

## 最近の主な英文業績

更新日 2020/12/31

2020 年

1. Inoue T, Okada S, Hamamoto S, Miura H, Matsuzaki J, Tambo M, Fukuhara H, Fujisawa M, Matsuda T, Nutahara K. Evaluation of flexible ureteroscope with an omni-directional bending tip, using a JOYSTICK unit (URF-Y0016); an ex-vivo study. *World Journal of Urology*, 2020, in press.
2. Taguchi S, Nakagawa T, Uemura Y, Akamatsu N, Gonoï W, Naito A, Kawai T, Kume H, Fukuhara H. Comparison of Major Definitions of Sarcopenia Based on the Skeletal Muscle Index in Patients with Urothelial Carcinoma. *Future Oncology*, 2020, in press
3. Higashihara E, Horie S, Muto S, Kawano H, Tanbo M, Yamaguchi T, Taguchi S, Kaname S, Yokoyama K, Yoshioka T, Fukukawa T, Fukuhara H. Imaging Identification of Rapidly Progressing Autosomal Dominant Polycystic Kidney Disease: Simple Eligibility Criterion for Tolvaptan. *American Journal of Nephrology*, 2020, in press.
4. Kinjo M, Masuda K, Nakamura Y, Taguchi S, Tambo M, Okegawa T, Fukuhara H. Effects on depression and anxiety after mid-urethral sling surgery for female stress urinary incontinence. *Research and Reports in Urology*, 12, 495-501, 2020.
5. Taguchi S, Tambo M, Watanabe M, Machida H, Kariyasu T, Fukushima K, Shimizu Y, Okegawa T, Yokoyama K, Fukuhara H. Prospective validation of Vesical Imaging-Reporting and Data System (VI-RADS) using a next-generation magnetic resonance imaging scanner: Is denoising deep learning reconstruction useful? *Journal of Urology*, 2020, in press.
6. Higashihara E, Fukuhara H, Ouyang J, Lee J, Nutahara K, Tanbo M, Yamaguchi T, Taguchi S, Muto S, Kanayama S, Miyazaki I, Horie S. Estimation of changes in kidney volume growth rate in autosomal dominant polycystic kidney disease. *Kidney Int Rep.*, 5, 1459-1471, 2020.
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8. Naito A, Taguchi S, Suzuki M, Kawai T, Uchida K, Fujimura T, Fukuhara H, Kume H. Transient acute kidney injury observed immediately after robot-assisted radical prostatectomy but not after open radical prostatectomy. *Molecular and Clinical Oncology*, 13, 18, 2020.
9. Taguchi S, Shiraishi K, Fukuhara H. Updated evidence on oncological outcomes of surgery versus external beam radiotherapy for localized prostate cancer. *Jpn J Clin Oncol.* 50, 963-

969, 2020.

10. Kinjo M, Nakamura Y, Taguchi S, Yamaguchi T, Tambo M, Okegawa T, Fukuhara H. Sex differences in prevalence and patient behavior regarding lower urinary tract symptoms among Japanese medical checkup examinees. *Urology*, 2020, in press.
11. Taguchi S, Uemura Y, Fujimura T, Morikawa T, Naito A, Kawai T, Suzuki M, Kume H, Fukuhara H. Quantification of the individual risk of each Gleason pattern, including tertiary Gleason pattern 5, after radical prostatectomy: development of the modified Gleason grade grouping (mGGG) model. *BMC Cancer*, 20, 371, 2020.
12. Okegawa T, Omura S, Samejima M, Ninomiya N, Taguchi S, Nakamura Y, Yamaguchi T, Tambo M, Fukuhara H. Laparoscopic radical prostatectomy versus robot-assisted radical prostatectomy: comparison of oncological outcomes at a single center. *Prostate Int.* 8, 16-21, 2020.
13. Tambo M, Taguchi S, Nakamura Y, Okegawa T, Fukuhara H. Presepsin and procalcitonin as predictors of sepsis based on the new Sepsis-3 definition in obstructive pyelonephritis. *BMC Urol.* 20, 23, 2020.
14. Masuda K, Aizawa N, Watanabe D, Okegawa T, Kume H, Igawa Y, Fukuhara H. Pathophysiological changes of the lower urinary tract behind voiding dysfunction in streptozotocin-induced long-term diabetic rats. *Scientific Reports.* 10, 4182, 2020. ☑
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16. Tambo M, Inoue T, Miura H, Matsuzaki J, Nutahara K, Hamamoto S, Okada S, Fukuhara H, Fujisawa M, Matsuda T. A novel flexible ureteroscope with omnidirectional bending tip using joystick-type control unit (URF-Y0016): initial validation study in bench models. *J Endourol.* 34, 676-681, 2020. ☑
17. Shimizu T, Yamaguchi K, Yamamoto M, Kurioka R, Kino Y, Matsunaga W, Nakao S, Fukuhara H, Tanaka A, Gotoh A, Mabuchi M. Identification of HUHS190, a human naftopidil metabolite, as a novel anti-bladder cancer drug. *Bioorganic & Medicinal Chemistry Letter* 30, 126744, 2020.
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21. Taguchi S, Shiraishi K, Fujimura T, Naito A, Kawai T, Nakagawa K, Abe O, Kume H, Fukuhara H\*. Robot-assisted radical prostatectomy versus volumetric modulated arc therapy: Comparison of front-line therapies for localized prostate cancer. *Radiother Oncol*. 140, 62-66, 2019.
22. Watanabe S, Hayashi K, Toh K, Kim HJ, Liu X, Chaya H, Fukushima S, Katsushima K, Kondo Y, Uchida S, Ogura S, Nomoto T, Takemoto H, Cabral H, Kinoh H, Tanaka HY, Kano MR, Matsumoto Y, Fukuhara H, Uchida S, Nangaku M, Osada K, Nishiyama N, Miyata K, Kataoka K. In vivo rendezvous of small nucleic acid drugs with charge-matched block cationomers to target cancers. *Nat Commun*. 10, 1894, 2019.
23. Fujimura T, Igawa Y, Aizawa N, Niimi A, Yamada Y, Sugihara T, Kamei J, Sato Y, Matsunaga A, Yoshida M, Shinoda Y, Fukuhara H, Nakagawa T, Homma Y, Kume H. Longitudinal change of comprehensive lower urinary tract symptoms and various types of urinary incontinence during robot-assisted radical prostatectomy. *Neurourol Urodyn* 38, 1067-1075, 2019.
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28. Taguchi S, Nakagawa T, Fukuhara H. Re: Jürgen E. Gschwend, Matthias M. Heck, Jan Lehmann, et al. Extended Versus Limited Lymph Node Dissection in Bladder Cancer Patients

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  33. Gansevoort RT, van Gastel MDA, Chapman AB, Blais JD, Czerwiec FS, Higashihara E, Lee J, Ouyang J, Perrone RD, Stade K, Torres VE, Devuyst O; TEMPO 3:4 Investigators. Plasma copeptin levels predict disease progression and tolvaptan efficacy in autosomal dominant polycystic kidney disease. *Kidney Int.* 96, 159-169, 2019.
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