

# Research Output List (JUL 2015 to JUN 2016)

Department : Department of Pathology

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## Scholarly books, monographs and chapters

Cavenee W.K., Leung S.Y., Hawkins C., Van Meir E.G., Burger P.C. and Tabori U., Turcot syndrome, In: Louis, D.N., Ohgaki, H., Wiestler, O.D., Cavenee, W.K., Ellison D.W., Figarella-Branger D., Perry A., Reifenberger G., von Deimling A., *WHO Classification of Tumours of the Central Nervous System, Revised. Fourth Edition.* World Health Organization, 2016, 317.

Ip P.C.P. and Tse K.Y., [Vaginal Intraepithelial Neoplasia](http://dx.doi.org/10.1007/978-3-319-22509-8_10), In: Oluwole Fadare, *Precancerous Lesions Of The Gynecologic Tract.* Switzerland, Springer, 2015, 205-221.  
[http://dx.doi.org/10.1007/978-3-319-22509-8\\_10](http://dx.doi.org/10.1007/978-3-319-22509-8_10)

Yuen S.T. and Leung S.Y., Genomics Study of Gastric Cancer and Its Molecular Subtypes, In: Marnix Jansen, Nicholas A. Wright, *Stem Cells, Pre-neoplasia, and Early Cancer of the Upper Gastrointestinal Tract.* Springer International Publishing, 2016, 908: 419.  
[http://dx.doi.org/10.1007/978-3-319-41388-4\\_21](http://dx.doi.org/10.1007/978-3-319-41388-4_21)

## Journal publications

Alexandrov L.B., Nik-Zainal S., Siu H.C., Leung S.Y. and Stratton M.R., [A mutational signature in gastric cancer suggests therapeutic strategies](http://dx.doi.org/10.1038/ncomms9683), *Nature Communications.* 2015, 6: 8683. <http://dx.doi.org/10.1038/ncomms9683>

CHAU H.W.D., NG K., Chan S.Y.T., Cheng Y.Y., Fong B., Tam S., Kwong Y.L. and Tse E.W.C., [Azacytidine sensitizes acute myeloid leukemia cells to arsenic trioxide by up-regulating the arsenic transporter aquaglyceroporin 9](http://dx.doi.org/10.1186/s13045-015-0143-3), *Journal of Hematology & Oncology.* 2015, 8. <http://dx.doi.org/10.1186/s13045-015-0143-3>

Chan H.Y., Tsoi A., Wong M.P., Ho J.C.M. and Lee E.Y.P., Utility of 18F-FDG PET/CT in the assessment of lymphoepithelioma-like carcinoma, *Nuclear Medicine Communications.* 2016, 37(5): 437-45. <http://dx.doi.org/10.1097/MNM.0000000000000475>

Chan M.C.W., Kuok I.T., Leung C.Y.H., Hui P.Y., Doak S.A., Lau E.H.Y., Nicholls J.M., Fang X., Guan Y., Lee J.W., Chan W.Y., Webster R.G., Matthay M.A. and Peiris J.S.M., [Human mesenchymal stromal cells reduce influenza A H5N1-associated acute lung injury in vitro and in vivo](http://dx.doi.org/10.1073/pnas.1601911113), *Proceedings of the National Academy of Sciences of the United States of America.* 2016, 113(13): 3621-6. <http://dx.doi.org/10.1073/pnas.1601911113>

Chan W.Y., Chan L.Y., Mok K.P., Tao K.P., Chan M.C.W., Peiris J.S.M. and Nicholls J.M.,

[Risk assessment of human infection by H9 influenza viruses using an explant system](#), *Pathology*. 2016, 48 Suppl 1: S105. <http://dx.doi.org/10.1016/j.pathol.2015.12.304>

Cheng V.C.C., Chen H.K.J., Wong S.C.Y., *Leung S.S., So S.Y., Lung D.C., Lee W.M., Trendell-Smith N.J., Chan W.M., Ng D., To L., Lie A.K.W. and Yuen K.Y.*, [Hospital Outbreak of Pulmonary and Cutaneous Zygomycosis due to Contaminated Linen Items From Substandard Laundry](#), *Clinical Infectious Diseases*. 2016, 62: 714-721. <http://dx.doi.org/10.1093/cid/civ1006>

Cheung A.N.Y., [Immunohistochemical and molecular adjunct techniques in differential diagnosis of molar lesions](#), *Pathology*. 2016, 46: S17-S18. <http://dx.doi.org/10.1097/01.PAT.0000454108.65695.6b>

Cheung M.F.F., Tong Y., Wang Y., Cheung A.N.Y., *Liu Y., Lau K.H.K., Wong K.K.Y., Lo S.K. and Yuen K.Y.*, [Epstein-Barr virus-positive T-cell-associated colitis mimicking inflammatory bowel disease: clinicopathological study of two cases](#), In: Cheung FM, Tong Y, Wang Y, Cheung AN, Liu Y, Lau KK, Wong KK, Lo SK, Yuen KY., *Histopathology*. 2015, 465-8. <http://dx.doi.org/10.1111/his.12773>

Ching H.H., Lau Y.T., *Ling P.M., Lee M.F., Ma K.F., Cheng Y.L.B., Lo C.L.R., Ng I.O.L. and Lee K.W.*, [Phosphorylation of nucleophosmin at threonine 234/237 is associated with HCC metastasis](#), *Oncotarget*. 2015, 6(41): 43483-95. <http://dx.doi.org/10.18632/oncotarget.5820>

Chiu Y.T. and Ng I.O.L., [Gender disparity of hepatocellular carcinoma: role of hepatitis B virus X protein and androgen receptor](#), *Hong Kong Med J*. 2016, 22(3 Suppl 4): 43-7.

Chiu Y.T., Wong K.L., Choi S.W., Sze M.F., Ho D.W.H., Chan L.K., Lee M.F., Man K., Cherny S.S., Yang W., Wong C.M., Sham P.C. and Ng I.O.L., [Novel pre-mRNA splicing of intronically integrated HBV generates oncogenic chimera in hepatocellular carcinoma](#), *Journal of Hepatology*. 2016, 64(6): 1256-64. <http://dx.doi.org/10.1016/j.jhep.2016.02.005>

Cho S.Y., Law C.Y., Ng K.L. and Lam C.W., [Novel large deletion in AVPR2 gene causing copy number variation in a patient with X-linked nephrogenic diabetes insipidus](#), *Clinica Chimica Acta*. 2016, 455: 84-86. <http://dx.doi.org/10.1016/j.cca.2016.01.032>

Chu M.M.Y., Liu S., Tam K.F., Ip P.C.P., Cheung A.N.Y. and Ngan H.Y.S., The Significance of Mismatch Repair Deficiency in Young Patients With Endometrial Cancer., *Int J Gynecol Pathol.* Wolters Kluwer, 2015, Sep;34(5):403-10..

Chu M.Y.M., Liu S., Tam K.F., Ip P.C.P., Cheung A.N.Y. and Ngan H.Y.S., [The Significance of Mismatch Repair Deficiency in Young Patients With Endometrial Cancer](#), *International Journal of Gynecological Pathology*. 2015, 34: 403-410. <http://dx.doi.org/10.1097/PGP.0000000000000174>

DENG J., WANG X., CHEN Q., *Sun X., XIAO F., Ko K.H., Zhang M. and Lu L.*, [B1a cells play a pathogenic role in the development of autoimmune arthritis](#), *Oncotarget*. 2016, 12: 19299-19311. <http://dx.doi.org/10.18632/oncotarget.8244>

Dai W., ZHENG H., Cheung A.K.L., Tang S.M., Ko J.M.Y., Wong W.Y., LEONG M.L., Sham P.C., Cheung M.F.F., Kwong D.L.W., Ngan K.C., Ng W.T., Yau C.C., Chiang A.K.S., Lee W.M.A., Lee V.H.F., Lam K.O., Au G.K.H. and Lung M.L., [Whole-exome sequencing identifies MST1R as a genetic susceptibility gene in nasopharyngeal carcinoma](#), *Proceedings of the National Academy of Sciences*. 2016, 113: 3317-3322. <http://dx.doi.org/10.1073/pnas.1523436113>

Fan L.Y., Doak S.A., Wong K.S.C., Li O.T.W., Nicholls J.M., Rabadan R., Peiris J.S.M. and Poon L.L.M., [Generation of live attenuated influenza virus by using codon usage bias](#), *Journal of Virology*. 2015, 89: 10762-73. <http://dx.doi.org/10.1128/JVI.01443-15>

Fung J.Y.Y., Lo C.L.R., Chan S.C., Chok K.S.H., Wong C.L.T., Sharr W.W., Cheung T.T., Chan A.C.Y., Dai W.C., Sin S.L., Ng I.O.L., Lai C.L., Yuen R.M.F. and Lo C.M., [Outcomes including liver histology after liver transplantation for chronic hepatitis B using oral antiviral therapy alone](#), *Liver Transplantation*. 2015, 21(12): 1504-10. <http://dx.doi.org/10.1002/lt.24218>

Garnelo M., Tan A., Her Z., Yeong J., Lim C.J., Chen J., Lim K.H., Weber A., Chow P., Chung A., Ooi L.L., Toh H.C., Heikenwalder M., Ng I.O.L., Nardin A., Chen Q., Abastado J.P. and Chew V., [Interaction between tumour-infiltrating B cells and T cells controls the progression of hepatocellular carcinoma](#), *Gut*. 2015. <http://dx.doi.org/10.1136/gutjnl-2015-310814>

Gong C., Yao S., Gomes A.R., Man P.S., Lee H.J., Gong G., Chang S., Kim S.B., Fujino K., Kim S.W., Park S.K., Lee J.W., Lee M.H., group K.S., Khoo U.S. and Lam E.W., [BRCA1 positively regulates FOXO3 expression by restricting FOXO3 gene methylation and epigenetic silencing through targeting EZH2 in breast cancer](#), *Oncogenesis*. 2016, 5: e214. <http://dx.doi.org/10.1038/oncsis.2016.23>

Green A.S., Maciel T.T., Hospital M.A., Yin C., Mazed F., Townsend E.C., Pilorge S., Lambert M., Paubelle E., Jacquel A., Zylbersztejn F., Decroocq J., Poulain L., Sujobert P., Jacque N., Adam K., So J.C.C., Kosmider O., Auberger P., Hermine O., Weinstock D.M., Lacombe C., Mayeux P., Vanasse G.J., Leung A.Y.H., Moura I.C., Bouscary D. and Tamburini J., [Pim kinases modulate resistance to FLT3 tyrosine kinase inhibitors in FLT3-ITD acute myeloid leukemia](#), *Science Advances*. 2015, 1: e1500221-e1500221. <http://dx.doi.org/10.1126/sciadv.1500221>

Ho D.W.H., Kai A.K.L. and Ng I.O.L., TCGA whole-transcriptome sequencing data reveals significantly dysregulated genes and signaling pathways in hepatocellular carcinoma, *Frontiers of Medicine*. 2015. <http://dx.doi.org/10.1007/s11684-015-0408-9>

Ho D.W.H., Sze M.F. and Ng I.O.L., Virus-Clip: a fast and memory-efficient viral integration site detection tool at single-base resolution with annotation capability, *Oncotarget*. 2015. <http://dx.doi.org/10.18632/oncotarget.4187>

Huang F., Therapeutic Vaccination against Cancers - A Conceptual Overview with Updates on the Immunological Approach, In: Alexander Tsodikov, [Vaccines and Vaccination Journal](#). Dover, USA, SMGroup, 2015, 1(2): 1009 - 1014.

Hui P.Y., Li H.S., Cheung M.C., Chan W.Y., Yuen K.M., Mok K.P., Nicholls J.M., Peiris J.S.M. and Chan M.C.W., [Highly pathogenic avian influenza H5N1 virus delays apoptotic responses via activation of STAT3](#), *Scientific Reports*. 2016, 6: 28593. <http://dx.doi.org/10.1038/srep28593>

Karunaratna U., Kongsema M., Zona S., Gong C., Cabrera E., Gomes A.R., Man P.S., Khongkow P., Tsang J.W.H., Khoo U.S., Medema R.H., Freire R. and Lam E.W., [OTUB1 inhibits the ubiquitination and degradation of FOXM1 in breast cancer and epirubicin resistance](#), *Oncogene*. 2015. <http://dx.doi.org/10.1038/onc.2015.208>

Khongkow P., Gomes A.R., Gong C., Man P.S., Tsang W.H.J., Zhao F., Monteiro L.J., Coombes R.C., Medema R.H., Khoo U.S. and Lam E.W., [Paclitaxel targets FOXM1 to regulate KIF20A in mitotic catastrophe and breast cancer paclitaxel resistance](#), *Oncogene*. 2016, 35(8): 990-1002. <http://dx.doi.org/10.1038/onc.2015.152>

Ko K.Y.J., Li R.H.W., Lam K.S.L., Tam S., Lee V.C.Y., Yeung T.W.Y., Ho P.C. and Ng E.H.Y., [Serum adiponectin is independently associated with the metabolic syndrome in Hong Kong, Chinese women with polycystic ovary syndrome](#), *Gynecological Endocrinology*. 2016, 32: 390-394. <http://dx.doi.org/10.3109/09513590.2015.1126708>

Kwok C.T.D., LEUNG M.H., Qin J., QIN Y., Wang J.J., Lee C.Y.L. and Yao K.M., [The Forkhead box transcription factor FOXM1 is required for the maintenance of cell proliferation and protection against oxidative stress in human embryonic stem cells](#), *Stem Cell Research*. 2016. <http://dx.doi.org/10.1016/j.scr.2016.03.007>

Kwok H.F., Zhang S.D., McCrudden C.M., Yuen H.F., Ting K.P., Wen Q., Khoo U.S. and Chan Y.K., [Prognostic significance of minichromosome maintenance proteins in breast cancer](#), *Am J Cancer Res*. 2015, 5(1): 52-71.

Kwok J.S.Y., Leung E., Wong W., Leung K., Lee C.K., Lam W. and Ip P., [Factors Influencing Hematopoietic Stem Cell Donation Intention in Hong Kong: A Web-Based Survey](#), *Ann Transplant*. 2015. <http://dx.doi.org/10.12659/AOT.894165>

Lai K.H., Xu M., Chiu K.C., Tse P.W., Wei L., Law C.T., Lee D., Wong C.M., Wong M.P., Ng I.O.L. and Wong C.C.L., [NDUFA4L2 Fine-tunes Oxidative Stress in Hepatocellular Carcinoma](#), *Clin Cancer Res*. 2016, 22(12): 3105-17. <http://dx.doi.org/10.1158/1078-0432.CCR-15-1987>

Lam A.C., Au Yeung K.H.R. and Lau V.W., [A rare disease in an atypical location-Kimura's Disease of the upper extremity](#), *Skeletal Radiology*. 2015, 44: 1833-1837. <http://dx.doi.org/10.1007/s00256-015-2222-5>

Lam C.W., Law C.Y., Siu C.W.K., Fung C.W., Yau M.M., Huen K.F., Lee H.H.C. and Mak C.M., [Novel POLG mutation in a patient with sensory ataxia, neuropathy, ophthalmoparesis and stroke](#), *Clinica Chimica Acta*. 2015, 448: 211-214. <http://dx.doi.org/10.1016/j.cca.2015.06.028>

Lang H.H.B., Shek T.W.H. and Wan K.Y., [Does microscopically involved margin increase disease recurrence after curative surgery in papillary thyroid carcinoma?](#), *Journal of Surgical*

*Oncology*. 2016, Epub ahead of print: n/a-n/a. <http://dx.doi.org/10.1002/jso.24194>

Lang H.H.B., Shek T.W.H. and Wan K.Y., Impact of microscopic extra-nodal extension (ENE) on locoregional recurrence following curative surgery for papillary thyroid carcinoma, *Journal of Surgical Oncology*. 2016, Epub ahead of print. <http://dx.doi.org/10.1002/jso.24180>

Lau S.K.P., Lee K.C., LO C.S., Ding S.Y., Chow W.N., Ke Y., Curreem S.O.T., To K.K.W., Ho T.Y., Sridhar S., Wong S.C., Chan J.F.W., Hung F.N.I., Sze K.H., Lam C.W., Yuen K.Y. and Woo P.C.Y., Metabolomic Profiling of Plasma from Melioidosis Patients Using UHPLC-QTOF MS Reveals Novel Biomarkers for Diagnosis., *International Journal of Molecular Science*. 2016, 17: 307. <http://dx.doi.org/10.3390/ijms17030307>

Lau S.K.P., Lee K.C., Curreem S.O.T., Chow W.N., To K.K.W., Hung F.N.I., Ho D.T., Sridhar S., Li W.S., Ding S.Y., Koo E.W., Wong C.F., Tam S., Lam C.W., Yuen K.Y. and Woo P.C.Y., Metabolomic Profiling of Plasma from Patients with Tuberculosis by Use of Untargeted Mass Spectrometry Reveals Novel Biomarkers for Diagnosis., *Journal of Clinical Microbiology*. 2015, 53: 3750-3759. <http://dx.doi.org/10.1128/JCM.01568-15>

Lau S.K.P., Lam C.W., Curreem S.O.T., Lee K.C., Chow W.N., Lau C.Y., Sridhar S., Wong S.C.Y., Martelli P., Hui S.W., Yuen K.Y. and Woo P.C.Y., [Metabolomic profiling of Burkholderia pseudomallei using UHPLC-ESI-Q-TOF-MS reveals specific biomarkers including 4-methyl-5-thiazoleethanol and unique thiamine degradation pathway](#), *Cell & Bioscience*. 2015, 5. <http://dx.doi.org/10.1186/s13578-015-0018-x>

Lau Y.T., Lo J., CHENG Y.L.B., MA K.F., Lee M.F., Ng K.Y., CHAI S., Lin C., Tsang F.S., Ma S.K.Y., Ng I.O.L. and Lee K.W., Cancer-associated fibroblasts regulate tumor-initiating cell plasticity in hepatocellular carcinoma through c-Met/FRA1/HEY1 signaling, *Cell Reports*. 2016, 15: 1175-89. <http://dx.doi.org/10.1016/j.celrep.2016.04.019>

Law C.Y., Chang T., Cho S.Y., Yau E.K., Ng G.S., Fong N.C. and Lam C.W., [Clinical whole-exome sequencing reveals a novel missense pathogenic variant of GNAO1 in a patient with infantile-onset epilepsy](#), *Clinica Chimica Acta*. 2015, 451: 292-296. <http://dx.doi.org/10.1016/j.cca.2015.10.011>

Lee V.C.Y., Chow J.F.C., Lau E.Y.L., Kwong A., Leung S.Y., Yeung W.S.B., Ho P.C. and Ng E.H.Y., [Preimplantation genetic diagnosis for hereditary cancer syndrome: local experience](#), *Hong Kong Medical Journal*. 2016, 289-291. <http://dx.doi.org/10.12809/hkmj144499>

Lee V.H.F., Wang J.J., Xu J., Sihoe D.L.A. and Wong M.P., [Genetic variants associated with longer telomere length are associated with increased lung cancer risk among never-smoking women in Asia: a report from the female lung cancer consortium in Asia](#), *International Journal of Cancer*. 2015, 137: 311-319. <http://dx.doi.org/10.1002/ijc.29393>

Leung E., Fan X.X., Wong M.P., Jiang Z.H., Liu Z.Q., Yao X.J., Lu L.L., Zhou Y.L., Yau L.F., Tin P.C. and Liu L., [Targeting Tyrosine Kinase Inhibitor-Resistant Non-Small Cell Lung Cancer by Inducing Epidermal Growth Factor Receptor Degradation via Methionine 790 Oxidation](#), *Antioxidants & Redox Signaling*. 2016, 24: 263-279.

<http://dx.doi.org/10.1089/ars.2015.6420>

Leung O.N., Mak W.N., Kai A.K.L., CHAN K.S., Lee K.W., Ng I.O.L. and Lo C.L.R., Sox9 confers stemness properties in hepatocellular carcinoma through Frizzled-7 mediated Wnt/ $\beta$ -catenin signaling., *Oncotarget*. 2016. <http://dx.doi.org/10.18632/oncotarget.8835>

Li B., XU W., Guan X., Qin Y.R., Law S.Y.K., Lee N.P.Y., Chan K.T., Tam P.Y., Li Y.Y., Chan K.W., Yuen H.F., Tsao G.S.W., He Q.Y. and Cheung A., Competitive Binding Between Id1 and E2F1 to Cdc20 Regulates E2F1 Degradation and Thymidylate Synthase Expression to Promote Esophageal Cancer Chemoresistance, *Clinical Cancer Research*. 2016, 22: 1243-1255. <http://dx.doi.org/10.1158/1078-0432.CCR-15-1196>

Li J., Li B., XU W., Chan K.W., Guan X., Qin Y.R., Lee N.P.Y., Chan K.T., Law S.Y.K., Tsao G.S.W. and Cheung A., Role of AMPK signaling in mediating the anticancer effects of silibinin in esophageal squamous cell carcinoma, *Expert Opinion on Therapeutic Targets*. 2016, 20: 7-18. <http://dx.doi.org/10.1517/14728222.2016.1121236>

Li L.F., Leung G.K.K., Ho R.S.L. and Lui W.M., Recurrent natural killer (NK)-cell lymphoma with central nervous system metastasis mimicking cerebellar infarction, *World Neurosurgery*. 2015, Epub on 2015-07-17. <http://dx.doi.org/10.1016/j.wneu.2015.06.076>

Li M.J., Liu Z., Wang P., Wong M.P., Nelson M., Kocher J.P.A., Yeager M., Sham P.C., Chanoock S.J., Xia Z. and Wang J., GWASdb v2: an update database for human genetic variants identified by genome-wide association studies, *Nucleic Acids Research*. 2016, 44: D869-D876. <http://dx.doi.org/10.1093/nar/gkv1317>

Li R.H.W., Liao S., Chiu C.N., Yeung W.S.B., Ng E.H.Y., Cheung A.N.Y., Tang F. and O W.S., Effects of adrenomedullin on the expression of inflammatory cytokines and chemokines in oviducts from women with tubal ectopic pregnancy: an in-vitro experimental study, *Reproductive Biology and Endocrinology*. 2015, 13. <http://dx.doi.org/10.1186/s12958-015-0117-x>

Li R.H.W., Lam K.S.L., Tam S., Lee V.C.Y., Yeung T.W.Y., Cheung P.T., Yeung W.S.B., Ho P.C. and Ng E.H.Y., Screening for dysglycaemia by oral glucose tolerance test should be recommended in all women with polycystic ovary syndrome, *Human Reproduction*. 2015, 30: 2178-2183. <http://dx.doi.org/10.1093/humrep/dev166>

Lim D., Ip P.C.P., Cheung A.N.Y., Kiyokawa T. and Oliva E., Immunohistochemical Comparison of Ovarian and Uterine Endometrioid Carcinoma, Endometrioid Carcinoma With Clear Cell Change, and Clear Cell Carcinoma, *The American Journal of Surgical Pathology*. Wolters Kluwer, 2015, 39: 1061-1069. <http://dx.doi.org/10.1097/PAS.0000000000000436>

Liu W., WONG K.L., He Q.M., Wong H.M.E., Tang S.M., ZHANG R., So M.T., Wong K.K.Y., Nicholls J.M., Cherny S.S., Sham P.C., Tam P.K.H., Garcia-Barcelo M.M. and Xia H.M., Chinese family with diffuse oesophageal leiomyomatosis: a new COL4A5/COL4A6 deletion and a case of gonosomal mosaicism, *BMC Medical Genetics*. 2015, 16(1): 49. <http://dx.doi.org/10.1186/s12881-015-0189-7>

Lo C.L.R., Suriawinata A.A. and Rubin B., Liver metastasis of meningeal hemangiopericytoma: a study of 5 cases, *Clinical and Molecular Hepatology*. 2016. <http://dx.doi.org/10.3350/cmh.2016.22.1.188>

Lo J., Lau Y.T., So T.Y., Lu P., Chan V.S.F., Cheung C.H., Ching H.H., Cheng Y.L.B., Ma K.F., Ng I.O.L. and Lee K.W., [Anti-CD47 antibody suppresses tumor growth and augments the effect of chemotherapy treatment in hepatocellular carcinoma](#), *Liver Int*. 2015. <http://dx.doi.org/10.1111/liv.12963>

Ma J., Feng D., Wei Y., Tian J., Tang X., Rui K., Lu L., Xu H. and Wang S., [Blockade of Glucocorticoid-Induced Tumor Necrosis Factor–Receptor-Related Protein Signaling Ameliorates Murine Collagen-Induced Arthritis by Modulating Follicular Helper T Cells](#), *The American Journal of Pathology*. 2016, 186: 1559-1567. <http://dx.doi.org/10.1016/j.ajpath.2016.02.010>

Ma L., Wang D.D., Huang Y., Yan H., Wong M.P. and Lee V.H.F., [EGFR Mutant Structural Database: computationally predicted 3D structures and the corresponding binding free energies with gefitinib and erlotinib](#), *BMC Bioinformatics*. 2015, 16. <http://dx.doi.org/10.1186/s12859-015-0522-3>

Ma W., Sze M.F., Chan L.K., Lee M.F., Wei L., Wong C.M., Lee K.W., Wong C.C.L. and Ng I.O.L., RhoE/ROCK2 regulates chemoresistance through NF- $\kappa$ B/IL-6/ STAT3 signaling in hepatocellular carcinoma., In: Andrei V. Gudkov and Mikhail V. Blagosklonny , *Oncotarget*. Impact Journals, 2016, 7: 41445-41459. <http://dx.doi.org/10.18632/oncotarget.9441>

Machieta M.J., Zhou W., Karlins E., Sampson J.N., Freedman N.D., Yang Q., Hicks B., Dagnall C., Hautman C., Jacobs K.B., Abnet C.C., Aldrich M.C., Amos C., Amundadottir L.T., Arslan A.A., Beane-Freeman L.E., Berndt S.I., Black A., Blot W.J., Bock C.H., Bracci P.M., Brinton L.A., Bueno-de-Mesquita H.B., Burdett L., Buring J.E., Butler M.A., Canzian F., Canreon T., Chatterjee K.G., Chang I.S., Chatterjee N., Chen C., Chen C., Chen K., Chung C.C., Cook L.S., Crous Bou M.A.R.T.A., Cullen M., Davis F.G., De Vivo I., Ding T., Doherty J., Duell E., Epstein C.G., Fan J.H., Figueroa J.D., Fraumemi J.F., Friedenreich C.M., Fuchs C.S., Gallinger S., Gao Y.T., Gapstur S.M., Garcia-Closas M., Gaudet M.M., Gaziano J.M., Giles G.G., Gilanders E.M., Giovannucci E.L., Goldin L., Goldstein A.M., Haiman C.A., Hallmans G.O.R.A.N., Hankinson S.E., Harris C.C., Henriksson R., Holly E.A., Hong Y.C., Hoover R.N., Hsiung C.A., Hu N., Hu W., Hunter D.J., Hutchinson A., Jenab M., Johansen C., Khaw K.T., Kim H.N., Kim Y.H., Kim Y.T., Klein A.P., Klein R., Koh W.P., Kolonel L.N., Kooperberg C., Kraft P., Krogh V., Kurtz R.C., LaCroix A., Lan Q., Landi M.T., Marchand L.L., Li D., Liang X., Liao L.M., Lin D., Liu J., Lissowska J., Lu L., Magliocco A., Malats N., Matsuo K., McNeill L.H., McWilliams R.R., Mirabello L., Moore L., Olson S.H., Orlow I., Park J.Y., Patiño-Garcia A., Peplonska B., Peters U., Peterson G.M., Pooler L., Prescott J., Prokunina-Olsson L., Purdue M.P., Qiao Y.L., Rajaraman P., Real F.X., Riboli H.A., Risch H.A., Rodriguez-Santiago B., Ruder A.M., Savage S.A., Schumacher F., Schwartz A.G., Schwartz K.L., Seow A., Wendy Setiawan V., Severi G., Shen H., Sheng X., Shin M., Shu O., Silverman D., Spitz Z.M., Stevens V., Stolzenberg-Solomon R., Stram D., Tang Z., Taylor P., Teras L., Tobias D., Van Den Berg D., Visvanathan K., Wacholder S., Wang J., Wang Z., Wentzensen N., Wheeler W., White E., Wiencke J., Wolpin B., Wong M.P., Wu C., Wu T., Wu X., Wu Y.L., Wunder J.S., Xia L., Yang H.P., Yang P.C., Yu K., Zanetti

K.A., Zeleniuch-Jacquotte A., Zheng W., Zhou B., Ziegler, R.G., Perez-Jurado L.A., Caporaso N.E., Rothman N., Tucker M., Dean M. and Yeager M., Chanock S., [Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome](http://dx.doi.org/10.1038/ncomms11843), *Nature Communications*. 2016, 7: 11843. <http://dx.doi.org/10.1038/ncomms11843>

Mak C.Y., Wong G.W., Siu K.Y., Wong E.S.Y., Ng W.Y., Wong W.C., Chan K.K., Ngan H.Y.S. and Cheung A.N.Y., FBI-1 Is Overexpressed in Gestational Trophoblastic Disease and Promotes Tumor Growth and Cell Aggressiveness of Choriocarcinoma via PI3K/Akt Signaling, *The American Journal of Pathology*. 2015, 185(7): 2038-2048. <http://dx.doi.org/http://dx.doi.org/10.1016/j.ajpath.2015.03.011>

Malherbe J.A., Fuller K.A., Mirzai B., Kavanagh S., So J.C.C., Ip H.W., Guo B.B., Forsyth C., Howman R. and Erber W.N., [Dysregulation of the intrinsic apoptotic pathway mediates megakaryocytic hyperplasia in myeloproliferative neoplasms](http://dx.doi.org/10.1136/jclinpath-2016-203625), *Journal of Clinical Pathology*. 2016, jclinpath-2016-203625. <http://dx.doi.org/10.1136/jclinpath-2016-203625>

Nestal de Moraes G., Khongkow P., Gong C., Yao S., Gomes A.R., Ji Z., Kandola N., Delbue D., Man P.S., Khoo U.S., Sharrocks A.D. and Lam E.W., [Forkhead box K2 modulates epirubicin and paclitaxel sensitivity through FOXO3a in breast cancer](http://dx.doi.org/10.1038/oncsis.2015.26), *Oncogenesis*. 2015, 4: e167. <http://dx.doi.org/10.1038/oncsis.2015.26>

Peng H., Liu Y., Tian J., Ma J., Tang X., Rui K., Tian X., Mao C., Lu L., Xu H., Jiang P. and Wang S., [The Long Noncoding RNA IFNG-AS1 Promotes T Helper Type 1 Cells Response in Patients with Hashimoto's Thyroiditis](http://dx.doi.org/10.1038/srep17702), *Scientific Reports*. 2015, 5: 17702. <http://dx.doi.org/10.1038/srep17702>

Rui K., Zhang Z., Tian J., Lin X., Wang X., Ma J., Tang X., Xu H., Lu L. and Wang S., [Olfactory ecto-mesenchymal stem cells possess immunoregulatory function and suppress autoimmune arthritis](http://dx.doi.org/10.1038/cmi.2015.82), *Cellular and Molecular Immunology*. 2016, 13: 401-408. <http://dx.doi.org/10.1038/cmi.2015.82>

SO K.H., KOTTAWATTA K.S.A., KODITHUWAKKU KANKANAMGE S.P.K., Li R.H.W., Chiu C.N., Cheung A.N.Y., Ng E.H.Y., Yeung W.S.B. and Lee C.K.F., Human chorionic gonadotropin stimulates spheroid attachment on fallopian tube epithelial cells through the mitogen-activated protein kinase pathway and down-regulation of olfactomedin-1, *Fertil Steril*. 2015, 104(2): 474-82. <http://dx.doi.org/10.1016/j.fertnstert.2015.04.030>

Sampson J.N., Wheeler W.A., Yeager M., Panagiotou O., Wang Z., Berndt S.I., Lan Q., Abnet C.C., Amundadottir L.T., Siho D.L.A. and Wong M.P., Analysis of heritability and shared heritability based on genome-wide association studies for thirteen cancer types, *Journal of the National Cancer Institute*. 2015, Epub on 2015-10-12. <http://dx.doi.org/10.1093/jnci/djv279>

Seto T.Y.M., Ip P.C.P., Ngu S.F., Cheung A.N.Y. and Pun T.C., Positive predictive value of endometrial polyps in Pipelle aspiration sampling: a histopathological study of 195 cases., *Eur J Obstet Gynecol Reprod Biol.* 2016, 203: 12-15. <http://dx.doi.org/10.1016/j.ejogrb.2016.04.027>

Siu C.W.K., Lam C.W., Gao W., Tang H.M.V., Jin D. and Mak C.M., [Unmasking a novel](#)



disease gene NEO1 associated with autism spectrum disorders by a hemizygous deletion on chromosome 15 and a functional polymorphism, *Behavioural Brain Research*. 2016, 300: 135-142. <http://dx.doi.org/10.1016/j.bbr.2015.10.041>

Siu K.Y., Kong D.S., Ngai S.Y., Chan H.Y., Jiang L., Wong E.S.Y., Liu S., Chan K.K.L., Ngan H.Y.S. and Cheung A.N.Y., [p21-Activated Kinases 1, 2 and 4 in Endometrial Cancers: Effects on Clinical Outcomes and Cell Proliferation.](http://dx.doi.org/10.1371/journal.pone.0133467), *PLoS One*. 2015, 10(7): e0133467. <http://dx.doi.org/10.1371/journal.pone.0133467>

Su H., Tiwari A.F.Y., Ngan H.Y.S., Yip Y.L., Cheung A., Tsao G.S.W. and Deng W., [Extremely stringent activation of p16INK4a prevents immortalization of uterine cervical epithelial cells without human papillomavirus oncogene expression](http://dx.doi.org/10.18632/oncotarget.10120), *Oncotarget*. 2016. <http://dx.doi.org/10.18632/oncotarget.10120>

Surapolchai P., Sirachainan N., So J.C.C., Hongeng S., Pakakasama S., Anurathapan U. and Chuansumrit A., [Curative Stem Cell Transplantation for Severe Hb H Disease Manifesting From Early Infancy: Phenotypic and Genotypic Analyses](http://dx.doi.org/10.3109/03630269.2015.1105815), *Hemoglobin*. 2016, 40: 70-73. <http://dx.doi.org/10.3109/03630269.2015.1105815>

TSANG C.C., Hui T.W.S., Lee K.C., Chen J.H.K., Ngan A.H.Y., Tam W.T., Chan J.F.W., Wu L., Cheung M., Tse B.P.H., Wu A.K.L., Lai C.K.C., Tsang D.N.C., Que T.L., Lam C.W., Yuen K.Y., Lau S.K.P. and Woo P.C.Y., [Genetic diversity of \*Aspergillus\* species isolated from onychomycosis and \*Aspergillus hongkongensis\* sp. nov., with implications to antifungal susceptibility testing](http://dx.doi.org/10.1016/j.diagmicrobio.2015.10.027), *Diagnostic Microbiology and Infectious Disease*. 2016, 84: 125-134. <http://dx.doi.org/10.1016/j.diagmicrobio.2015.10.027>

Tang M.C., Soong I.S., Luk M.Y., Suen T.K., Hoie F., Man P.S., Tsun O.K.L. and Khoo U.S., Comparison of Fluorescence in situ hybridization (FISH) vs Dual-color in situ hybridization (DISH) for Assessment of HER2 gene amplification of breast cancer in Hong Kong. , *Hong Kong Medical Journal (In press)*. . 2015. <http://dx.doi.org/10.12809/hkmj154458>

Tang S.M., Soong I.S., Luk M.Y., Suen D.T., Hioe F., Man P.S., Tsun O.K.L. and Khoo U.S., [Comparison of fluorescence in-situ hybridisation with dual-colour in-situ hybridisation for assessment of HER2 gene amplification of breast cancer in Hong Kong](http://dx.doi.org/10.12809/hkmj144458), *Hong Kong Med J*. 2016, 22(2): 144-51. <http://dx.doi.org/10.12809/hkmj144458>

Tang X., Tian J., Ma J., Wang J., Qi C., Rui K., Wang Y., Xu H., Lu L. and Wang S., [GITRL modulates the activities of p38 MAPK and STAT3 to promote Th17 cell differentiation in autoimmune arthritis](http://dx.doi.org/10.18632/oncotarget.6535), *Oncotarget*. 2016, 7: 8590-8600. <http://dx.doi.org/10.18632/oncotarget.6535>

Tian J., Rui K., Tang X., Wang W., Ma J., Tian X., Wang Y., Xu H., Lu L. and Wang S., [IL-17 down-regulates the immunosuppressive capacity of olfactory ecto-mesenchymal stem cells in murine collagen-induced arthritis](http://dx.doi.org/10.18632/oncotarget.10261), *Oncotarget*. 2016. <http://dx.doi.org/10.18632/oncotarget.10261>

Tian J., Rui K., Tang X., Ma J., Wang Y., Tian X., Zhang Y., Xu H., Lu L. and Wang S., MicroRNA-9 Regulates the Differentiation and Function of Myeloid-Derived Suppressor Cells via Targeting Runx1., *J Immunol*. 2015, 195: 1301-1311.

<http://dx.doi.org/10.4049/jimmunol.1500209>

Tian X., Liang W.C., Feng Y., Wang J., Zhang V.W., Chou C.H., Huang H.D., Lam C.W., Hsu Y.Y., Lin T.S., Chen W.T., Wong L.J. and Jong Y.J., [Expanding genotype/phenotype of neuromuscular diseases by comprehensive target capture/NGS](#), *Neurology Genetics*. 2015, 1: e14. <http://dx.doi.org/10.1212/NXG.0000000000000015>

Tian X., Tian J., Tang X., Rui K., Zhang Y., Ma J., Wang Y., Xu H., Lu L. and Wang S., [Particulate  \$\beta\$ -glucan regulates the immunosuppression of granulocytic myeloid-derived suppressor cells by inhibiting NFIA expression](#), *OncImmunity*. 2015, 4: e1038687. <http://dx.doi.org/10.1080/2162402X.2015.1038687>

To K.K.W., Lee K.C., Wong S.S.Y., Sze K.H., Ke Y., Lui Y.M., Tang B.S., Li W.S., Lau S.K.P., Hung F.N.I., Law C.Y., Lam C.W. and Yuen K.Y., [Lipid metabolites as potential diagnostic and prognostic biomarkers for acute community acquired pneumonia](#), *Diagnostic Microbiology and Infectious Disease*. 2016, 85: 249-254. <http://dx.doi.org/10.1016/j.diagmicrobio.2016.03.012>

Tsang F.H., Au L.K.S., Wei L., Fan N.Y., Lee M.F., Wong C.C.L., Ng I.O.L. and Wong C.M., [MicroRNA-142-3p and microRNA-142-5p are downregulated in hepatocellular carcinoma and exhibit synergistic effects on cell motility](#), *Front Med*. 2015, 9(3): 331-43. <http://dx.doi.org/10.1007/s11684-015-0409-8>

Wang J., Peng H., Tian J., Ma J., Tang X., Rui K., Tian X., Wang Y., Chen J., Lu L., Xu H. and Wang S., [Upregulation of long noncoding RNA TMEVPG1 enhances T helper type 1 cell response in patients with Sjögren syndrome](#), *Immunologic Research*. 2016, 64: 489-496. <http://dx.doi.org/10.1007/s12026-015-8715-4>

Wang W., Zhang Y., Zhu B., Duan T., Xu Q., Wang R., Lu L. and Jiao Z., [Plasma microRNA expression profiles in Chinese patients with rheumatoid arthritis](#), *Oncotarget*. 2015, 6: 42557-42568. <http://dx.doi.org/10.18632/oncotarget.6449>

Wang X., Ma K., Chen M., Ko K.H., Zheng B. and Lu L., [IL-17A Promotes Pulmonary B-1a Cell Differentiation via Induction of Blimp-1 Expression during Influenza Virus Infection](#), *PLoS Pathogens*. 2016, 12: e1005367. <http://dx.doi.org/10.1371/journal.ppat.1005367>

Wang Y., Tian J., Tang X., Rui K., Tian X., Ma J., Ma B., Xu H., Lu L. and Wang S., [Exosomes released by granulocytic myeloid-derived suppressor cells attenuate DSS-induced colitis in mice](#), *Oncotarget*. 2016, 7(13): 15356-15368. <http://dx.doi.org/10.18632/oncotarget.7324>

Wang Z., Seow W.J., Shiraishi K., Hsiung C.A., Matsuo K., Liu J., Chen K., Yamji T., Yang Y., Sihoe D.L.A. and Wong M.P., Meta-analysis of genome-wide association studies identifies multiple lung cancer susceptibility loci in never-smoking Asian women, *Human Molecular Genetics*. 2016, 25(3): 620-629. <http://dx.doi.org/10.1093/hmg/ddv494>

Wang Z., Nicholls J.M., Liu F., Wang J., Feng Z., Liu D., Sun Y., Zhou C., Li Y., Li H., Qi S., Huang X., Sui J., Liao Q., Peiris J.S.M., Yu H. and Wang Y., [Pulmonary and central nervous system pathology in fatal cases of hand foot and mouth disease caused by enterovirus A71](#)

[infection](#), *Pathology*. 2016, 48(3): 267-74. <http://dx.doi.org/10.1016/j.pathol.2015.12.450>

Wong C.C.L., Wong C.M. and Ng I.O.L., [Hormonal control of the metabolic machinery of hepatocellular carcinoma](#), *Hepatobiliary Surg Nutr*. 2016, 5(3): 195-7. <http://dx.doi.org/10.21037/hbsn.2016.03.07>

Wong C.M., Wei L., [LAW C.T.](#), Ho D.W.H., Tsang F.H., Au L.K.S., Sze M.F., Lee M.F., Wong C.C.L. and Ng I.O.L., [Up-regulation of histone methyltransferase SETDB1 by multiple mechanisms in hepatocellular carcinoma promotes cancer metastasis](#), *Hepatology*. 2016, 63: 474-487. <http://dx.doi.org/10.1002/hep.28304>

Wong G.W. and Cheung A.N.Y., [Stem cell transcription factor NANOG in cancers – is eternal youth a curse?](#), *Expert Opinion on Therapeutic Targets*. 2016, 20: 407-417. <http://dx.doi.org/10.1517/14728222.2016.1112791>

Xiong L., Teng L.L., Botelho M.G., Lo C.L.R., Lau S.K.P. and Woo P.C.Y., Arginine Metabolism in Bacterial Pathogenesis and Cancer Therapy, *International Journal of Molecular Sciences*. 2016, 17: 363. <http://dx.doi.org/10.3390/ijms17030363>

Xu M., [Lai K.H.](#), [Lin S.H.](#), Tse P.W., [Chiu K.C.](#), Koh H.Y., Law C.T., Wong C.M., [Cai Z.](#), Wong C.C.L. and Ng I.O.L., [Transketolase counteracts oxidative stress to drive cancer development](#), *Proc Natl Acad Sci U S A*. 2016, 113(6): E725-34. <http://dx.doi.org/10.1073/pnas.1508779113>

Yan H.H.N., Lai J.C.C., Ho R.S.L., Leung W.K., Law W.L., [Lee J.F.](#), Chan K.W., Tsui W.Y., Chan A.S.Y., Lee C.H., Yue S.K.S., Man H.Y., [Clevvers H.](#), Yuen S.T. and Leung S.Y., RNF43 germline and somatic mutation in serrated neoplasia pathway and its association with BRAF mutation, *Gut*. 2016, Epub on 2016-06-21. <http://dx.doi.org/10.1136/gutjnl-2016-311849>

Yu Z., [Wong V.C.](#), Dai W., Ko J.M.Y., [Lam A.K.](#), Chan K.W., [Samant R.S.](#), Lung H.L., [SHUEN W.H.](#), Law S.Y.K., Chan Y.P., Lee N.P.Y., Tong D.K.H., Law T.T., Lee V.H.F. and Lung M.L., Nuclear Localization of DNAJB6 is Associated with Survival of Patients with Esophageal Cancer and Reduces AKT Signaling and Proliferation of Cancer Cells, In: Asma Nusrat Bishr Omary, *Gastroenterology*. 2015. <http://dx.doi.org/10.1053/j.gastro.2015.08.025>

[ZHANG R.](#), [Yu J.K.](#), [PENG J.](#), [Wang F.H.](#), [Liu H.Y.](#), Lui V.C.H., Nicholls J.M., Tam P.K.H., Lamb J.R., Chen Y. and [Xia H.M.](#), [Role of CD56-expressing immature biliary epithelial cells in biliary atresia](#), *World Journal of Gastroenterology*. 2016, 22(8): 2545-2557. <http://dx.doi.org/10.3748/wjg.v22.i8.2545>

[de Moraes G.N.](#), [Khongkow P.](#), [GONG C.](#), [Yao S.](#), [Gomes A.R.](#), [Kandola N.](#), [Delbue D.](#), Man P.S., [Khoo U.S.](#), [Ji Z.](#), [Sharrocks A.](#) and [Lam E.W.](#), Forkhead box K2 modulates epirubicin and paclitaxel sensitivity through FOXO3a in breast cancer. , *Oncogenesis (In press)*. 2015. <http://dx.doi.org/10.1038/oncsis.2015.26>

## Conference papers

Au Yeung K.H.R., *Guo T.*, Chen W.Y.W., Wong K.Y., Wong M.L.Y., Chan Y.P., *Shimizu N.*, Loong F., Tse E.W.C., Kwong Y.L. and Srivastava G., Imbalanced expression of  $\alpha$  and  $\beta$  isoforms of PRDM1 contributes to the pathogenesis of nasal type NK/T-cell lymphoma, [The 105th Annual Meeting of the Japanese Society of Pathology](#). Japan, The Japanese Society of Pathology, 2016, 105: 287.

Beh S.L., Objection to Autopsy, *Pathology Update 2016 - Royal College of Pathologists of Australasia*. 2016.

Beh S.L., Responding to Disasters - What is ICRC doing to assist communities in their response to mass fatalities and in identification of the missing, *Annual Conference On Disaster Preparedness And Response 2015*.

Beh S.L., What Is An Autopsy, *Pathology Update 2016 - Royal College Of Pathologists Of Australasia*.. 2016.

Chen J.Y., Chan G.S.W., *Tsang K.F.* and Tsang J.P.Y., The hospital mortuary: a place for learning about death...and life, *17th Ottawa Conference and the Australia New Zealand Association of Health Professions Educators (ANZAHPE) 2016 Conference*. 2016.

Chiu Y.T., The roles of x-linked Midline 1 interacting protein 1 (MID1IP1) in gender disparity and development of hepatocellular carcinoma, In: YT Chiu, IOL Ng, *AACR Annual Meeting 2016*. <http://dx.doi.org/10.1158/1538-7445.AM2016-5156>

GONG C., MOK K.C., Man P.S., *LAM E.W.F.* and Khoo U.S., Translational regulation by eIF4E and its contribution to tamoxifen resistance in breast cancer, *AACR Annual Meeting 2016, New Orleans* . 2016. <http://dx.doi.org/10.1158/1538-7445.AM2016-4761>

Ip P.C.P., Chow K.L., Wong K.W., Tse K.Y., Wong R.W.C., Chan A.N.H., Yuen N.W.F. and Cheung A.N.Y., [Utility of Phosphohistone H3 in Uterine Smooth Muscle Tumors: An Outcome-Based Assessment](#), *The United States and Canadian Academy of Pathology 105th Annual Meeting (Modern Pathology)*. Nature, 2016, 29: 272-316. <http://dx.doi.org/10.1038/modpathol.2016.11>

Khoo U.S., A Biomarker for Tamoxifen Resistant Breast Cancer, *Pathology Forum 2016*.

Ko F.C.F., *Tai W.C.S.* and Yam J.W.P., Study of DLC1 regulates oxidative stress for tumor suppression, *The 25th Annual Conference of Asian Pacific Association for the Study of the Liver (APASL), February 20-24, 2016, Tokyo, Japan*. 2016. <http://dx.doi.org/10.1007/s12072-016-9707-8>

Lau K.S., Lam K.O., Choy T.S., Shek T.W.H., *Chung L.P.* and Leung T.W., Discordant RAS status between primary and metastatic colorectal cancer and predicted pattern of metastases, In: Annals of Oncology, *European Society of Medical Oncology Asia 2015 Congress*. 2015, 26(suppl 9): ix46. <http://dx.doi.org/10.1093/annonc/mdv523>

Leung T.H.Y., Tang W.M., Siu K.Y., Chan K.K.L., Cheung A.N.Y. and Ngan H.Y.S., Enriched CD71(+) population by HPV-E6 protein exhibits cancer stem-like cells property and promotes radio-resistance in cervical cancer cells. , *The 23rd World Congress on Controversies in Obstetrics, Gynecology & Infertility*, 2016.

Leung T.H.Y., Tang W.M., Siu K.Y., Chan K.K.L., Cheung A.N.Y. and Ngan H.Y.S., HPV-E6 protein enriches CD55(+) population in cervical cancer cells which promotes radio-resistance and cancer aggressiveness., *The 23rd World Congress on Controversies in Obstetrics, Gynecology & Infertility*, 2016.

Li R.H.W., Lam K.S.L., Tam S., Lee V.C.Y., Yeung T.W.Y., Cheung P.T., Yeung W.S.B., Ho P.C. and Ng E.H.Y., Oral glucose tolerance test should be recommended as the screening method for dysglycaemia in all Southern Chinese women with polycystic ovary syndrome., *The XXI FIGO World Congress of Gynecology and Obstetrics*. 2015.

Liu S., Wei N., Cheung A.N.Y. and Ngan H.Y.S., COMPARISON OF HIGH-RISK HUMAN PAPILLOMAVIRUS DETECTION BY APTIMA AND HYBRID CAPTURE 2 TESTS IN CERVICAL CYTOLOGY SPECIMENS , *International Papillomavirus Conference*. 2015.

Mao X., Wong S.Y.S., Ko F.C.F. and Yam J.W.P., Functional role of caveolin-1-mediated S100P signaling in liver cancer metastasis under hypoxia., *25th Conference of the Asian Pacific Association for the Study of the Liver (APASL2016)*. 2016.  
<http://dx.doi.org/10.1007/s12072-016-9707-8>

Ngu S.F., Chu M.Y.M., Tse K.Y., Chan K.K.L., Ip P.C.P., Cheung A.N.Y. and Ngan H.Y.S., Malignant Ovarian Germ Cell Tumours: The Role of Lymphadenectomy and VAC Chemotherapy, *The 4th Biennial Meeting of Asian Society of Gynecologic Oncology (ASGO 2015)*, Seoul, Korea. 2015.

Ngu S.F., Chu M.Y.M., Tse K.Y., Chan K.K.L., Ip P.C.P., Cheung A.N.Y. and Ngan H.Y.S., Treatment and Survival Outcomes in Women Treated with Malignant Ovarian Germ Cell Tumours, *19th International Meeting of The European Society of Gynaecological Oncology (ESGO 2015)*, Nice, France. 2015. <http://dx.doi.org/10.1097/01.IGC.0000473498.85773.6e>

*Ondrejka S.L., Moffitt A.B., Tse E.W.C., Hsi E.D., Goodlad J.R., Au Yeung K.H.R., Kwong Y.L., Srivastava G., Gascoyne R.D., Rajagopalan D., Love C. and Dave S., [Whole Exome Sequencing of Type 1 and Type 2 Enteropathy-Associated T Cell Lymphoma Reveals Genetic Basis of Eatl Oncogenesis](#), 57th American Society of Hematology Annual Meeting. American Society of Hematology, 2015, 126: 575.*

RAO Y., Liu A.J., Cheung M.P.L., Chan L.K., Ng I.O.L. and Cheung M.C.H., Dlc1, a Rho GTPase-activating protein, is essential for cranial neural crest development, *Hong Kong Inter-University Postgraduate Symposium in Biochemical Sciences*. 2016.

RAO Y., Liu A.J., Cheung M.P.L., Chan L.K., Ng I.O.L. and Cheung M.C.H., Dlc1, a Rho GTPase-activating protein, is essential for cranial neural crest development, *Neuroscience Symposium 2016 & Annual Scientific Conference of the Hong Kong Society of*

*Neurosciences*. 2016.

Singh G.H.H., Ip H.W., Li J., Yim R.L.H., Panagiotou I., Leung A.Y.H. and Kwong Y.L., Whole exome sequencing identifies novel mutations in relapsed or refractory acute promyelocytic leukaemia failing treatment with oral arsenic trioxide, *21st Congress of the European Hematology Association*. Haematologica, 2016.

Tey S.K., Ko F.C.F., Mao X. and Yam J.W.P., Clinical Relevance and Functional Role of Nuclear Met in Hepatocellular Carcinoma, *The Liver Week 2016*.

Tey S.K., Mao X. and Yam J.W.P., Exosomes released from nuclear Met expressing HCC cells promote metastasis and formation of lung premetastatic niche, *25th Conference of the Asian Pacific Association for the Study of the Liver (APASL2016)*. 2016.  
<http://dx.doi.org/10.1007/s12072-016-9707-8>

Tey S.K., Mao X. and Yam J.W.P., Nuclear Met regulates liver cancer metastasis via NF- $\kappa$ B/MMP2 pathway, *25th Conference of the Asian Pacific Association for the Study of the Liver (APASL2016)*. 2016. <http://dx.doi.org/10.1007/s12072-016-9707-8>

Tey S.K., Mao X. and Yam J.W.P., Role of nuclear Met-derived exosomes in hepatocellular carcinoma metastasis and lung premetastatic niche formation, *24th Biennial Congress of the European Association for Cancer Research (EACR)*. 2016. [http://dx.doi.org/10.1016/S0959-8049\(16\)61217-0](http://dx.doi.org/10.1016/S0959-8049(16)61217-0)

Wong G.W., WONG T.L., Wong C.K., Tsun O.K.L. and Cheung A.N.Y., The miR-143 target TARDBP may serve as a marker for cervical cancer, *8th Annual Asian Oncology Summit*. 2016.

Wong P.Y., Chan L.C., Chen J.Y. and Ho R.T.H., “A mixed method study on the psychological outcomes and students’ perception on mindful practice training” , *15th Annual Research Postgraduate Conference Faculty of Social Sciences, The University of Hong Kong (Jun 2015)*. 2016.

XIAO Z., Liu J., Tin P.C. and Wong M.P., The role of NFATc2 in regulating tumor initiating cell phenotype in non-small cell lung cancer. “New Horizons in Cancer Research Conference: Harnessing Breakthroughs – Targeting Cures”, *AACR, Shanghai*. 2015.

YANG X., Lui W.C., Lam Y.M. and Ng R.K., Study of epigenetic dysregulation in MLL-rearranged leukemia, *20th Research Postgraduate Symposium, Li Ka Shing Faculty of Medicine of The University of Hong Kong*. 2015.

Zhu Y., Qin J., Wong M.P. and Wang J.J., The role of FOXM1 and Kaiso in Non-small-cell lung carcinoma (NSCLC), *The 23rd Annual International Conference on Intelligent Systems for Molecular Biology (ISMB) and the 12th Annual European Conference on Computational Biology (ECCB), Dublin, Ireland, 10-14 July 2015.*. 2015.

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