1033074	2023
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Sato T, <u>Ishii T</u> , Fukami M, Ogata T, Hasegawa T.	The first adult case of cytochrome P450 oxidoreductase deficiency with sufficient semen volume and sperm concentration.	Congenit Anom	62	136-137	2022
Mizuno Y, Sato T, Shimura K, <u>Ishii T</u> , Hasegawa T.	One microliter of blood for SRY testing in a neonate with atypical genitalia.	Pediatr Int	64	e15345	2022
Sato T, Nakano S, Ichihashi Y, Kobayashi H, Hida M, <u>Ishii T</u> , Hasegawa T.	Less invasive diagnostic approaches for infants with suspected differences of sex development: a case report of a 297-g neonate with ambiguous genitalia.	Neonatology	119	785–789	2022
Kimizuka Y, Sato T, Nakano S, <u>Ishii T</u> , Hasegawa T.	Potential risk of inguinal hernia in complete androgen insensitivity syndrome.	Clin Pediatr Endocrinol	32	76–78	2023

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Mizutani A, Sabu Y, Naoi S, Ito S, Nakano S, Minowa K, Mizuochi T, Ito K, Abukawa D, Kaji S, Sasaki M, Muroya K, Azuma Y, Watanabe S, Oya Y, Inomata Y, Fukuda A, Kasahara M, Inui A, Takikawa H, Kusuhara H, Bessho K, Suzuki M, Togawa T, Hayashi H	Assessment of Adenosine Triphosphatase Phospholipid Transporting 8B1 (ATP8B1) Function in Patients With Cholestasis With ATP8B1 Deficiency by Using Peripheral Blood Monocyte-Derived Macrophages.	Hepatol Commun	5(1)	52-62	2020
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Takizaki N, Tsurusaki Y, Katsumata K, Enomoto Y, Murakami H, Muroya K, Ishikawa H, Aida N, Nishimura G, Kurosawa K	Novel <i>CUL7</i> biallelic mutations alter the skeletal phenotype of 3M syndrome.	Hum Genome Var	7	1	2020
Yoshino A, Kawamoto S, Abe T, Hidaka Y, Muroya K, Tokumoto T, Takeda T	A case of hypoparathyroidism, sensorineural deafness, and renal dysplasia syndrome with kidney failure and recurrent pancreatitis: Questions	Pediatr Nephrol	36(12)	4067-4069	2021
Adachi M, Muroya K, Hanakawa J, Asakura Y	Metreleptin worked in a diabetic woman with a history of hematopoietic stem cell transplantation (HSCT) during infancy: further support for the concept of 'HSCT-associated lipodystrophy'.	Endocr J	68(4)	399-407	2021
Padidela R, Whyte MP, Glorieux FH, Munns CF, Ward LM, Nilsson O, Portale AA, Simmons JH, Namba N, Cheong HI, Pitukcheewanont P, Sochett E, Högler W, Muroya K, Tanaka H, Gottesman GS, Biggin A, Perwad F, Williams A, Nixon A, Sun W, Chen A, Skrinar A, Imel EA	Patient-Reported Outcomes from a Randomized, Active-Controlled, Open-Label, Phase 3 Trial of Burosumab Versus Conventional Therapy in Children with X-Linked Hypophosphatemia.	Calcif Tissue Int.	108(5)	622-633	2021
Ushijima K, Ogawa Y, Terao M, Asakura Y, Muroya K, Hayashi M, Ishii T, Hasegawa T, Sekido R, Fukami M, Takada S, Narumi S	Identification of the first promoter-specific gain-of-function SOX9 missense variant (p.E50K) in a patient with 46,XX ovotesticular disorder of sex development.	Am J Med Genet A	185(4)	1067-1075	2021
Hara-Isono K, Matsubara K, Hamada R, Shimada S, Yamaguchi T, Wakui K, Miyazaki O, Muroya K, Kurosawa K, Fukami M, Ogata T, Kosho T, Kagami M	A patient with Silver-Russell syndrome with multilocus imprinting disturbance, and Schimke immunosseous dysplasia unmasked by uniparental isodisomy of chromosome 2	J Hum Genet	66(11)	1121-1126	2021

Iwano R, Toki M, Hanakawa J, Asakura Y, Adachi M, Tanaka Y, <u>Muroya K</u>	Quantification of serum thyroid hormones using tandem mass spectrometry in patients with Down syndrome	Biomed Chromatogr	36(1)	e5249	2022
Adachi M, Nagahara K, Ochi A, Toyoda J, <u>Muroya K</u> , Mizuno K.	Acid-Base Imbalance in Pseudo hypoadosteronism Type 1 in Comparison With Type IV Renal Tubular Acidosis.	J Endocr Soc	6(12)	bvac147.	2022
Narumi S, Opitz R, Nagasaki K, <u>Muroya K</u> , Asakura Y, Adachi M, Abe K, Sugisawa C, Kühnen P, Ishii T, Nöthen MM, Krude H, Hasegawa T.	GWAS of thyroid dysgenesis identifies a risk locus at 2q33.3 linked to regulation of Wnt signaling.	Hum Mol Genet	31(23)	3967-3974.	2022
Namba N, Kubota T, <u>Muroya K</u> , Tanaka H, Kanematsu M, Kojima M, Orihara S, Kanda H, Seino Y, Ozono K.	Safety and Efficacy of Burosumab in Pediatric Patients With X-Linked Hypophosphatemia: A Phase 3/4 Open-Label Trial.	J Endocr Soc	6(5)	bvac021.	2022
Tanase-Nakao K, <u>Muroya K</u> , Adachi M, Abe K, Hasegawa T, Narumi S.	A patient with congenital hypothyroidism due to a PAX8 frameshift variant accompanying a urogenital malformation.	Clin Pediatr Endocrinol	31(4)	250-255.	2022
Kubota T, Namba N, Tanaka H, <u>Muroya K</u> , Imanishi Y, Takeuchi Y, Kanematsu M, Sun W, Seino Y, Ozono K.	Self-Administration of Burosumab in Children and Adults with X-Linked Hypophosphatemia in Two Open-Label, Single-Arm Clinical Studies.	Adv Ther	2023 Jan 31	1-16. doi: 10.1007/s12325-022-02412-x.	2023
Kawai M, <u>Muroya K</u> , Murakami N, Ihara H, Takahashi Y, Horikawa R, Ogata T.	A questionnaire-based survey of medical conditions in adults with Prader-Willi syndrome in Japan: implications for transitional care.	Endocr J	2023 Feb 14.	doi: 10.1507/endocrj.EJ22-0561.	2023
Masaaki Yamamoto, Genzo Iguchi, Hironori Bando, Keitaro Kanie, Ryoko Hidaka-Takeno, Hidenori Fukuoka, <u>Yutaka Takahashi</u>	Autoimmune Pituitary Disease: New Concepts With Clinical Implications.	Endocrine reviews	41(2)		2020
<u>Yutaka Takahashi</u>	MECHANISMS IN ENDOCRINOLOGY: Autoimmune hypopituitarism: novel mechanistic insights.	European journal of endocrinology	182(4)	R59-R66	2020
Hiroshi Takagi, Shintaro Iwama, Yoshihisa Sugimura, <u>Yutaka Takahashi</u> , Yutaka Oki, Takashi Akamizu, Hiroshi Arima	Diagnosis and treatment of autoimmune and IgG4-related hypophysitis: clinical guidelines of the Japan Endocrine Society.	Endocrine journal	67(4)	373-378	2020

Kentaro Suda, Hidenori Fukuoka, Yuto Yamazaki, Katsumi Shigemura, Miki Mukai, Yukiko Odake, Ryusaku Matsumoto, Hironori Bando, Michiko Takahashi, Genzo Iguchi, Masato Fujisawa, Masahiro Oka, Katsuhiko Ono, Kazuo Chihara, Hironobu Sasano, Wataru Ogawa, <u>Yutaka Takahashi</u>	Cardiac Myxoma Caused by Fumarate Hydratase Gene Deletion in Patient With Cortisol-Secreting Adrenocortical Adenoma.	The Journal of clinical endocrinology and metabolism	105 (6)		2020
Hidenori Fukuoka, Katsumi Shigemura, Maki Kanzawa, Tomonori Kanda, Masaaki Yamamoto, Koichi Kitagawa, Mariko Sakamoto, Genzo Iguchi, Wataru Ogawa, Masato Fujisawa, <u>Yutaka Takahashi</u>	The impact of adrenal tumor multidisciplinary team meetings on clinical outcomes.	Endocrine	69 (3)	519-525	2020
Maki Kanzawa, Hidenori Fukuoka, Akane Yamamoto, Kentaro Suda, Katsumi Shigemura, Shigeo Hara, Naoko Imagawa, Ryuko Tsukamoto, Yayoi Aoyama, Yasuhiro Nakamura, Masato Fujisawa, Wataru Ogawa, <u>Yutaka Takahashi</u> , Tomoo Itoh	Adrenal Corticomedullary Mixed Tumor Associated With the FGFR4-G388R Variant.	Journal of the Endocrine Society	4 (9)	bvaa101	2020
Tomoko Yamada, Hidenori Fukuoka, Yusei Hosokawa, Yukiko Odake, Kenichi Yoshida, Ryusaku Matsumoto, Hironori Bando, Yuko Okada, Yushi Hirota, Genzo Iguchi, Wataru Ogawa, <u>Yutaka Takahashi</u>	Patients with pheochromocytoma exhibit low aldosterone renin ratio-preliminary reports.	BMC endocrine disorders	20 (1)	140	2020

Fumio Otsuka, <u>Yutaka Takahashi</u> , Shigeyuki Tahara, Yoshihisa Ogawa, Michael Højby Rasmussen, Koji Takano	Similar safety and efficacy in previously treated adults with growth hormone deficiency randomized to once-weekly somapacitan or daily growth hormone.	Clinical endocrinology	93 (5)	620-628	2020
Hidenori Fukuoka, Hiroki Shichi, Masaaki Yamamoto, <u>Yutaka Takahashi</u>	The Mechanisms Underlying Autonomous Adrenocorticotrophic Hormone Secretion in Cushing's Disease.	International journal of molecular sciences	21 (23)		2020
Yasunori Fujita, Hironori Bando, Genzo Iguchi, Keiji Iida, Hitoshi Nishizawa, Keitaro Kanie, Kenichi Yoshida, Ryusaku Matsumoto, Kentaro Suda, Hidenori Fukuoka, Wataru Ogawa, <u>Yutaka Takahashi</u>	Clinical Heterogeneity of Acquired Idiopathic Isolated Adrenocorticotrophic Hormone Deficiency.	Frontiers in endocrinology	12	578802	2021
Ken Takeshima, Yaqiong Li, Kennichi Kakudo, Mitsuyoshi Hirokawa, Eijun Nishihara, Akira Shimatsu, <u>Yutaka Takahashi</u> , Takashi Akamizu	Proposal of diagnostic criteria for IgG4-related thyroid disease.	Endocrine journal	68 (1)	1-6	2021
asuo Imanishi, Nobuaki Ito, Yumie Rhee, Yasuhiro Takeuchi, Chan Soo Shin, <u>Yutaka Takahashi</u> , Hiroki Onuma, Masahiro Kojima, Masanori Kanematsu, Hironori Kanda, Yoshiki Seino, Seiji Fukumoto	Interim Analysis of a Phase 2 Open-Label Trial Assessing Burosumab Efficacy and Safety in Patients With Tumor-Induced Osteomalacia.	Journal of bone and mineral research	36 (2)	262-270	2021
Keitaro Kanie, Genzo Iguchi, Megumi Inuzuka, Kentaro Sakaki, Hironori Bando, Shin Urai, Hiroki Shichi, Yasunori Fujita, Ryusaku Matsumoto, Kentaro Suda, Masaaki Yamamoto, Hidenori Fukuoka, Takao Taniguchi, Wataru Ogawa, <u>Yutaka Takahashi</u>	Two Cases of anti-PIT-1 Hypophysitis Exhibited as a Form of Paraneoplastic Syndrome not Associated With Thymoma.	Journal of the Endocrine Society	5 (3)	bvaa194	2021

Ryusaku Matsumoto, <u>Yutaka Takahashi</u>	Human pituitary development and application of iPSCs for pituitary disease.	Cellular and molecular life sciences	78 (5)	2069-2079	2021
Kentaro Suda, Hidenori Fukuoka, Genzo Iguchi, Keitaro Kanie, Yasunori Fujita, Yukiko Odake, Ryusaku Matsumoto, Hironori Bando, Hiroki Ito, Michiko Takahashi, Kazuo Chihara, Hiroshi Nagai, Satoshi Narumi, Tomonobu Hasegawa, Wataru Ogawa, <u>Yutaka Takahashi</u>	A Case of Luscan-Lumish Syndrome: Possible Involvement of Enhanced GH Signaling.	The Journal of clinical endocrinology and metabolism	106 (3)	718-723	2021
Shimatsu A, Nakamura A, <u>Takahashi Y</u> , Fujio S, Satoh F, Tahara S, Nishioka H, Takano K, Yamashita M, Arima H, Tominaga A, Tateishi S, Matsushita Y	Preoperative and long-term efficacy and safety of lanreotide autogel in patients with thyrotropin-secreting pituitary adenoma: A multicenter, single-arm, phase 3 study in Japan	Endocri J	68	791-805	2021
Kanie K, Iguchi G, Bando H, Urai S, Shichi H, Fujita Y, Matsumoto R, Suda K, Yamamoto M, Fukuoka H, Ogawa W, <u>Takahashi Y</u>	Mechanistic insights into immune checkpoint inhibitor-related hypophysitis: a form of paraneoplastic syndrome	Cancer Immunology, Immunotherapy	70	3669-3677	2021
Tritos NA, Fazeli PK, McCormack A, Mallea-Gil SM, Pineyro MM, Christ-Crain M, Stefano Frara, Labadzhyan A, Ioachimescu AG, Shimom I, <u>Takahashi Y</u> , Gurnell M	Fleseriu M for the "Pituitary Society Delphi Collaborative Group" PITUITARY SOCIETY DELPHI SURVEY: INTERNATIONAL PERSPECTIVE ON ENDOCRINE MANAGEMENT OF PATIENTS UNDERGOING TRANSSPHENOIDAL SURGERY	Pituitary	10	1-10	2021
Kamitani F, Nishioka Y, Noda T, Myojin T, Kubo S, Higashino T, Okada S, Akai Y, Ishii H, <u>Takahashi Y</u> , Imamura T	Incidence of lower limb amputation in people with and without diabetes: a nationwide 5-year cohort study in Japan	BMJ Open	11	e048436	2021
Nishioka Y, Takeshita S, Kubo S, Myojin T, Noda T, Okada S, Ishii H, Imamura T, <u>Takahashi Y</u>	Appropriate definition of diabetes using an administrative database: A cross-sectional cohort validation study	J Diabet Invest			2021

Kuwata H, Nishioka Y, Noda T, Shinichiro Kubo S, Myojin T, Higashino T, <u>Takahashi Y</u> , Ishii H	Imamura T Association between dipeptidyl peptidase-4 inhibitors and increased risk for bullous pemphigoid within 3 months from first use: A 5-year population-based cohort study using the Japanese National Database	J Diabetes Invest	13	460-467	2022
Fleseriu M, <u>Takahashi Y</u>	Biller BK et al. Cushing's disease working group member. Consensus on Diagnosis and Management of Cushing's Disease: A Guideline Update	Lancet Diabetes Endocrinology	9	847	2021
Yamamoto N, Urai S, Fukuoka H, Yamamoto M, Yoshida K, Suzuki M, Shichi H, Fujita Y, Kanie K, Iguchi G, <u>Takahashi Y</u>	Ogawa W The effect of aging on quality of life in acromegaly patients under treatment	Front Endocrinol			2022
Nishioka Y, Kubo S, Okada S, Myojin T, Noda T, Imai K, Sugiyama T, Ishii H, <u>Takahashi Y</u> , Imamura T.	The age of death in Japanese patients with type 2 and type 1 diabetes: A descriptive epidemiological study.	J Diabet Invest	13	1316-1320	2022
Kildemoes RJ, Hollensen C, Biller BK, Johansson G, <u>Takahashi Y</u> , Rasmussen MH	Dose-exposure-IGF-I response of once-weekly somapacitan in adults with growth hormone deficiency.	Eur J Endocrinol	187	27-38	2022
Shichi H, Fukuoka H, Kanzawa M, Yamamoto M, Yamamoto N, Suzuki M, Urai S, Matsumoto R, Kanie K, Fujita Y, Bando H, Iguchi G, Inoshita N, Yamada S, <u>Takahashi Y</u> , Ogawa W.	Responsiveness to DDAVP in Cushing's disease is associated with <i>USP8</i> mutations through enhancing AVPR1B promoter activity.	Pituitary	25(3)	496-507	2022
Suzuki M, Urai S, Fukuoka H, Hirota Y, Yamamoto M, Okada Y, Yamamoto N, Shichi H, Fujita Y, Kanie K, Iguchi G, <u>Takahashi Y</u> , Ogawa W	Relation between the insulin lowering rate and changes in bone mineral density: Analysis among subtypes of type 1 diabetes mellitus.	J Diabet Invest	13	1585-1595	2022

Nomura M, Kurihara I, Itoh H, Ichijo T, Katabami T, Tsuiki M, Wada N, Yoneda T, Sone M, Oki K, Yamada T, Kobayashi H, Tamura K, Ogawa Y, Inagaki N, Yamamoto K, Otsuki M, Yabe D, Izawa S, <u>Takahashi Y</u> , Suzuki T, Yasoda A, Tanabe A, Naruse M and JPAS/JRAS Study Group	Association of Cardiovascular Disease Risk and Changes in Renin Levels by Mineralocorticoid Receptor Antagonists in Patients with Primary Aldosteronism	Hypertens Res	45	1476-1485	2022
<u>Takahashi Y</u> , Biller BK, Fukuoka H, Ho K, Rasmussen MH, Nedjati N, Sværke C, Yuen K, Johannsson G	Weekly somapacitan had no clinically relevant adverse effects on glucose metabolism in growth hormone deficient adults compared to daily growth hormone.	Pituitary		in press	2022
Ozaki H, Suga H, Sakakibara M, Soen M, Miyake N, Miwata T, Taga S, Nagai T, Kano M, Mitsumoto K, Miyata T, Kobayashi T, Sugiyama M, Onoue T, Takagi H, Hagiwara D, Iwama S, Banno R, Iguchi G, <u>Takahashi Y</u> , Murguma K, Inoue H, Arima H.	Differentiation of human induced pluripotent stem cells into hypothalamic vasopressin neurons with minimal exogenous signals and partial conversion to the naive state.	Sci Rep	12(1)	17381	2022
Bidlingmaier M, Biller BK, Nedjati N, Sværke C, Yuen K, <u>Takahashi Y</u> .	Guidance for the treatment of adult growth hormone deficiency with somapacitan, a long-acting growth hormone preparation.	Frontiers in Endocrinology		in press	2022