

# Research Output List (JUL 2014 to JUN 2015)

Department : Department of Pathology

---

## Scholarly books, monographs and chapters

Hamilton S. and Beh S.L., Forensic Science In Hong Kong, In: Douglas H. Ubelaker, *The Global Practice Of Forensic Science*. Wiley Blackwell, 2015.

<http://dx.doi.org/10.1002/9781118724248.ch13>

## Journal publications

Au Y.L.E., Wong R.W.S., Mok T.M.Y., Chung H.Y., Chan Y.T.E. and Lau W.C.S., Disease activity assessment in ankylosing spondylitis in a Chinese cohort: BASDAI or ASDAS?, *Clinical Rheumatology* . 2014, 33: 1127-1134. <http://dx.doi.org/10.1007/s10067-014-2729-5>

Bai X., Ho D.W.H., Fung K., Tang L., He M., Young D., Ho F. and Kwok T., Effectiveness of a Life Story Work program on Older Adults with Intellectual Disabilities, *Clinical Interventions in Aging*. 2014. <http://dx.doi.org/10.2147/CIA.S56617>

Beh S.L. and Byard R.W., [Diphtheria And Lethal Upper Airway Obstruction](#), *Forensic Science, Medicine, and Pathology*. 2015, 11: 133-135. <http://dx.doi.org/10.1007/s12024-014-9623-y>

[CAI C.](#), [SHI L.](#), Liu V.W.S., [TANG W.M.](#), [LIU J.](#), Leung T.H.Y., Chan K.K.L., Yam J.W.P., Yao K.M., Ngan H.Y.S. and Chan D.W., Elevated TAK1 augments tumor growth and metastatic capacities of ovarian cancer cells through activation of NF- $\kappa$ B signaling, *Oncotarget*. USA, Impact Journals, LLC., 2014, 5: 7549-62.

Cai Q., Zhang B., Sung H., Low S.K., Kweon S.S., Lu W., Shi J., Long J., Wen W., Choi J.Y., Noh D.Y., Shen C.Y., Matsuo K., Teo S.H., Kim M.K., Khoo U.S., Iwasaki M., Hartman M., Takahashi A., Ashikawa K., Matsuda K., Shin M.H., Park M.H., Zheng Y., Xiang Y.B., Ji B.T., Park S.K., Wu P.E., Hsiung C.N., Ito H., Kasuga Y., Kang P., Mariapun S., Ahn S.H., Kang H.S., Chan Y.K., Man P.S., Iwata H., Tsugane S., Miao H., Liao J., Nakamura Y., Kubo M., Consortium D.G., Delahanty R.J., Zhang Y., Li B., Li C., Gao Y.T., Shu X.O., Kang D. and Zheng W., [Genome-wide association analysis in East Asians identifies breast cancer susceptibility loci at 1q32.1, 5q14.3 and 15q26.1](#), *Nat Genet*. 2014, 46(8): 886-90. <http://dx.doi.org/10.1038/ng.3041>

Chan C.Y.J., Trendell-Smith N.J., So J.C.C. and Kwong Y.L., [Subtle skin involvement in nodal  \$\gamma\delta\$  peripheral T-cell lymphoma](#), *The Journal of Dermatology*. 2015, 42: 328-330. <http://dx.doi.org/10.1111/1346-8138.12778>

Chan T.S., Hwang Y.Y., Singh G.H.H., Cheung C.W., Ting C.W., Beh S.L., Kwong Y.L. and Tse E.W.C., [Increasing incidence of venous thromboembolism due to cancer-associated thrombosis in Hong Kong Chinese](#), *Thrombosis Research*. 2014. <http://dx.doi.org/10.1016/j.thromres.2014.08.008>

Chan W.Y., Hemida M.G., Kayali G., Chu K.W., Poon L.L.M., Alnaeem A., Ali M.A., Tao K.P., Ng I.H.Y., Chan M.C.W., Guan Y., Nicholls J.M. and Peiris J.S.M., [Tropism and replication of Middle East respiratory syndrome coronavirus from dromedary camels in the human respiratory tract: an in-vitro and ex-vivo study](#), *Lancet Respiratory Medicine*. 2014, 2(10): 813-22. [http://dx.doi.org/10.1016/S2213-2600\(14\)70158-4](http://dx.doi.org/10.1016/S2213-2600(14)70158-4)

Chan Y.H., Lau G.K.K., Yiu K.H., Li L.S.W., Tam S., Lam T.H., Lau C.P., Siu D.C.W., Cheung B.M.Y. and Tse H.F., Vascular protective effects of statin-related increase in serum 25-hydroxyvitamin D among high-risk cardiac patients, *Journal of Cardiovascular Medicine (Hagerstown)*. 2015.

Chan Y.H., Lau K.K., Yiu K.H., Li L.S.W., Tam S., Lam T.H., Lau C.P., Siu D.C.W., Cheung B.M.Y. and Tse H.F., [Vascular protective effects of statin-related increase in serum 25-hydroxyvitamin D among high-risk cardiac patients](#), *Journal of Cardiovascular Medicine*. 2015, 16: 51-58. <http://dx.doi.org/10.2459/JCM.0000000000000026>

Chan Y.T.E., Ho H.K., Lai C.K.W., Lau W.C.S., Lau Y.L., Lee T.H., Leung T.F., Wong G.W.K. and Wu Y.Y., [Allergy in Hong Kong: an unmet need in service provision and training](#), *Hong Kong Medical Journal*. 2015. <http://dx.doi.org/10.12809/hkmj144410>

Chen J./, Tian J., Tang X., Rui K., Ma J., Mao C., Liu Y., Lu L., Xu H. and Wang S., [MiR-346 regulates CD4+CXCR5 + T cells in the pathogenesis of Graves' disease](#), *Endocrine*. 2015. <http://dx.doi.org/10.1007/s12020-015-0546-5>

Chen W.Y.W., Guo T., Shen L., Wong K.Y., Tao Q., Choi W.L., Au Yeung K.H.R., Chan Y.P., Wong M.L.Y., Tang J.C.O., Liu W.P., Li G.D., Shimizu N., Loong F., Tse E.W.C., Kwong Y.L. and Srivastava G., [Receptor-type tyrosine-protein phosphatase  \$\kappa\$  directly targets STAT3 activation for tumor suppression in nasal NK/T-cell lymphoma](#), *Blood*. United States of America, The American Society of Hematology, 2015, 125(10): 1589-600. <http://dx.doi.org/10.1182/blood-2014-07-588970>

Cheung C.Y., Tam S., Lam C.W., Lie A.K.W. and Kwong Y.L., [Allogeneic haematopoietic stem cell transplantation for erythropoietic protoporphyria: A cautionary note](#), *Blood Cells, Molecules, and Diseases*. 2015, 54: 266-267. <http://dx.doi.org/10.1016/j.bcmed.2014.11.009>

Cheung P.F.Y., Yip C.W., Wong C.L., Fong D.Y.T., Ng W.C.L., Wan M.Y.A., Wong C.K., Cheung T.T., Ng I.O.L., Poon R.T.P., Fan S.T. and Cheung S.T., Granulin-epithelin precursor renders hepatocellular carcinoma cells resistant to natural killer cytotoxicity, *Cancer Immunology Research*. 2014, 2(12): 1209-1219. <http://dx.doi.org/10.1158/2326-6066.CIR-14-0096>

Chim J.C.S., Sim P.Y.J., Tam S., Tse E.W.C., Lie A.K.W. and Kwong Y.L., [LDH is an adverse prognostic factor independent of ISS in transplant-eligible myeloma patients receiving bortezomib-based induction regimens](#), *European Journal of Haematology*. 2014,

n/a-n/a. <http://dx.doi.org/10.1111/ejh.12434>

Chong Y.K., Ma L.C., Lo K.L., Lee C.K., Mak C.M., Kan N.C.A. and Lam C.W., [Dystroglycanopathy with two novel POMT1 mutations in a Chinese boy with developmental delay and muscular dystrophy](#), In: Chong YK, Ma LC, Lo KL, Lee CK, Mak CM, Kan AN, Lam CW, *European Journal of Paediatric Neurology*. 2014, 18: 532-535. <http://dx.doi.org/10.1016/j.ejpn.2014.03.003>

Gao J./, Wu Y., Su Z., Amoah Barnie P., Jiao Z., Bie Q., Lu L., Wang S. and Xu H., [Infiltration of Alternatively Activated Macrophages in Cancer Tissue Is Associated with MDSC and Th2 Polarization in Patients with Esophageal Cancer](#), *PLoS ONE*. 2014, 9: e104453. <http://dx.doi.org/10.1371/journal.pone.0104453>

Harris I.S., Treloar A.E., Inoue S., Sasaki M., Gorrini C., Lee K.C., Yung K.Y., Brenner D., Knobbe-Thomsen C.B., Cox M.A., Elia A., Berger T., Cescon D.W., Adeoye A., Brüstle A., Molyneux S.D., Mason J.M., Li W.Y., Yamamoto K., Wakeham A., Berman H.K., Khokha R., Done S.J., Kavanagh T.J., Lam C.W. and Mak T.W., [Glutathione and Thioredoxin Antioxidant Pathways Synergize to Drive Cancer Initiation and Progression](#), *Cancer Cell*. 2015, 27: 211-222. <http://dx.doi.org/10.1016/j.ccell.2014.11.019>

Hiyoshi Y., Schetter A.J., Okayama H., Inamura K., Anami K., Nguyen G.H., Horikawa I., Hawkes J.E., Bowman E.D., Leung S.Y. and Harris C.C., [Increased MicroRNA-34b and -34c Predominantly Expressed in Stromal Tissues Is Associated with Poor Prognosis in Human Colon Cancer](#), *PLOS ONE*. 2015, 10: e0124899. <http://dx.doi.org/10.1371/journal.pone.0124899>

Ho D.W.H., Mak V., Kwok T., Au A. and Ho F., [Development of a Web-Based Training Program for Dementia Caregivers in Hong Kong](#), *Clinical Gerontologist*. 2015, 38: 211-223. <http://dx.doi.org/10.1080/07317115.2015.1008115>

Ho D.W.H. and Ng I.O.L., [uGPA: unified Gene Pathway Analyzer package for high-throughput genome-wide screening data provides mechanistic overview on human diseases](#), *Clinica Chimica Acta*. 2015, 441: 105-108. <http://dx.doi.org/10.1016/j.cca.2014.12.028>

Huang Y./, Zhang S.D., McCrudden C., Chan K.W., Lin Y. and Kwok H.F., [The prognostic significance of PD-L1 in bladder cancer](#), *Oncology Reports*. 2015, 33(6): 3075-84. <http://dx.doi.org/10.3892/or.2015.3933>

Ip H.W., So J.C.C., Leung R.Y.Y., Chan J.Y., Sin P. and Lam C.C.K., [Acquired factor VIII inhibitor and positive lupus anticoagulant testing on silica clotting time](#), *International Journal of Laboratory Hematology*. 2015, 37: 139-141. <http://dx.doi.org/10.1111/ijlh.12260>

Ip H.W. and So J.C.C., [Deep molecular response in chronic myelogenous leukemia: ensuring accuracy and consistency](#), *Leukemia*. 2015. <http://dx.doi.org/10.1038/leu.2015.93>

Jia N., Barclay W.S., Roberts K., Yen H., Chan W.Y., Lam A.K., Air G., Peiris J.S.M., Dell A., Nicholls J.M. and Haslam S.M., [Glycomic characterization of respiratory tract tissues of ferrets: implications for its use in influenza virus infection studies](#), *Journal of Biological*

*Chemistry*. 2014, 289(41): 28489-504. <http://dx.doi.org/10.1074/jbc.M114.588541>

Kang Y.L., Saleem M.A., Chan K.W., Yung B.Y. and Law H.K., [Trehalose, an mTOR Independent Autophagy Inducer, Alleviates Human Podocyte Injury after Puromycin Aminonucleoside Treatment](#), *PLoS ONE*. 2014, 9: e113520. <http://dx.doi.org/10.1371/journal.pone.0113520>

Khongkow P., Karunarathna U., Khongkow M., Gong C., Gomes A.R., Yague E., Monteiro L.J., Kongsema M., Zona S., Man P.S., Tsang J.W.H., Coombes R.C., Wu K.J., Khoo U.S., Medema R.H., Freire R. and Lam E.W., [FOXO1 targets NBS1 to regulate DNA damage-induced senescence and epirubicin resistance](#), *Oncogene*. 2014, 33(32): 4144-55. <http://dx.doi.org/10.1038/onc.2013.457>

Kwok A.L., Wong G.W., Wong E.S.Y., Tsun O.K.L., Chan K.K. and Cheung A.N.Y., Caution over use of ES2 as a model of ovarian clear cell carcinoma., *J Clin Pathol* . 2014, 67: 921-2.

LEE D., SUN S., ZHANG X., Zhang P., KIANG M.Y. and Leung G.K.K., MicroRNA-210 and endoplasmic reticulum chaperones in the regulation of chemoresistance in glioblastoma, In: Yan-Gao Man, *Journal of Cancer*. USA, Ivyspring International Publisher, 2015, 6: 227-232.

LO J., Ching H.H., Lau Y.T., CHENG Y.L.B., MA K.F., Lee K.W. and Ng I.O.L., [Nuclear Factor Kappa B-mediated Cd47 Up-regulation Promotes Sorafenib Resistance And Its Blockade Synergizes The Effect Of Sorafenib In Hepatocellular Carcinoma In Mice](#), *Hepatology*. 2015. <http://dx.doi.org/10.1002/hep.27859>

LUO Y., Sit A.K., Sihoe D.L.A., Suen W.S., Au T.W.K., Tang X., Ma E.S.K., Chan W.K., Wistuba I.I., Minna J.D., Tsao G.S.W. and Lam C.L.D., Aberrant large tumor suppressor 2 (LATS2) gene expression correlates with EGFR mutation and survival in lung adenocarcinomas, *Lung Cancer*. Elsevier, 2014, 85 (2): 282 - 292. <http://dx.doi.org/10.1016/j.lungcan.2014.05.025>

Lai C.L., Wong D.K.H., Ip P.C.P., Kopaniszen M., Seto W.K.W., Fung J.Y.Y., Huang F.Y., Lee B.P., Cullaro G., Wu C.H., Cheng C.T.K., Yuen J.C.H., Ngai W.S. and Yuen R.M.F., [Profound Reduction of HBV Covalently Closed Circular DNA with Long-term Nucleoside/tide Analogue Therapy](#), *Hepatology*. 2014, 60, No. 4 (Suppl): 183A. <http://dx.doi.org/10.1002/hep.27532>

Lam C.L.D., Luo S.Y., Deng W., Kwan S.H., Rodriguez-Canales J., Cheung A., Cheng G.H.W., Lin C.H., Wistuba I.I., Sham P.C., Wan T.S.K. and Tsao G.S.W., Oncogenic mutation profiling in new lung cancer and mesothelioma cell lines, *OncoTargets and Therapy*. 2015, 8: 195-209. <http://dx.doi.org/10.2147/OTT.S71242>

Lam C.W., Law C.Y., Leung K.F., Lai C.K., Chen S.P.L., Chan B., Chan K.Y., Yuen L.Y.P., Mak C.M. and Chan A.Y.W., [NMR-based urinalysis for rapid diagnosis of  \$\beta\$ -ureidopropionase deficiency in a patient with Dravet syndrome](#), *Clinica Chimica Acta*. 2015, 440: 201-204. <http://dx.doi.org/10.1016/j.cca.2014.10.030>

Lam C.W. and Law C.Y., [Pleural Effusion Lipoproteins Measured by NMR Spectroscopy for Diagnosis of Exudative Pleural Effusions: A Novel Tool for Pore-Size Estimation](#), In: Lam CW, Law CY, *Journal of Proteome Research*. 2014, 13: 4104-4112. <http://dx.doi.org/10.1021/pr5004856>

Lam C.W., Law C.Y., Sze K.H. and To K.K.W., Quantitative metabolomics of urine for rapid etiological diagnosis of urinary tract infection: Evaluation of a microbial-mammalian co-metabolite as a diagnostic biomarker., *Clinica chimica acta*. 2014, 438C: 24-28. <http://dx.doi.org/10.1016/j.cca.2014.07.038>

Lam C.W. and Law C.Y., [Untargeted Mass Spectrometry-Based Metabolomic Profiling of Pleural Effusions: Fatty Acids as Novel Cancer Biomarkers for Malignant Pleural Effusions](#), In: Lam CW, Law CY, *Journal of Proteome Research*. 2014, 13: 4040-4046. <http://dx.doi.org/10.1021/pr5003774>

Lau S.K.P., Lam C.W., Curreem S.O.T., Lee K.C., Lau C.Y., Chow W.N., Ngan A.H., To K.K.W., Chan J.F.W., Hung I.F.N., Yam W.C., Yuen K.Y. and Woo P.C.Y., [Identification of specific metabolites in culture supernatant of Mycobacterium tuberculosis using metabolomics: exploration of potential biomarkers](#), *Emerging Microbes & Infections*. 2015, 4: e6. <http://dx.doi.org/10.1038/emi.2015.6>

Lau S.K.P., Lam C.W., Curreem S.O.T., Lee K.C., Lau C.Y., Chow W.N., Ngan A.H., To K.K.W., Chan J.F.W., Hung I.F.N., Yam W.C., Yuen K.Y. and Woo P.C.Y., Identification of specific metabolites in culture supernatant of Mycobacterium tuberculosis using metabolomics: exploration of potential biomarkers, *Emerging Microbes and Infections*. 2015, 4: e6.

Lau S.K.P., Sridhar S., Ho C.C., Chow W.N., Lee K.C., Lam C.W., Yuen K.Y. and Woo P.C.Y., [Laboratory diagnosis of melioidosis: Past, present and future](#), *Experimental Biology and Medicine*. 2015, 240: 742-751. <http://dx.doi.org/10.1177/1535370215583801>

Law C.Y., Lam C.W., Ching D.C.K., Yau K.C., Ho T.W., Lai C.K. and Mak C.M., [NMR-based urinalysis for beta-ketothiolase deficiency](#), *Clinica Chimica Acta*. 2015, 438: 222-225. <http://dx.doi.org/10.1016/j.cca.2014.08.041>

Lee E.Y.P., Khong P.L., Lee V.H.F., Qian W., Yu X. and Wong M.P., [Metabolic Phenotype of Stage IV Lung Adenocarcinoma: relationship with epidermal growth factor receptor mutation](#), *Clinical Nuclear Medicine*. 2015, 40: e190-e195. <http://dx.doi.org/10.1097/RLU.0000000000000684>

Lee H.H.C., Law C.Y., Chen M.L., Lam Y.H., Chan A.Y. and Mak T.W., 2,4-Dinitrophenol: A threat to Chinese body-conscious groups, In: Lee HC, Law CY, Chen ML, Lam YH, Chan AY, Mak TW, *J Chin Med Assoc*. 2014. <http://dx.doi.org/10.1016/j.jcma.2014.05.003>

Lee K.C., Tam W.T., Lo K.C., Tsang K.L., Lau C.Y., To K.K.W., Chan J.F.W., Lam C.W., Yuen K.Y., Lau S.K.P. and Woo P.C.Y., [Metabolomics Analysis Reveals Specific Novel Tetrapeptide and Potential Anti-Inflammatory Metabolites in Pathogenic Aspergillus species](#), *International Journal of Molecular Sciences*. 2015, 16: 13850-13867.

<http://dx.doi.org/10.3390/ijms160613850>

Lee K.W., Cheung C.H., Lu P., LAU Y.T., Ma S.K.Y., TANG K.H., TONG M., LO J. and Ng I.O.L., Blockade of CD47 mediated CTSS-PAR2 signaling provides a therapeutic target for hepatocellular carcinoma, *Hepatology*. 2014, 60: 179-191.

<http://dx.doi.org/10.1002/hep.27070>

Leung C.Y.H., Nicholls J.M., Ho C.K., Sia S.F., Mok K.P., Doak S.A., Cheung P.P.H., Hui P.Y., Chan W.Y., Guan Y., Akira S. and Peiris J.S.M., Highly pathogenic avian influenza A H5N1 and pandemic H1N1 virus infections have different phenotypes in Toll-like Receptor (TLR) 3 knock-out mice, *Journal of General Virology*. 2014, 95(Pt 9): 1870-9.

<http://dx.doi.org/10.1099/vir.0.066258-0>

Leung O.N., Wong C.C.L., *Fan D.N.*, Kai A.K.L., *Tung E.K.*, Xu M., Ng I.O.L. and Lo C.L.R., PIM1 regulates glycolysis and promotes tumor progression in hepatocellular carcinoma., *Oncotarget*. 2015.

Leung W.K., Tong D.K.H., Leung S.Y., Chan S.Y., Tong S.M., Ho R.S.L., Chu K.M. and Law S.Y.K., Treatment of gastric metaplasia or dysplasia by endoscopic radiofrequency ablation: A pilot study, *Hepato-Gastroenterology*. 2015, 62: 52-55.

<http://dx.doi.org/10.5754/hge14816>

*Li L.F.*, Tse Y.H., Tsang C.P., Lo C.L.R., Lui W.M. and Leung G.K.K., IgG4-related hypertrophic pachymeningitis at the falx cerebri with brain parenchymal invasion: a case report, *World Neurosurgery*. 2015.

Lin X., *Tian J.*, *Rui K.*, Ma K., Ko K.H., *Wang S.* and Lu L., The role of T helper 17 cell subsets in Sjogren's syndrome: similarities and differences between mouse model and humans, *Annals of the Rheumatic Diseases*. 2014, 73: e43-e43.

<http://dx.doi.org/10.1136/annrheumdis-2014-205521>

*Liu Y.*, *Tang X.*, *Tian J.*, *Zhu C.*, *Peng H.*, *Rui K.*, *Wang Y.*, *Mao C.*, *Ma J.* and *Lu L.*, Th17/Treg Cells Imbalance and GITRL Profile in Patients with Hashimoto's Thyroiditis, *International Journal of Molecular Sciences*. 2014, 15: 21674-21686.

<http://dx.doi.org/10.3390/ijms151221674>

MA K.F., Ng I.O.L. and Lee K.W., Roles of Stearoyl-CoA desaturase-1 in hepatocellular carcinoma, *Journal of Liver: Disease and Transplantation*. 2015.

Ma K., *Li J.*, *Fang Y.* and Lu L., Roles of B Cell-Intrinsic TLR Signals in Systemic Lupus Erythematosus, *Int J Mol Sci*. 2015, 16: 13084-13105.

<http://dx.doi.org/10.3390/ijms160613084>

Mak C.Y., Wong G.W., Siu K.Y., Wong E.S.Y., Ngan W.Y., Wong R.W., 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., *Am J Pathol*. 2015, 185(7): 2038-48.

<http://dx.doi.org/10.1016/j.ajpath.2015.03.011>

Ng H.Y., Wan T.S.K., So J.C.C. and Chim J.C.S., [Epigenetic inactivation of DAPK1, p14ARF, mir-34a and -34b/c in acute promyelocytic leukaemia](#), *Journal of Clinical Pathology*. 2014, 67: 626-631. <http://dx.doi.org/10.1136/jclinpath-2014-202276>

Nicholls J.M., Tsai P.N., Chan W.Y., Hui P.Y., Chan M.C.W., Peiris J.S.M., Chan K.H., Yuen K.Y. and To K.K.W., [Fatal H7N9 pneumonia complicated by viral infection of a prosthetic cardiac valve – An autopsy study](#), *Journal of Clinical Virology*. 2014, 61(3): 466-9. <http://dx.doi.org/10.1016/j.jcv.2014.08.005>

Nicholls J.M., Pathology Education: SY17-1 TEACHING AND EVALUATION OF BASIC PATHOLOGICAL SCIENCES IN A GENERATION OF PROBLEM BASED LEARNING., In: Nicholls J, *Pathology*. 2014. <http://dx.doi.org/10.1097/01.PAT.0000454193.12666.21>

Peng H./, Liu Y., Tian J., Ma J., Tang X., Yang J., Rui K., Zhang Y., Mao C. and Lu L., [Decreased expression of microRNA-125a-3p upregulates interleukin-23 receptor in patients with Hashimoto's thyroiditis](#), *Immunologic Research*. 2015, 62: 129-136. <http://dx.doi.org/10.1007/s12026-015-8643-3>

Singh G.H.H., Man C.H., Ip H.W., Choi W.L., Chow H.C.H., Kwong Y.L. and Leung A.Y.H., [Azacitidine as post-remission consolidation for sorafenib-induced remission of Fms-Like Tyrosine Kinase-3 internal tandem duplication positive acute myeloid leukemia](#), *Haematologica*. 2015. <http://dx.doi.org/10.3324/haematol.2014.123034>

Singh G.H.H., Ip H.W., Pang A.W.K., Sum C.Y., Leung A.Y.H. and Kwong Y.L., [FLT3 internal tandem duplication in acute promyelocytic leukemia: central nervous system relapse](#), *Annals of Hematology*. 2014. <http://dx.doi.org/10.1007/s00277-014-2281-z>

So J.C.C., Chan A., Chung L.P., Siu L., Wong W.S. and Wong K.F., [A comparison of high resolution melting, allele-specific priming and Sanger sequencing for the detection of BRAFV600E mutation in hairy cell leukaemia from different haematological specimens](#), *Pathology*. 2014, 46: 533-537. <http://dx.doi.org/10.1097/PAT.0000000000000151>

So J.C.C., Chan A.Y., Chan J.C. and Ma E.S.K., [Alpha thalassemia trait masquerading as hemoglobin H disease due to co-existing primary myelofibrosis](#), *Annals of Hematology*. 2015, 94: 875-877. <http://dx.doi.org/10.1007/s00277-014-2265-z>

So J.C.C., Chiang A.K.S., Kan S.Y.A., Lee V.C.Y. and Ng E.H.Y., [Beta thalassaemia intermedia due to silent alpha globin gene quadruplication in an infant](#), *Pathology*. 2014, 46: 570-572. <http://dx.doi.org/10.1097/PAT.0000000000000152>

So J.C.C., Chan K.H., Pang A.W.K., Chan J.K.F. and Kwong Y.L., Diganosis of brainstem involvement in NK/T cell lymphoma, *Annals of Hematology*. 2014, 93: 1433.

So J.C.C., Liu A.K., Tsang M.H., Ngai D.Y., Leung K.S. and Chan A.Y., [Genetic basis of persistent red blood cell microcytosis in the Chinese unexplained by phenotypical testing](#), *Journal of Clinical Pathology*. 2015, 68: 69-72. <http://dx.doi.org/10.1136/jclinpath-2014-202568>

Tang H.M.V., Gao W., Chan C.P., Cheng Y., Chaudhary V., Deng J., Yuen K.S., Wong

C.M., Ng I.O.L., Kok K.H., Zhou J. and Jin D., [Requirement of CRTCL1 coactivator for hepatitis B virus transcription](#), *Nucleic Acids Res.* 2014, 42(20): 12455-68.  
<http://dx.doi.org/10.1093/nar/gku925>

Tang K.D., Holzapfel N.M., Liu J., Lee K.W., Ma S.K.Y., Jovanovic L., An J., Russell P.J., Huttmacher D.W. and Ling M.T., Tie-2 regulates the stemness and metastatic properties of prostate cancer cells. , *Oncotarget.* 2015.

Tian J./, Zhang Y., Yang X., Rui K., Tang X., Ma J., Chen J., Xu H., Lu L. and Wang S., [Ficus carica Polysaccharides Promote the Maturation and Function of Dendritic Cells](#), *International Journal of Molecular Sciences.* 2014, 15: 12469-12479.  
<http://dx.doi.org/10.3390/ijms150712469>

To K.K.W., Lee K.C., Wong S.S.Y., Lo K.C., Lui Y.M., Akhee S.J., Wu L., Ke Y., Law C.Y., Sze K.H., Lau S.K.P., Woo P.C.Y., Lam C.W. and Yuen K.Y., [Lipid mediators of inflammation as novel plasma biomarkers to identify patients with bacteremia](#), *Journal of Infection.* 2015, 70: 433-444. <http://dx.doi.org/10.1016/j.jinf.2015.02.011>

Tong M., Fung T.M., Luk T.C.S., Ng K.Y., Lee K.W., Lin C., Yam J.W.P., Chan K.W., Ng F., Zheng B., Yuan Y.F., Xie D., Lo C.M., Man K., Guan X. and Ma S.K.Y., [ANXA3/JNK Signaling Promotes Self-Renewal and Tumor Growth, and Its Blockade Provides a Therapeutic Target for Hepatocellular Carcinoma](#), *Stem Cell Reports.* 2015.  
<http://dx.doi.org/10.1016/j.stemcr.2015.05.013>

Tsang C.L., Chan J.F.W., Ip P.C.P., Ngan A.H.Y., Chen J.H.K., Lau S.K.P. and Woo P.C.Y., [Subcutaneous Phaeohyphomycotic Nodule Due to Phialemoniopsis hongkongensis sp. nov.](#), In: Alexander J. McAdam, MD, *Journal of Clinical Microbiology.* American Society for Microbiology (ASM), 2014, 52: 3280-3289. <http://dx.doi.org/10.1128/JCM.01592-14>

Tsang F.H., Au L.K.S., Fan N.Y., Lee M.F., Wong C.C.L., Ng I.O.L. and Wong C.M., HOTTIP, an oncogenic long non-coding RNA, is frequently up-regulated in hepatocellular carcinoma and is negatively regulated by tumor suppressive microRNA miR-125b, *Liver International.* 2015, 35: 1597.

Tsang J.S., Chok K.S.H., Au Yeung K.H.R. and Lo C.M., [Combined sarcomatoid hepatocellular and cholangiocarcinoma: a case report and literature review](#), *Hepatoma Research.* Asia-Pacific Association of Medical Research, 2015, 1: 41.  
<http://dx.doi.org/10.4103/2394-5079.154331>

Tsang Y.P., Lang H.H.B. and Shek T.W.H., Assessing the short- and long-term outcomes after resection of benign insulinoma, *ANZ Journal of Surgery.* 2014, Epub on 2014-10-23.  
<http://dx.doi.org/10.1111/ans.12891>

WU H., Lo Y., Luk D., Lau W.C.S., Lu L. and Mok T.M.Y., [Alternatively activated dendritic cells derived from systemic lupus erythematosus patients have tolerogenic phenotype and function](#), *Clinical Immunology.* 2015, 156: 43-57.  
<http://dx.doi.org/10.1016/j.clim.2014.10.011>

Wang D./, Feng X., Lu L., Konkel J.E., Zhang H., Chen Z., Li X., Gao X., Lu L. and Shi S., [A](#)

[CD8 T Cell/Indoleamine 2,3-Dioxygenase Axis Is Required for Mesenchymal Stem Cell Suppression of Human Systemic Lupus Erythematosus](#), *Arthritis & Rheumatology*. 2014, 66: 2234-2245. <http://dx.doi.org/10.1002/art.38674>

Wang Z., Zhu B., Zhang M., Parikh H., Wong M.P., Xu J. and Wang J.J., Imputation and subset based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33., In: Z. Wang, B. Zhu, M. Zhang, M. P. Wong, J. Wang, J. Xu and 205 editors, *Hum Mol Genet* . 2014, 23(24): 6616-33. <http://dx.doi.org/10.1093/hmg/ddu363>

Waye M.M.Y., Baum L., Boyde T.R.C., Chan K.K.K., Cherny S.S., Choy F., Garcia-Barcelo M.M., Gong Z., Kagawa H., Kotaka M., Lee C.Y., Lee S.M.Y., Li H.Y., Meng H., Ng R.K., Ng T.B., Pollard J., Qi R., Shen D.W., Tam S.S.W., Tsang F.S.Y., Wasyluk B., Xue H. and Siu C.O., Genetics and Epigenetics of Bipolar Disorder, *Journal of Biochemistry and Molecular Biology in the Post Genomic Era*. 2014, 2 (2).

Wong C.C.L., Tse P.W., Huang Y., Zhu Y., CHIU K.C., LAI K.H., Au L.K.S., Kai A.K.L., Lee M.F., WEI L., Tsang F.H., Lo C.L.R., Shi J., Zheng Y., Wong C.M. and Ng I.O.L., Lysyl Oxidase-like 2 Is Critical To Tumor Microenvironment And Metastatic Niche Formation In Hepatocellular Carcinoma, In: Snorry Thorgeirsen, *Hepatology*. 2014. <http://dx.doi.org/10.1002/hep.27320>

Wong C.C.L., Switching of pyruvate kinase isoform L to M2 promotes metabolic reprogramming in hepatocarcinogenesis, *PLoS One*. 2014. <http://dx.doi.org/10.1371/journal.pone.0115036>

Wong C.L., Cheung P.F.Y., Yip C.W., Chan K.F., Ng I.O.L., Fan S.T. and Cheung S.T., Antibody against granulin-epithelin precursor sensitizes hepatocellular carcinoma to chemotherapeutic agents, *Molecular Cancer Therapeutics*. 2014, 13(12): 3001-3012. <http://dx.doi.org/10.1158/1535-7163.MCT-14-0012>

Wong C.M., WEI L., Au L.K.S., Fan N.Y., Zhou Y., Tsang F.H., Lee M.F., He X., Shi J., Wong C.C.L. and Ng I.O.L., miR-200b/200c/429 subfamily negatively regulates Rho/ROCK signaling pathway and suppresses HCC metastasis, *Oncotarget* . 2015, 6: 13658.

Woo P.C.Y., Lam C.W., Tam W.T., Lee K.C., Yung K.Y., Leung K.F., Sze K.H., Lau S.K.P. and Yuen K.Y., [The biosynthetic pathway for a thousand-year-old natural food colorant and citrinin in \*Penicillium marneffei\*](#), *Scientific Reports*. 2014, 4: 6728. <http://dx.doi.org/10.1038/srep06728>

Woo Y.C., Cheung B.M.Y., Yeung C.Y., Lee C.H.P., Hui Y.L.E., Fong H.Y., Tso A.W.K., Tam S. and Lam K.S.L., [Cardiometabolic risk profile of participants with prediabetes diagnosed by HbA1c criteria in an urban Hong Kong Chinese population over 40 years of age](#), *Diabetic Medicine*. 2015, n/a-n/a. <http://dx.doi.org/10.1111/dme.12691>

XU W., Li B., Lam A.K.Y., Tsao G.S.W., Law S.Y.K., Chan K.W., Yuan Q. and Cheung A., Targeting VEGFR-1 and VEGFR2-expressing non-tumor cells is essential for esophageal cancer therapy, *Oncotarget*. 2014, 6(3): 1790-1805.

XU W., Li B., Lam A.K.Y., Tsao G.S.W., Law S.Y.K., Chan K.W., Yuan Q. and Cheung A., Targeting VEGFR1- and VEGFR2-expressing non-tumor cells is essential for esophageal cancer therapy, *Oncotarget*. 2015, 6(3): 1790-1805.

YALAMANCHILI H.K., LI Z., WANG P., Wong M.P., Yao J.J. and Wang J.J., [SpliceNet: recovering splicing isoform-specific differential gene networks from RNA-Seq data of normal and diseased samples](#), *Nucleic Acids Research*. 2014, 42 (15): e121. <http://dx.doi.org/10.1093/nar/gku577>

YIM L.H.R., Wong K.Y., Kwong Y.L., Loong F., *Leung C.Y.*, *Chu R.*, *Lam W.W.*, *Hui P.K.*, *Lai R.* and *Chim J.C.S.*, Methylation of miR-155-3p in mantle cell and other non-Hodgkin's lymphoma, *Oncotarget*. 2014, in press.

Yen H., ZHOU J., Choy K.T., Sia S.F., TENG Q., Ng I.H.Y., Fang J., *Hu Y.*, *Wang W.*, Nicholls J.M., Guan Y. and Peiris J.S.M., [The R292K mutation that confers resistance to neuraminidase inhibitors leads to competitive fitness loss of A/Shanghai/1/2013\(H7N9\) influenza virus in ferrets](#), *Journal of Infectious Diseases*. 2014, 210 (12): 1900-8. <http://dx.doi.org/10.1093/infdis/jiu353>

*Yuan J.*, *Tang X.*, *Yin K.*, *Tian J.*, *Rui K.*, *Ma J.*, *Mao C.*, *Chen J.*, *Lu L.* and *Xu H.*, [GITRL as a genetic adjuvant enhances enterovirus 71 VP1 DNA vaccine immunogenicity](#), *Immunologic Research*. 2015, 62: 81-88. <http://dx.doi.org/10.1007/s12026-015-8637-1>

Yung S.S.Y., *Ng C.Y.*, *Ho S.K.*, Cheung K.F., Chan K.W., Zhang Q., Chau K.M. and Chan D.T.M., [Anti-dsDNA antibody induces soluble fibronectin secretion by proximal renal tubular epithelial cells and downstream increase of TGF-β1 and collagen synthesis](#), *Journal of Autoimmunity*. 2015, 58: 111-122. <http://dx.doi.org/10.1016/j.jaut.2015.01.008>

*Zhang X.*, *Shen J.*, *Man K.*, *Chu E.S.*, *Yau T.O.*, *Sung J.C.*, *Go M.Y.*, *Deng J.*, *Lu L.*, *Wong V.W.*, *Sung J.J.*, *Farrell G.* and *Yu J.*, CXCL10 plays a key role as an inflammatory mediator and a non-invasive biomarker of non-alcoholic steatohepatitis, *Journal of Hepatology*. 2014, Epub on 2014-07-15. <http://dx.doi.org/10.1016/j.jhep.2014.07.006>

*Zhang Y.*, ZHANG J., *Yang J.*, WANG Y., ZHANG L., *Zuo X.*, *Sun L.*, *Pan H.F.*, *Hirankarn N.*, WANG T., CHEN R., *Ying D.*, *Shen J.J.*, *Lee T.L.*, *Lau W.C.S.*, *Chan D.T.M.*, *Leung A.M.H.*, *Mok C.C.*, *Wong S.N.*, *Lee K.W.*, *Ho M.H.K.*, *Lee P.P.W.*, *Chung B.H.Y.*, *Chong C.Y.*, *Wong R.W.S.*, *Mok T.M.Y.*, *Wong W.H.S.*, *Tong K.L.*, *Tse N.K.C.*, *Li X.P.*, *Avihingsanon Y.*, *Rianthavorn P.*, *Deekajorndej T.*, *Suphapeetiporn K.*, Shotelersuk V., *Ying S.K.Y.*, *Fung S.K.S.*, *Lai W.M.*, *Wong C.M.*, *Ng I.O.L.*, *Garcia-Barcelo M.M.*, *Cherny S.S.*, *Tam P.K.H.*, *Sham P.C.*, *Yang S.*, *Ye D.Q.*, *Cui Y.*, *Zhang X.J.*, *Lau Y.L.* and *Yang W.*, Meta-analysis of GWAS on two Chinese populations followed by replication identifies novel genetic variants on the X chromosome associated with systemic lupus erythematosus, *Human Molecular Genetics*. 2015, 24(1): 274-284. <http://dx.doi.org/10.1093/hmg/ddu429>

-- End of Listing --