Bio

LINKS

• Fathman Lab: http://fathmanlab.stanford.edu/

Publications

PUBLICATIONS

• Inflammation and Hyperglycemia Mediate Deaf1 Splicing in the Pancreatic Lymph Nodes via Distinct Pathways During Type 1 Diabetes. *Diabetes*
  2015; 64 (2): 604-617

• Self-antigen expression in the peripheral immune system: roles in self-tolerance and type 1 diabetes pathogenesis. *Current diabetes reports*
  Fuhlbrigge, R., Yip, L.
  2014; 14 (9): 525-?

• Type 1 diabetes in mice and men: gene expression profiling to investigate disease pathogenesis. *Immunologic research*
  Yip, L., Fathman, C. G.
  2014; 58 (2-3): 340-350

• Self-antigen expression in the peripheral immune system: roles in self-tolerance and type 1 diabetes pathogenesis. *Current diabetes reports*
  Fuhlbrigge, R., Yip, L.
  2014; 14 (9): 525-?

• Diminished Adenosine A1 Receptor Expression in Pancreatic a-Cells May Contribute to the Pathology of Type 1 Diabetes. *Diabetes*
  Yip, L., Taylor, C., Whiting, C. C., Fathman, C. G.
  2013; 62 (12): 4208-4219

• Reduced DEAF1 function during type 1 diabetes inhibits translation in lymph node stromal cells by suppressing Eif4g3. *Journal of molecular cell biology*
  Yip, L., Creusot, R. J., Pager, C. T., Sarnow, P., Fathman, C. G.
  2013; 5 (2): 99-110

• Involvement of Adenosine Signaling in Controlling the Release of Ghrelin from the Mouse Stomach *JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS*
  Yang, G. K., Yip, L., Fredholm, B. B., Kieffer, T. J., Kwok, Y. N.
  2011; 336 (1): 77-86

• Hypertonic stress regulates T cell function via pannexin-1 hemichannels and P2X receptors *JOURNAL OF LEUKOCYTE BIOLOGY*
  Woehrle, T., Yip, L., Manohar, M., Sumi, Y., Yao, Y., Chen, Y., Junger, W. G.
  2010; 88 (6): 1181-1189

• Pannexin-1 hemichannel-mediated ATP release together with P2X1 and P2X4 receptors regulate T-cell activation at the immune synapse *BLOOD*
  2010; 116 (18): 3475-3484

• Deaf1 isoforms control the expression of genes encoding peripheral tissue antigens in the pancreatic lymph nodes during type 1 diabetes *NATURE IMMUNOLOGY*
• Autocrine regulation of T-cell activation by ATP release and P2X(7) receptors *FASEB JOURNAL*
  2009; 23 (6): 1685-1693

• A3 and P2Y2 receptors control the recruitment of neutrophils to the lungs in a mouse model of sepsis *SHOCK*
  Inoue, Y., Chen, Y., Hirsh, M. I., Yip, L., Junger, W. G.
  2008; 30 (2): 173-177

• Hypertonic stress regulates T-cell function by the opposing actions of extracellular adenosine triphosphate and adenosine *SHOCK*
  2007; 27 (3): 242-250

• Hypertonic saline resuscitation: Efficacy may require early treatment in severely injured patients *63rd Annual Meeting of the American-Association-for-the-Surgery-of-Trauma/Japanese-Association-for-Acute-Medicine*
  Hashiguchi, N., Lum, L., Romeril, E., Chen, Y., Yip, L., Hoyt, D. B., Junger, W. G.
  LIPPINCOTT WILLIAMS & WILKINS 2007: 299–306

• ATP release guides neutrophil chemotaxis via P2Y2 and A3 receptors *SCIENCE*
  2006; 314 (5806): 1792-1795

• Hypertonic saline enhances neutrophil elastase release through activation of P2 and A3 receptors *AMERICAN JOURNAL OF PHYSIOLOGY-CELL PHYSIOLOGY*
  Chen, Y., Hashiguchi, N., Yip, L., Junger, W. G.
  2006; 290 (4): C1051-C1059

• Surface expression of HSP72 by LPS-stimulated neutrophils facilitates gamma delta T cell-mediated killing *EUROPEAN JOURNAL OF IMMUNOLOGY*
  Hirsh, M. I., Hashiguchi, N., Chen, Y., Yip, L., Junger, W. G.
  2006; 36 (3): 712-721

• Effect of omeprazole on gastric adenosine A(1) and A(2A) receptor gene expression and function *JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS*
  Yip, L., Leung, H. C., Kwok, Y. N.
  2004; 311 (1): 180-189

• Role of adenosine A(1) receptor in the regulation of gastrin release *JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS*
  Yip, L., Chi, H., Leung, H., Kwok, Y. N.
  2004; 310 (2): 477-487

• Role of adenosine A(2A) receptor in the regulation of gastric somatostatin release *JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS*
  Yip, L., Kwok, Y. N.
  2004; 309 (2): 804-815

• Cellular localization and distribution of neurokinin-1 receptors in the rat stomach *AUTONOMIC NEUROSCIENCE-BASIC & CLINICAL*
  Yip, L., Kwok, Y. N., Buchan, A. M.
  2003; 104 (2): 95-108