

Publications for Christian Girgis

2019

Zanker, J., Scott, D., Reijnierse, E., Brennan-Olsen, S., Daly, R., Girgis, C., Grossmann, M., Hayes, A., Henwood, T., Hirani, V., Lewis, J., et al (2019). Establishing an operational definition of sarcopenia in Australia and New Zealand: Delphi method-based consensus statement. *Journal of Nutrition, Health and Aging*, 23(1), 105-110. [More Information]

Girgis, C. (2019). Vitamin D Deficiency and Myopathy. In Stephane Walrand (Eds.), *Nutrition and Skeletal Muscle*, (pp. 409-418). London: Elsevier. [More Information]

2018

Abboud, M., Rybchyn, M., Ning, Y., Speranza, T., Girgis, C., Gunton, J., Fraser, D., Mason, R. (2018). 1,25-Dihydroxycholecalciferol (calcitriol) modifies uptake and release of 25-hydroxycholecalciferol in skeletal muscle cells in culture. *Journal of Steroid Biochemistry and Molecular Biology*, 177, 109-115. [More Information]

Sung, J., Padmanabhan, S., Gurung, S., Inglis, S., Vicaretti, M., Begg, L., Cheung, N., Girgis, C. (2018). SGLT2 inhibitors and amputation risk: Real-world data from a diabetes foot wound clinic. *Journal of Clinical and Translational Endocrinology*, 13, 46-47. [More Information]

Gunton, J., Girgis, C. (2018). Vitamin D and muscle. *Bone Reports*, 8, 163-167. [More Information]

Girgis, C. (2018). Vitamin D and Skeletal Muscle. In D Feldman, J Pike, R Bouillon, E Giovannucci, D Goltzman & M Hewison (Eds.), *Vitamin D: Fourth Edition*, (pp. 597-612). London: Elsevier. [More Information]

2015

Gunton, J., Girgis, C., Baldock, P., Lips, P. (2015). Bone muscle interactions and vitamin D. *Bone*, 80, 89-94. [More Information]

Shanmuganathan, T., Girgis, C., Lahooti, H., Champion, B., Wall, J. (2015). Does autoimmunity against thyroglobulin play a role in the pathogenesis of graves' ophthalmopathy: A review. *Clinical Ophthalmology*, 9, 2271-2276. [More Information]

Christie-David, D., Girgis, C., Gunton, J. (2015). Effects of vitamins C and D in type 2 diabetes mellitus. *Nutrition and Dietary Supplements*, 7, 21-28. [More Information]

Girgis, C. (2015). Integrated Therapies for Osteoporosis and Sarcopenia: From Signaling Pathways to Clinical Trials.

Calcified Tissue International, 96(3), 243-255. [More Information]

Girgis, C., Cha, K., Houweling, P., Rao, R., Mokbel, N., Lin, M., Clifton-Bligh, R., Gunton, J. (2015). Vitamin D Receptor Ablation and Vitamin D Deficiency Result in Reduced Grip Strength, Altered Muscle Fibers, and Increased Myostatin in Mice. *Calcified Tissue International*, 97(6), 602-610. [More Information]

Girgis, C., Baldock, P., Downes, M. (2015). Vitamin D, muscle and bone: Integrating effects in development, aging and injury. *Molecular And Cellular Endocrinology*, 410, 3-10. [More Information]

2014

Girgis, C., Kuo, I., Handelsman, D. (2014). Acute Hepatitis and Fevers in an Amateur Body-BUILDER: A New Complication of Synthetic Androgen Abuse? *Endocrine Practice*, 20(8), e130-e133. [More Information]

Girgis, C., Clifton-Bligh, R., Turner, N., Lau, S., Gunton, J. (2014). Effects of Vitamin D in Skeletal Muscle: Falls, Strength, Athletic Performance and Insulin Sensitivity. *Clinical Endocrinology*, 80(2), 169-181. [More Information]

Mokbel, N., Hoffman, N., Girgis, C., Small, L., Turner, N., Daly, R., Cooney, G., Holt, L. (2014). Grb10 Deletion Enhances Muscle Cell Proliferation, Differentiation and GLUT4 Plasma Membrane Translocation. *Journal of Cellular Physiology*, 229(11), 1753-1764. [More Information]

Girgis, C., Mokbel, N., Cha, K., Houweling, P., Abboud, M., Fraser, D., Mason, R., Clifton-Bligh, R., Gunton, J. (2014). Response to J.W. Pike by C.M. Girgis, N. Mokbel, K.M. Cha, P.J. Houweling, M. Abboud, D.R. Fraser, R.S. Mason, R.J. Clifton-Bligh, and J.E. Gunton. *Endocrinology*, 155(9), 3217-3217.

Girgis, C., Mokbel, N., Cha, K., Houweling, P., Abboud, M., Fraser, D., Mason, R., Clifton-Bligh, R., Gunton, J. (2014). Response to JW Pike by CM Girgis, N Mokbel, KM Cha, PJ Houweling, M Abboud, DR Fraser, RS Mason, RJ Clifton-Bligh, and JE Gunton. *Endocrinology*, 155(9), 3217-3217.

Girgis, C., Mokbel, N., Cha, K., Houweling, P., Abboud, M., Fraser, D., Mason, R., Clifton-Bligh, R., Gunton, J. (2014). The Vitamin D receptor (VDR) is Expressed in Skeletal Muscle of Male Mice and Modulates 25-Hydroxyvitamin D (25OHD) Uptake in myofibres. *Endocrinology*, 155(9), 3227-3237. [More Information]

Girgis, C., Mokbel, N., DiGirolamo, D. (2014). Therapies for Musculoskeletal Disease: Can we Treat Two Birds with One Stone? *Current Osteoporosis Reports*, 12(2), 142-153. [More Information]

Girgis, C. (2014). Vitamin D and muscle function in the elderly: the elixir of youth? *Current Opinion In Clinical Nutrition And Metabolic Care*, 17(6), 546-550. [More Information]

Girgis, C., Clifton-Bligh, R., Mokbel, N., Cheng, K., Gunton, J. (2014). Vitamin D Signaling Regulates Proliferation, Differentiation and Myotube Size in C2C12 Skeletal Muscle Cells. *Endocrinology*, 155(2), 347-357. [More Information]

2013

Girgis, C., Clifton-Bligh, R., Hamrick, M., Holick, M., Gunton, J. (2013). The Roles of Vitamin D in Skeletal Muscle: Form, Function, and Metabolism. *Endocrine Reviews*, 34(1), 33-83. [More Information]

2012

Girgis, C., Cheng, K., Scott, C., Gunton, J. (2012). Novel links between HIFs, type 2 diabetes, and metabolic syndrome. *Trends in Endocrinology and Metabolism*, 23(8), 372-380. [More Information]

Gunton, J., Girgis, C. (2012). Pancreatic beta-cell failure in the pathogenesis of type 2 diabetes. In Louise A. Baur, Stephen M. Twigg, Roger S. Magnusson (Eds.), *A Modern Epidemic: Expert Perspectives on Obesity and Diabetes*, (pp. 87-104). Sydney, Australia: Sydney University Press.

Girgis, C., Gunton, J., Cheung, N. (2012). The Influence of Ethnicity on the Development of Type 2 Diabetes Mellitus in Women with Gestational Diabetes: A Prospective Study and Review of the Literature. *ISRN Endocrinology*, 2012, 1-7. [More Information]

Girgis, C., Scalley, B., Park, K. (2012). Utility of the estimated glucose disposal rate as a marker of microvascular complications in young adults with type 1 diabetes. *Diabetes Research and Clinical Practice*, 96(3), e70-e72. [More Information]

2011

Wong, T., Girgis, C., Ngu, M., Chen, R., Emmett, L., Archer, K., Seibel, M. (2011). A 40-year-old Man with Widespread Bone Pain. In Leonard Wartofsky (Eds.), *Diagnostic Dilemmas: Images in Endocrinology*, (pp. 74-78). United States: The Endocrine Society.

Girgis, C., Seibel, M. (2011). Atypical femur fractures: a review of the evidence and its implication to clinical practice. *Therapeutic Advances in Musculoskeletal Disease*, 3(6), 301-314. [More Information]

Girgis, C., Cole, C., Champion, B. (2011). Bilateral adrenal haemorrhage in a critically ill patient. *Critical Care and Resuscitation*, 13(2), 123-124. [More Information]

Girgis, C., Seibel, M. (2011). Bisphosphonate use and femoral fractures in older women. *JAMA*, 305(20), 2068-2068. [More Information]

Girgis, C., Champion, B., Wall, J. (2011). Current concepts in Graves' disease. *Therapeutic Advances in Endocrinology and Metabolism*, 2(3), 135-144. [More Information]

Kambo, J., Girgis, C., Champion, B., Wall, J. (2011). Delayed-Onset Hypoparathyroidism in an Adolescent with Chromosome 22Q11 Deletion Syndrome. *Endocrine Practice*, 17(5), e123-e125. [More Information]

Girgis, C., Wong, T., Ngu, M., Emmett, L., Archer, K., Chen, R., Seibel, M. (2011). Hypophosphataemic osteomalacia in patients on adefovir dipivoxil. *Journal of Clinical Gastroenterology*, 45(5), 468-473. [More Information]

Girgis, C., Seibel, M. (2011). Population and treatment-based incidence estimates of atypical fractures. *Medical Journal of Australia*, 194(12), 666-666. [More Information]

Girgis, C., Champion, B. (2011). Vildagliptin-induced acute pancreatitis. *Endocrine Practice*, 17(3), e48-e50. [More Information]

2010

Wong, T., Girgis, C., Garg, N., Lih, A., Carter, J. (2010). A Review of the Structure, Pharmacokinetics, Pharmacodynamics, Efficacy and Safety of Insulin Glulisine in the Management of Diabetes Mellitus. *Clinical Medicine Reviews in Vascular Health*, 2, 1-20.

Girgis, C., Sher, D., Seibel, M. (2010). Atypical femoral fractures and bisphosphonate use. *New England Journal of Medicine*, 362(19), 1848. [More Information]

Girgis, C., Seibel, M. (2010). Atypical femur fractures: a complication of prolonged bisphosphonate therapy? *Medical Journal of Australia*, 193(4), 196-198. [More Information]

Girgis, C., Seibel, M. (2010). Correspondance: Bisphosphonates and Atypical Femoral Fractures by Black et al. *New England Journal of Medicine*, 363(11), 1085.

Wong, T., Girgis, C., Ngu, M., Chen, R., Emmett, L., Archer, K., Seibel, M. (2010). Hypophosphatemic osteomalacia after low-dose adefovir dipivoxil therapy for hepatitis B. *The Journal of Clinical Endocrinology and Metabolism*, 95(2), 479-480. [More Information]

Girgis, C., Russo, R., Benson, K. (2010). Subacute thyroiditis following the H1N1 vaccine. *Journal Of Endocrinological Investigation*, 33(7), 506-506. [More Information]

Lih, A., Hibbert, E., Wong, T., Girgis, C., Garg, N., Carter, J. (2010). The role of insulin glulisine to improve glycemic control in children with diabetes mellitus. *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy*, 3, 403-412. [More Information]

Girgis, C., Naganathan, V., Lau, J., Swaraj, S. (2010). Unsafe glycaemic targets in older diabetic patients. *Internal Medicine Journal*, 40(7), 541-542. [More Information]