

Dr Nathalie DAVIS (-LAMELOISE)

PUBLICATIONS IN PEER REVIEWED JOURNALS

1. JA. Dunbar, N. Davis-Lameloise, B. Philpot, P. Reddy, S. Heistaro, T. Laatikainen, ED. Janus, **Sustained gains from a Diabetes Prevention Program and the role of telephone support**, submitted 2008
2. C. Vaughan, A. Schoo, ED. Janus, B. Philpot, N. Davis-Lameloise, S. Kai Lo, T. Laatikainen, E. Vartiainen, JA. Dunbar **The association of levels of leisure-time physical activity with obesity and metabolic syndrome in Australian rural adults**, submitted 2008
3. J.A. Dunbar, P. Reddy, N. Davis-Lameloise, B. Philpot, T. Laatikainen, A. Kilkinen, S.J. Bunker, J.D. Best, E. Vartiainen, S. Kai Lo, E.D. Janus **Depression: an important comorbidity with metabolic syndrome in a general population**, *Diabetes Care* 31(12):2368-2374, December 2008
4. N. Produit-Zengaffinen, N. Davis-Lameloise, H. Perreten, D. Becard, A. Gjinovci, P.A.Keller, C.B. Wollheim, P. Herrera, P. Muzzin, F. Assimacopoulos-Jeannet **Increasing uncoupling protein-2 in pancreatic beta cell does not alter glucose-induced insulin secretion but decreases reactive oxygen species production**, *Diabetologia* 50: 84-93, January 2007
5. N. Lameloise, P. Muzzin, M. Prentki, F. Assimacopoulos-Jeannet **Uncoupling protein 2: A possible link between fatty acid excess and impaired glucose-induced insulin secretion?** *Diabetes* 50: 803-809, April 2001
6. N. Lameloise, C. Siegrist-Kaiser, M. O'Connell, A. Burger **Specific effects of tetraiodothyroacetic acid (Tetrac) on TSH suppression and hypertrophy**, *Eur. J. Endocrinol.* 144 (2): 145-154, Feb 2001.
7. L. Segall, N. Lameloise, F. Assimacopoulos-Jeannet, E. Roche, P. Corkey, S. Thumelin, B.E. Corkey, M. Prentki **Lipid rather than glucose metabolism is implicated in altered insulin secretion caused by oleate in β (INS) cells**, *Am. J. Physiol.* 277 (3): E521-E528, Sept. 1999

SCIENTIFIC MEETING

Posters:

1. N. Zengaffinen, H. Perreten, N. Lameloise, P.Keller, P.Muzzin, F.Assimacopoulos-Jeannet **Uncoupling protein 2 overexpression prevents cytokine-induced reactive oxygen species production and apoptosis in pancreatic beta cells** EASD, Athens (G), Septembre 2005
2. Y. Guyon-Gellin, E.J. Niesor, N. Davis-Lameloise, M. Montjovent, P. Latin, S. Van Dijk, S.M. Weitman, C.L. Bentzen **Bone anabolic activity of APOMINE™ in a mouse model: comparison with Risedronate** ASBMR, Mineapolis (USA), September 2003
3. E.J. Niesor, D. Masson, M. Montjovent, N. Lameloise, Y. Guyon-Gellin, S. Van Dijk, S. Weitman, C.L. Bentzen **Pharmacological profile of APOMINE™, a bone anabolic drug that induces HMG-CoA reductase degradation** ASBMR, San Antonio/TX (USA), September 2002
4. M. Prentki, R. Roduit, N. Lameloise, F. Assimacopoulos-Jeannet **Fatty acids and insulin secretion** ICE, Sydney (AUS), November 2000
5. N. Lameloise, P. Muzzin, M. Prentki, F. Assimacopoulos-Jeannet **Uncoupling protein 2: A possible link between fatty acid excess and impaired glucose-induced insulin secretion?** IREN, Geneva, March 2000
6. N. Lameloise, L. Lokumarambague, P. Muzzin, F. Assimacopoulos-Jeannet **UCP2: A possible link between fatty acid excess and impaired glucose-induced insulin secretion?** Meeting of the Department of Medical Biochemistry, Geneva (CH), January 2000
7. N. Lameloise, O. Boss, W-F. Pralong, M. Prentki, J-P. Giacobino, F. Assimacopoulos-Jeannet **Fatty acid-regulation of the expression of uncoupling protein-2 in insulin-producing cells** EASD, Barcelona (E), September 1998
8. F. Assimacopoulos-Jeannet, L. Segall, E. Roche, N. Lameloise, B. Corkey, M. Prentki **Altered lipid rather than glucose metabolism contributes to elevated basal insulin secretion in β (INS) cells chronically exposed to fatty acids** EASD, Barcelona (E), September 1998
9. N. Lameloise, C. Siegrist-Kaiser, M. De Meyer, A.G. Burger **La Ca^{2+} -ATPase du réticulum sarcoplasmique cardiaque est un marqueur de différences d'action entre la T_4 et le Tetrac** French Society of Endocrinology, Angers (F), September 1996
10. N. Lameloise, C. Siegrist-Kaiser, M. De Meyer, A.G. Burger **Partial inhibition of 5'-deiodinase type II activity (*dio2*) by Tetrac: a possible explanation for its potency as TSH inhibitor** Swiss society of Endocrinology and Diabetes, Berne (CH), November 1995

Oral presentation:

1. J.A. Dunbar, P. Reddy, N. Davis-Lameloise, B. Philpot, T. Laatikainen, A. Kilkkinen, S.J. Bunker, J.D. Best, E. Vartiainen, S. Kai Lo E.D. Janus **Depression: an important comorbidity with metabolic syndrome and its components** WCPD, Helsinki (Fin), June 2008 (*presenting*)
2. C. Thurston, N. Davis-Lameloise, R. Boak, P. Reddy, J. Dunbar **Developing Diabetes Prevention Programs for CALD groups: what the literature tells us** GP & PHC Research Conference, Hobart/TAS (Australia), June 2008
3. P. Reddy, J.A. Dunbar, K. Buttigieg, B. Philpot, N. Davis-Lameloise **Depression and diabetes: detection, barriers and interventions** The Singapore Disease Management Conference, Singapore (Sin), May 2008
4. N. Lameloise, Y. Guyon-Gellin, S. Nolli, P. Villemin, P. Latin, D. Masson, E.J. Niesor **APOMINE^(TM), a novel bisphosphonate ester, is a potent antiproliferative drug: a comparison with Risedronate** ASBMR, San Antonio/TX (USA), September 2002 (*presenting*)
5. N. Lameloise, C. Siegrist-Kaiser, M. De Meyer, A.G. Burger: **The cardiac sarcoplasmic Ca²⁺-ATPase, a marker of major differences between the action of T₄ and Tetrac** ETA, Amsterdam (NL), September 1996.

REPORTS

1. J.A. Dunbar, P. Reddy, N. Davis-Lameloise, R. Boak, A. Hernan, C. Thurston, B. Philpot, **A diabetes prevention strategy based on health needs assessment for Culturally and Linguistically Diverse (CALD) groups in Victoria**, prepared for Diabetes Australia and the Life! Taking Action on Diabetes program, October 2008.
2. J.A. Dunbar, P. Reddy, N. Davis-Lameloise, R. Boak, A. Hernan, C. Thurston, **A discussion document for the development of a diabetes prevention strategy for Culturally and Linguistically Diverse (CALD) Populations in Australia**, prepared for Diabetes Australia and the Life! Taking Action on Diabetes program, July 2008.