

教室業績集

2020 年（令和 2 年）

英 論 文

(原著)

Efficacy of prophylactic antibiotics in bakri intrauterine balloon placement: A single-center retrospective analysis and literature review

Nagase, Y. Matsuzaki, S. Kawanishi, Y. Nakagawa, S. Kakigano, A. Takiuchi, T. Mimura, K. Tomimatsu, T. Endo, M. Kimura, T.

AJP Rep 10:e106-e112, 2020 1月

Copper ions are novel therapeutic agents for uterine leiomyosarcoma

Kakuda, M. Shinya Matsuzaki. Ueda, Y. Shiomi, M. Satoko Matsuzaki. Toshihiro Kimura. Fujita, M. Egawa-Takata, T. Kobayashi, E. Serada, S. Yoshino, K. Naka, T. Tadashi Kimura

Am J Obstet Gynecol 222:64 e1-64 e16, 2020 1月

GWAS of five gynecologic diseases and cross-trait analysis in Japanese

Masuda, T. Low, S. K. Akiyama, M. Hirata, M. Ueda, Y. Matsuda, K. Kimura, T. Murakami, Y. Kubo, M. Kamatani, Y. Okada, Y.

Eur J Hum Genet 28:95-107, 2020 1月

Treatment and outcome of placenta percreta: Primary cesarean hysterectomy versus conservative management

Licon, E. Matsuzaki, S. Opara, K. N. Machida, H. Roman, L. D. Sasso, E. B. Matsuo, K.

Eur J Obstet Gynecol Reprod Biol 244:201-203, 2020 1月

An autologous humanized patient-derived-xenograft platform to evaluate immunotherapy in ovarian cancer

Gitto, S. B. Kim, H. Rafail, S. Omran, D. K. Medvedev, S. Kinose, Y. Rodriguez-Garcia, A. Flowers, A. J. Xu, H. Schwartz, L. E. Powell, D. J. Jr. Simpkins, F.

Gynecol Oncol 156:222-232, 2020 1月

Changing attitudes in Japan toward HPV vaccination: a 5-year follow-up survey of obstetricians and gynecologists regarding their current opinions about the HPV vaccine

Nagase, Y. Ueda, Y. Abe, H. Yagi, A. Sawada, M. Nakagawa, S. Hiramatsu, K. Egawa-Takata, T. Matsuzaki, S. Kobayashi, E. Toshihiro Kimura. Tadashi Kimura

Hum Vaccin Immunother 16:1808-1813, 2020 1月

Successful management of fetal hemolytic disease due to strong anti-Rh17 with plasma exchange and intrauterine transfusion in a woman with the D—phenotype

Mimura, K. Endo, M. Takahashi, A. Doi, Y. Sakuragi, M. Kiyokawa, T. Taniguchi, H. Kitabatake, Y. Handa, M. Tomimatsu, T. Tomiyama, Y. Isaka, Y. Kimura, T.

Int J Hematol 111:149-154, 2020 1月

Persistent funic presentation due to velamentous cord insertion adjacent to the internal os but not vasa previa

Mimura, K. Endo, M. Matsuzaki, S. Tomimatsu, T. Kimura, T.

Taiwan J Obstet Gynecol 59:167-168, 2020 1月

New peritoneal traction device for laparoscopic paraaortic lymphadenectomy

Mabuchi, S. Matsumoto, Y. Matsubara, S.

JSLS 24: , 2020 1月-3月

A new silicon sling device for traction during robotic gynecologic surgery

Mabuchi, S. Matsumoto, Y. Matsubara, S.

JSLS 24: , 2020 1月-3月

A Versatile ES cell-based melanoma mouse modeling platform

Bok, I. Vera, O. Xu, X. Jasani, N. Nakamura, K. Reff, J. Nenci, A. Gonzalez, J. G. Karreth, F. A. Cancer Res 80:912-921, 2020 2月

Management of stage IIB cervical cancer: an overview of the current evidence

Matsuzaki, S. Klar, M. Mikami, M. Shimada, M. Grubbs, B. H. Fujiwara, K. Roman, L. D. Matsuo, K. Curr Oncol Rep 22:28, 2020 2月

The efficacy of uterine artery embolization with gelatin sponge for retained products of conception with bleeding and future pregnancy outcomes

Yasushi Kimura. Osuga, K. Nagai, K. Hongyo, H. Tanaka, K. Ono, Y. Higashihara, H. Matsuzaki, S. Endo, M. Tadashi Kimura. Tomiyama, N. CVIR Endovasc 3:13, 2020 2月

The cooperation between professional societies contributes to the capacity building and system development for prevention and control of cancer in low- and middle-income countries: the practice of Cervical Cancer Prevention and Control Project in Cambodia

Kanal, K. Fujita, N. Soeung, S. C. Sim, K. L. Matsumoto, Y. Haruyama, R. Banno, K. Kimura, T. Glob Health Med 2:48-52, 2020 2月

Minimally invasive interval debulking surgery after neoadjuvant chemotherapy for metastatic ovarian cancer: a national study in the United States

Matsuo, K. Klar, M. Mandelbaum, R. S. Matsuzaki, S. Matsushima, K. Roman, L. D. Wright, J. D. Arch Gynecol Obstet 301:863-866, 2020 3月

Clinical effects of switching from minodronate to denosumab treatment in patients with postmenopausal osteoporosis: a retrospective study

Kobayashi, M. Sawada, K. Yoshimura, A. Yamamoto, M. Shimizu, A. Shimura, K. Komura, N. Miyamoto, M. Ishida, K. Kimura, T. BMC Womens Health 20:48, 2020 3月

Pathophysiological role and potential therapeutic exploitation of exosomes in ovarian cancer

Shimizu, A. Sawada, K. Kimura, T. Cells 9:814, 2020 3月

Implementation of multidisciplinary practice change to improve outcomes for women with placenta accreta spectrum

Licon, E. Matsuzaki, S. Opara, K. N. Ng, A. J. Y. Bender, N. M. Grubbs, B. H. Lee, R. H. Ouzounian, J. G. Pham, H. Q. Brunette, L. L. Yessaian, A. A. Ciccone, M. A. Muderspach, L. I. Roman, L. D. Sasso, E. B. Matsuo, K. Eur J Obstet Gynecol Reprod Biol 246:194-196, 2020 3月

Obstetric outcomes of pregnancy after uterine artery embolization

Jitsumori, M. Shinya Matsuzaki. Endo, M. Hara, T. Tomimatsu, T. Satoko Matsuzaki. Miyake, T. Takiuchi, T. Kakigano, A. Mimura, K. Kobayashi, E. Ueda, Y. Kimura, T. Int J Womens Health 12:151-158, 2020 3月

Prenatal tobacco smoking is associated with postpartum depression in Japanese pregnant women: The japan environment and children's study

Cui, M. Takashi Kimura. Ikehara, S. Dong, J. Y. Ueda, K. Kawanishi, Y. Tadashi Kimura. Iso, H. J Affect Disord 264:76-81, 2020 3月

Pretreatment tumor-related leukocytosis misleads positron emission tomography-computed tomography during lymph node staging in gynecological malignancies

Mabuchi, S. Komura, N. Sasano, T. Shimura, K. Yokoi, E. Kozasa, K. Kuroda, H. Takahashi, R. Kawano, M. Matsumoto, Y. Kato, H. Hatazawa, J. Kimura, T. Nat Commun 11:1364, 2020 3月

Skipping breakfast before and during early pregnancy and incidence of gestational diabetes mellitus: the Japan Environment and Children's Study

Dong, J. Y. Ikehara, S. Kimura, T. Cui, M. Kawanishi, Y. Ueda, K. Iso, H.

Am J Clin Nutr 111:829-834, 2020 4月

Dedifferentiation of neuroendocrine carcinoma of the uterine cervix in hypoxia

Kubota, S. Tanaka, M. Endo, H. Ito, Y. Onuma, K. Ueda, Y. Kamiura, S. Yoshino, K. Kimura, T. Kondo, J. Inoue, M. Biochem Biophys Res Commun 524:398-404, 2020 4月

Evolving population-based statistics for rare epithelial ovarian cancers

Matsuo, K. Machida, H. Matsuzaki, S. Grubbs, B. H. Klar, M. Roman, L. D. Sood, A. K. Gershenson, D. M. Wright, J. D. Gynecol Oncol 157:3-11, 2020 4月

Diagnosis-shift between low-grade serous ovarian cancer and serous borderline ovarian tumor: A population-based study

Matsuo, K. Machida, H. Grubbs, B. H. Matsuzaki, S. Klar, M. Roman, L. D. Sood, A. K. Gershenson, D. M. Gynecol Oncol 157:21-28, 2020 4月

Clinical status and prognostic factors in Japanese patients with uterine leiomyosarcoma

Takehara, K. Yamashita, N. Watanabe, R. Teramoto, N. Tsuda, H. Motohashi, T. Harano, K. Nakanishi, T. Tokunaga, H. Susumu, N. Ueda, Y. Yokoyama, Y. Saito, T. Gynecol Oncol 157:115-120, 2020 4月

Association between hospital surgical volume and perioperative outcomes of fertility-sparing trachelectomy for cervical cancer: A national study in the United States

Matsuo, K. Matsuzaki, S. Mandelbaum, R. S. Matsushima, K. Klar, M. Grubbs, B. H. Roman, L. D. Wright, J. D. Gynecol Oncol 157:173-180, 2020 4月

A survey of Japanese mothers on the effectiveness of the Ministry of Health, Labor and Welfare's revised HPV vaccine leaflet

Shiomi, M. Ueda, Y. Abe, H. Yagi, A. Sakiyama, K. Kimura, T. Tanaka, Y. Ohmichi, M. Ichimura, T. Sumi, T. Murata, H. Okada, H. Nakai, H. Matsumura, N. Saito, J. Takagi, T. Horikoshi, Y. Shimura, K. Hum Vaccin Immunother 16:2555-2558, 2020 4月

HPV vaccination in Japan: can educational intervention promote a father's intention to encourage his daughter's vaccination?

Miyoshi, A. Takiuchi, T. Kimura, T. Int J Clin Oncol 25:746-754, 2020 4月

Therapeutic potential of combination therapy of soluble VEGF receptor 1 and conventional chemotherapy for ovarian cancer growth

Sato, N. Kumasawa, K. Yamashita, M. Miyake, T. Nakamura, H. Kimura, T. J Obstet Gynaecol Res 46:636-645, 2020 4月

XCL1 expression correlates with CD8-positive T cells infiltration and PD-L1 expression in squamous cell carcinoma arising from mature cystic teratoma of the ovary

Tamura, R. Yoshihara, K. Nakaoka, H. Yachida, N. Yamaguchi, M. Suda, K. Ishiguro, T. Nishino, K. Ichikawa, H. Homma, K. Kikuchi, A. Ueda, Y. Takei, Y. Fujiwara, H. Motoyama, T. Okuda, S. Wakai, T. Inoue, I. Enomoto, T. Oncogene 39:3541-3554, 2020 4月

Populational trends and outcomes of postoperative radiotherapy for high-risk early-stage cervical cancer with lymph node metastasis: concurrent chemo-radiotherapy versus radiotherapy alone

Matsuo, K. Nusbaum, D. J. Machida, H. Huang, Y. Khetan, V. Matsuzaki, S. Klar, M. Grubbs, B. H. Roman, L. D. Wright, J. D. Am J Obstet Gynecol 222:484 e1-484 e15, 2020 5月

Cesarean radical hysterectomy for cervical cancer in the United States: a national study of surgical outcomes

Matsuo, K. Mandelbaum, R. S. Matsuzaki, S. Licon, E. Roman, L. D. Klar, M. Grubbs, B. H. Am J Obstet Gynecol 222:507-511 e2, 2020 5月

Temporal trends of subsequent breast cancer among women with ovarian cancer: a population-based study

Matsuo, K. Mandelbaum, R. S. Machida, H. Yoshihara, K. Matsuzaki, S. Klar, M. Muggia, F. M. Roman, L. D. Wright, J. D. Arch Gynecol Obstet 301:1235-1245, 2020 5月

Significance of lymph node ratio on survival of women with borderline ovarian tumors

Nusbaum, D. J. Mandelbaum, R. S. Machida, H. Matsuzaki, S. Roman, L. D. Sood, A. K. Gershenson, D. M. Matsuo, K. Arch Gynecol Obstet 301:1289-1298, 2020 5月

Proposal of a two-tier system in grouping adenocarcinoma of the uterine cervix

Machida, H. Matsuo, K. Matsuzaki, S. Yamagami, W. Ebina, Y. Kobayashi, Y. Tabata, T. Kaneuchi, M. Nagase, S. Enomoto, T. Mikami, M. Cancers (Basel) 12:1251, 2020 5月

Molecular pathways and targeted therapies for malignant ovarian germ cell tumors and sex cord-stromal tumors: A contemporary review

Maoz, A. Matsuo, K. Ciccone, M. A. Matsuzaki, S. Klar, M. Roman, L. D. Sood, A. K. Gershenson, D. M. Cancers (Basel) 12:1398, 2020 5月

PD-1+ Tim3+ tumor-infiltrating CD8 T cells sustain the potential for IFN-gamma production, but lose cytotoxic activity in ovarian cancer

Sawada, M. Goto, K. Morimoto-Okazawa, A. Haruna, M. Yamamoto, K. Yamamoto, Y. Nakagawa, S. Hiramatsu, K. Matsuzaki, S. Kobayashi, E. Kawashima, A. Hirata, M. Iwahori, K. Toshihiro Kimura. Ueda, Y. Tadashi Kimura. Wada, H. Int Immunol 32:397-405, 2020 5月

Self-Reported eating speed and incidence of gestational diabetes mellitus: the Japan environment and children's study

Dong, J. Y. Ikehara, S. Kimura, T. Cui, M. Kawanishi, Y. Ueda, K. Iso, H. The Japan, E. Children's Study, G. Nutrients 12: , 2020 5月

Exploring the potential of engineered exosomes as delivery systems for tumor-suppressor microRNA replacement therapy in ovarian cancer

Kobayashi, M. Sawada, K. Miyamoto, M. Shimizu, A. Yamamoto, M. Kinose, Y. Nakamura, K. Kawano, M. Kodama, M. Hashimoto, K. Kimura, T. Biochem Biophys Res Commun 527:153-161, 2020 6月

Corrected human papillomavirus vaccination rates for each birth fiscal year in Japan

Nakagawa, S. Ueda, Y. Yagi, A. Ikeda, S. Hiramatsu, K. Kimura, T. Cancer Sci 111:2156-2162, 2020 6月

Impact of a reduction in follow-up frequency on life expectancy in uterine cervical cancer patients

Matsumoto, Y. Mabuchi, S. Isohashi, F. Komura, N. Ogawa, K. Kimura, T. Int J Clin Oncol 25:1170-1177, 2020 6月

Progestin therapy for obese women with complex atypical hyperplasia: levonorgestrel-releasing intrauterine device vs systemic therapy

Mandelbaum, R. S. Ciccone, M. A. Nusbaum, D. J. Khoshchehreh, M. Purswani, H. Morocco, E. B. Smith, M. B. Matsuzaki, S. Dancz, C. E. Ozel, B. Roman, L. D. Paulson, R. J. Matsuo, K. Am J Obstet Gynecol 223:103 e1-103 e13, 2020 7月

Conservative surgery for ovarian torsion in young women: perioperative complications and national trends

Mandelbaum, R. S. Smith, M. B. Violette, C. J. Matsuzaki, S. Matsushima, K. Klar, M. Roman, L. D. Paulson, R. J. Matsuo, K. BJOG 127:957-965, 2020 7月

Malignant peritoneal cytology and decreased survival of women with stage I endometrioid endometrial cancer

Matsuo, K. Matsuzaki, S. Nusbaum, D. J. Machida, H. Nagase, Y. Grubbs, B. H. Roman, L. D. Wright, J. D. Harter, P. Klar, M. Eur J Cancer 133:33-46, 2020 7月

Indocyanine green is superior to blue colorimetric method for identifying sentinel lymph nodes during**laparoscopic surgery for uterine malignancies: a pilot study**

Kobayashi, E. Mamoru Kakuda. Takiuchi, T. Kodama, M. Shiomi, M. Sahori Kakuda. Ueda, Y. Sawada, K. Tomimatsu, T. Yoshino, K. Kimura, T.

Eur J Gynaecol Oncol 41:176-180, 2020 7月

Wait-time for hysterectomy and survival of women with early-stage cervical cancer: A clinical implication during the coronavirus pandemic

Matsuo, K. Novatt, H. Matsuzaki, S. Hom, M. S. Castaneda, A. V. Licon, E. Nusbaum, D. J. Roman, L. D.

Gynecol Oncol 158:37-43, 2020 7月

Minimally invasive surgery for early-stage ovarian cancer: Association between hospital surgical volume and short-term perioperative outcomes

Matsuo, K. Chang, E. J. Matsuzaki, S. Mandelbaum, R. S. Matsushima, K. Grubbs, B. H. Klar, M. Roman, L. D. Sood, A. K. Wright, J. D.

Gynecol Oncol 158:59-65, 2020 7月

Fathers' participation in the HPV vaccination decision-making process doesn't increase parents' intention to make daughters get the vaccine

Egawa-Takata, T. Nakae, R. Shindo, M. Miyoshi, A. Takiuchi, T. Miyatake, T. Kimura, T.

Hum Vaccin Immunother 16:1653-1658, 2020 7月

Minimally invasive surgery and risk of capsule rupture for women with early-stage ovarian cancer

Matsuo, K. Huang, Y. Matsuzaki, S. Klar, M. Roman, L. D. Sood, A. K. Wright, J. D.

JAMA Oncol 6:1110-1113, 2020 7月

Combining PARP with ATR inhibition overcomes PARP inhibitor and platinum resistance in ovarian cancer models

Kim, H. Xu, H. George, E. Hallberg, D. Kumar, S. Jagannathan, V. Medvedev, S. Kinose, Y. Devins, K. Verma, P. Ly, K. Wang, Y. Greenberg, R. A. Schwartz, L. Johnson, N. Scharpf, R. B. Mills, G. B. Zhang, R. Velculescu, V. E. Brown, E. J. Simpkins, F.

Nat Commun 11:3726, 2020 7月

Epidemiologic profile of type-specific human papillomavirus infection after initiation of HPV vaccination

Sekine, M. Yamaguchi, M. Kudo, R. Hanley, S. J. B. Hara, M. Adachi, S. Ueda, Y. Miyagi, E. Ikeda, S. Yagi, A. Enomoto, T.

Vaccines (Basel) 8:425, 2020 7月

Delayed hysterectomy versus continuing conservative management for placenta percreta: which is better?

Matsuzaki, S. Grubbs, B. H. Matsuo, K.

Am J Obstet Gynecol 223:304, 2020 8月

Evaluation of a balloon-type vaginal endoscope based on three-dimensional printing technology for self-assessment of pelvic organ prolapse

Jun, M. Jeong, H. Endo, M. Kodama, M. Ohno, Y.

Appl Sci (Basel) 10: 2020 8月

Sonographic findings after induced medical abortion at 12-21 weeks of gestation: Retrospective cohort study

Mimura, K. Endo, M. Kakigano, A. Matsuzaki, S. Kawanishi, Y. Tomimatsu, T. Kimura, T.

Contraception 102:87-90, 2020 8月

Minimally invasive radical hysterectomy for early-stage cervical cancer: Volume-outcome relationship in the early experience period

Matsuo, K. Matsuzaki, S. Mandelbaum, R. S. Chang, E. J. Klar, M. Matsushima, K. Grubbs, B. H. Roman, L. D. Wright, J. D.

Gynecol Oncol 158:390-396, 2020 8月

Fertility-sparing treatment for early-stage epithelial ovarian cancer: Contemporary oncologic, reproductive and endocrinologic perspectives

Mandelbaum, R. S. Klar, M. Takiuchi, T. Bainvoll, L. Matsuzaki, S. Paulson, R. J. Matsuo, K.

J Obstet Gynaecol Res 46:1263-1281, 2020 8月

Consideration on the study for safety of human papillomavirus(es) vaccine in Japan

Masuda, T. Ueda, Y. Kimura, T.

J Obstet Gynaecol Res 46:1471-1472, 2020 8月

Dynamics of effector and naïve Regulatory T cells throughout pregnancy

Shigeta, N. Kumasawa, K. Tanaka, A. Badger Wing, J. Nakamura, H. Sakaguchi, S. Kimura, T.

J Reprod Immunol 140:103135, 2020 8月

Significance of pretreatment C-Reactive Protein, albumin, and C-Reactive Protein to albumin ratio in predicting poor prognosis in epithelial ovarian cancer patients

Komura, N. Mabuchi, S. Shimura, K. Kawano, M. Matsumoto, Y. Kimura, T.

Nutr Cancer 1-8, 2020 8月

Nonlinear optics with near-infrared excitation enable real-time quantitative diagnosis of human cervical cancers

Matsui, T. Tamoto, R. Iwasa, A. Mimura, M. Taniguchi, S. Hasegawa, T. Sudo, T. Mizuno, H. Kikuta, J. Onoyama, I. Okugawa, K. Shiomi, M. Matsuzaki, S. Morii, E. Kimura, T. Kato, K. Kiyota, Y. Ishii, M.

Cancer Res 80:3745-3754, 2020 9月

Contemplating HPV vaccination in Japan during the time of COVID-19

Miyoshi, A. Ueda, Y. Kimura, T.

Hum Vaccin Immunother 1-2, 2020 9月

Route-specific association of progestin therapy and concurrent metformin use in obese women with complex atypical hyperplasia

Matsuo, K. Mandelbaum, R. S. Ciccone, M. Khoshchehreh, M. Pursuwani, H. Morocco, E. B. Matsuzaki, S. Dancz, C. E. Ozel, B. Paulson, R. J. Roman, L.

Int J Gynecol Cancer 30:1331-1339, 2020 9月

Financial viewpoint of minimally invasive radical hysterectomy for early cervical cancer: another disadvantage?

Matsuo, K. Matsuzaki, S. Mandelbaum, R. S. Klar, M. Roman, L.

Int J Gynecol Cancer 30:1464, 2020 9月

Feasibility and outcomes of fetoscopic endoluminal tracheal occlusion for severe congenital diaphragmatic hernia: A Japanese experience

Wada, S. Ozawa, K. Sugibayashi, R. Suyama, F. Amari, S. Ito, Y. Kanamori, Y. Okuyama, H. Usui, N. Sasahara, J. Kotani, T. Hayakawa, M. Kato, K. Taguchi, T. Endo, M. Sago, H.

J Obstet Gynaecol Res 46:2598-2604, 2020 9月

Potential for cervical cancer incidence and death resulting from Japan's current policy of prolonged suspension of its governmental recommendation of the HPV vaccine

Yagi, A. Ueda, Y. Nakagawa, S. Ikeda, S. Tanaka, Y. Sekine, M. Miyagi, E. Enomoto, T. Kimura, T.

Sci Rep 10:15945, 2020 9月

The last strategy for re-dissemination of HPV vaccination in Japan while still under the suspension of the governmental recommendation

Ueda, Y. Yagi, A. Abe, H. Nakagawa, S. Minekawa, R. Kuroki, H. Miwa, A. Kimura, T.

Sci Rep 10:16091, 2020 9月

Japanese mothers' intention to HPV vaccinate their daughters: How has it changed over time because of the prolonged suspension of the governmental recommendation?

Yagi, A. Ueda, Y. Masuda, T. Ikeda, S. Miyatake, T. Nakagawa, S. Hirai, K. Nakayama, T. Miyagi, E. Enomoto, T. Kimura, T.

Vaccines (Basel) 8:502, 2020 9月

Vesicoureteral injury during benign hysterectomy: Minimally invasive laparoscopic surgery versus laparotomy

Chang, E. J. Mandelbaum, R. S. Nusbaum, D. J. Violette, C. J. Matsushima, K. Klar, M. Matsuzaki, S. Machida, H. Kanao, H. Roman, L. D. Matsuo, K.

J Minim Invasive Gynecol 27:1354-1362, 2020 9月-10月

Oncological and reproductive outcomes of abdominal radical trachelectomy

Yoshino, A. I. Kobayashi, E. Kodama, M. Hashimoto, K. Ueda, Y. Sawada, K. Tomimatsu, T. Kimura, T. Anticancer Res 40:5939-5947, 2020 Oct

Malignant peritoneal cytology and increased mortality risk in stage I non-endometrioid endometrial cancer

Matsuo, K. Nusbaum, D. J. Matsuzaki, S. Chang, E. J. Roman, L. D. Wright, J. D. Harter, P. Klar, M. Gynecol Oncol 159:43-51, 2020 10月

Fine mapping of the major histocompatibility complex region and association of the HLA-B*52:01 allele with cervical cancer in Japanese women

Masuda, T. Ito, H. Hirata, J. Sakaue, S. Ueda, Y. Kimura, T. Takeuchi, F. Murakami, Y. Matsuda, K. Matsuo, K. Okada, Y. JAMA Netw Open 3:e2023248, 2020 10月

Paclitaxel exposure downregulates miR-522 expression and its downregulation induces paclitaxel resistance in ovarian cancer cells

Miyamoto, M. Sawada, K. Nakamura, K. Yoshimura, A. Ishida, K. Kobayashi, M. Shimizu, A. Yamamoto, M. Kodama, M. Hashimoto, K. Kimura, T. Sci Rep 10:16755, 2020 10月

The rapid adoption of opportunistic salpingectomy at the time of hysterectomy for benign gynecologic disease in the United States

Mandelbaum, R. S. Adams, C. L. Yoshihara, K. Nusbaum, D. J. Matsuzaki, S. Matsushima, K. Klar, M. Paulson, R. J. Roman, L. D. Wright, J. D. Matsuo, K. Am J Obstet Gynecol 223:721 e1-721 e18, 2020 11月

Effect of delay in surgical therapy for early-stage cervical cancer: An implication in the coronavirus pandemic

Matsuo, K. Huang, Y. Matsuzaki, S. Klar, M. Wright, J. D. Eur J Cancer 139:173-176, 2020 11月

Incorporation of pretreatment leukocytosis and thrombocytosis into the FIGO staging system for prognosis in surgically treated endometrial cancer

Yokoi, E. Mabuchi, S. Komura, N. Shimura, K. Matsumoto, Y. Kimura, T. Int J Gynaecol Obstet 151:272-278, 2020 11月

Prevention and practice during the COVID-19 emergency declaration period in Japanese obstetrical/gynecological facilities

Komatsu, H. Banno, K. Yanaihara, N. Kimura, T. J Obstet Gynaecol Res 46:2237-2241, 2020 11月

Hospital surgical volume and perioperative mortality of pelvic exenteration for gynecologic malignancies

Matsuo, K. Matsuzaki, S. Mandelbaum, R. S. Matsushima, K. Klar, M. Grubbs, B. H. Roman, L. D. Wright, J. D. J Surg Oncol 121:402-409, 2020 11月

Conservative management for adherent placenta after live birth in angular or interstitial pregnancies: A new entity "angular placenta attachment"

Nakatsuka, E. Mimura, K. Endo, M. Miyake, T. Kakigano, A. Matsuzaki, S. Kawanishi, Y. Tomimatsu, T. Kimura, T. Taiwan J Obstet Gynecol 59:975-979, 2020 11月

Evaluation of leucine-rich alpha-2 glycoprotein as a biomarker of fetal infection

Kajimoto, E. Endo, M. Fujimoto, M. Matsuzaki, S. Fujii, M. Yagi, K. Kakigano, A. Mimura, K. Tomimatsu, T. Serada, S. Takeuchi, M. Yoshino, K. Ueda, Y. Kimura, T. Naka, T. PLoS One 15:e0242076, 2020 11月

The role of myeloid-derived suppressor cells in increasing cancer stem-like cells and promoting PD-L1 expression in epithelial ovarian cancer

Komura, N. Mabuchi, S. Shimura, K. Yokoi, E. Kozasa, K. Kuroda, H. Takahashi, R. Sasano, T. Kawano, M. Matsumoto, Y. Kodama, M. Hashimoto, K. Sawada, K. Kimura, T. Cancer Immunol Immunother 69:2477-2499, 2020 12月

A Mendelian randomization study identified obesity as a causal risk factor of uterine endometrial cancer in Japanese

Masuda, T. Ogawa, K. Kamatani, Y. Murakami, Y. Kimura, T. Okada, Y.
Cancer Sci 111:4646-4651, 2020 12月

In-vitro fertilisation-embryo-transfer complicates the antenatal diagnosis of placenta accreta spectrum using MRI: a retrospective analysis

Nagase, Y. Matsuzaki, S. Mizuta-Odani, C. Onishi, H. Tanaka, H. Nakagawa, S. Mimura, K. Tomimatsu, T. Endo, M. Kimura, T.
Clin Radiol 75:927-933, 2020 12月

Health consciousness and cervical cancer screening rates in HPV-unvaccinated girls: comparison from HPV-recommended and HPV-recommendation-suspended program periods

Miyoshi, A. Ueda, Y. Yagi, A. Taniguchi, M. Sekine, M. Enomoto, T. Kimura, T.
Hum Vaccin Immunother 1-5, 2020 12月

Challenges of laparoscopic lymphadenectomy for cervical cancer in pregnant women: techniques and tips

Nagase, Y. Kobayashi, E. Takiuchi, T. Kodama, M. Nakagawa, S. Endo, M. Kimura, T.
Int J Gynecol Cancer 30:2017-2018, 2020 12月

Potency of Tokishakuyusan in treating preeclampsia: Drug repositioning method by in vitro screening of the Kampo library

Yagi, K. Mimura, K. Tomimatsu, T. Matsuyama, T. Kawanishi, Y. Kakigano, A. Nakamura, H. Endo, M. Kimura, T.
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(総説)**Japan's ongoing crisis on HPV vaccination**

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