

Dr. J. Antonio Aviña-Zubieta – Photo and Short Bio

October 2012

Research Scientist, Rheumatology

MD, MSc, PhD

Appointments

Assistant Professor

Division of Rheumatology

Department of Medicine, University of British Columbia

Dr. Antonio Aviña was born in Atoyac, Jalisco, Mexico. He graduated as a Medical Doctor from the University of Guadalajara in 1989. He did his Internal Medicine training from 1990 to 1991 at the University of Guadalajara. From 1991 to 1993 he pursued his rheumatology fellowship at the Autonomous National University of Mexico (UNAM). He has been a National Scientist in Mexico since 1998.

After his formal training in Mexico, Dr. Aviña did a Clinical Research Fellowship at the University of Alberta from 1993 to 1995, and subsequently completed a Master's Degree in Experimental Medicine at the same University in 1997. In 2004, Dr. Aviña received a scholarship from both the National Council for Science and Technology (CONACyT-MEXICO) and the Arthritis Research Centre of Canada to pursue a Doctoral Degree at The University of British Columbia under the supervision of Drs. John Esdaile and Diane Lacaille.

While in Canada, Dr. Aviña has been granted a Network Scholar research training award from the Canadian Arthritis Network-The Arthritis Society and the BC Lupus Society to start his career as a new investigator. Currently Dr. Aviña holds an appointment as an Assistant Professor at the Division of Rheumatology, Department of Medicine at the University of British Columbia. Dr. Aviña has co-authored more than 50 publications in refereed journals, book chapters and peer reviewed published abstracts, and has been invited to present to a wide range of organizations throughout North America. Dr. Aviña's current research interests include the current epidemiology and the disease burden of systemic autoimmune rheumatic diseases (SARDs) at the population level. He is an active member of the Canadian Network for Improved Outcomes in SLE (CaNIOS).

Selected Publications

1. **Aviña-Zubieta JA**, Galindo-Rodriguez G, Davis P, Russell AS. Clinical evaluation of various selected ELISA kits for the detection of anti-dsDNA antibodies. **Lupus** 1995;4:370-374. **(C. D. A. IF= 2.600)**
2. **Aviña-Zubieta JA**, Galindo-Rodríguez G, Newman S, Suarez-Almazor ME, Russell AS. Long-term effectiveness of antimalarials in rheumatic diseases. **Ann Rheum Dis** 1998;57:582-587 **(C. D. A. IF= 9.082)**

3. Galindo-Rodríguez G, **Aviña-Zubieta JA**, Pizarro S, Díaz de León V, Saucedo N, Fuentes M, Lavalle C. Cyclophosphamide pulse therapy in optic neuritis secondary to systemic lupus erythematosus. An open trial. **Am J Med** 1999;106:65-69. **(D. A. IF= 5.115)**
4. Cruz J, **Aviña-Zubieta JA**, Martínez de la Escalera G, Clapp C, Lavalle C. Molecular Heterogeneity of Prolactin in the Plasma of Patients with Systemic Lupus Erythematosus. **Arthritis Rheum** 2001;44:1331-1335. **(C. D. A. IF= 8.435)**
5. **Aviña-Zubieta JA**, Galindo-Rodríguez MG, Robledo I, Vela-Ojeda J, Vadillo-Buenfil M, Rosas-Cabral A, Salazar-Exaire D. Longterm effectiveness of danazol, corticosteroids, and cytotoxic drugs in the treatment of hematological manifestations of SLE. **Lupus** 2003;12:52-57. **(C. D. A. IF= 2.600)**
6. Galindo-Rodríguez G, Bustamante R, Esquivel-Nava G, Salazar-Exaire D, Vela-Ojeda J, Vadillo-Buenfil M, **Aviña-Zubieta JA**. An open study of pentoxifylline in the treatment of refractory ephritic syndrome secondary to lupus nephritis. **J Rheumatol** 2003 30:2382-4. **(C. D. A. IF= 3.551)**
7. **Avina-Zubieta JA**, Alarcon G, Bischoff-Ferrari HA., Fischer R, Gall V, Illei G et al. Measurement of Fatigue in Syatemic Lupus Erythematosus. A systematic Review. Ad hoc Committee on SLE Response Criteria for Fatigue. **Arthritis Rheum** 2007;57:1348-1357. **(IF= 8.435)**
8. Goligher E, Pouchot J, Brandr R, Kherani R, **Avina-Zubieta JA**, et al. The minimal clinically important difference for seven measures of fatigue in patients with systemic lupus erythematosus. **J Rheumatol** 2008;35(4):635-42. **(D. IF= 3.551)**
9. **Aviña-Zubieta JA**, Choi HK, Sadatsafavi M, Etninan M, Esdaile JM, Lacaille D. Risk of cardiovascular mortality in patients with rheumatoid arthritis. A Meta-analysis of observational studies. **Arthritis Rheum** 2008;59:1690-1697. **(C. D. A. IF= 8.435)**
10. **Aviña-Zubieta JA**, Abrahamowicz M, Choi HK, Rahman MM, Sylvestre MP, Esdaile JM, Lacaille D. Immediate and past cumulative effects of oral glucocorticoids on the risk of acute myocardial infarction in rheumatoid arthritis. A population-based study. **Rheumatology** 2012 (In Press) **(O. C. D. A. IF= 4.058)**