

BRIEF C.V.

GEORGE A. DOSREIS, M.D.

1. Last name: **DosReis** First and middle names: **George Alexandre**
2. Date and Place of Birth: November, 05, 1953. Rio de Janeiro. RJ. Brasil.
3. Marital status: Divorced. One daughter: Moema Costa dos Reis. Born in Washington, DC. June, 13, 1981.
4. Academic titles: M.D. (1977). Ph.D. (1983).
5. Current position: Full Professor of Immunology, Federal University of Rio de Janeiro.
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8. Posts held and honors

- 8.1. Professor of Immunology. Federal University of Rio de Janeiro. 1992.
- 8.2. Fogarty Foundation Visiting Scientist. LI/NIAID/NIH. Bethesda, MD, USA. 1989-1991.
- 8.3. Full Member of the Brazilian Academy of Sciences. 1996.
- 8.4. Howard Hughes International Research Scholar. Maryland, USA. 2002-2006.
- 8.5. Guggenheim International Research Fellow. New York, USA. 2002-2003.
- 8.6. Commander of the Brazilian National Order of the Scientific Merit. Brasilia, Brazil. 2002.
- 8.7. President of the Brazilian Society of Immunology. 2002-2003.
- 8.8. Full Member of the Third World Academy of Sciences. Trieste, Italy. 2003.

9. Research interests: Immunology of parasitic infections, apoptosis, macrophages, inflammation

10. Bibliography of prior work

1. Filardy, A.A., Pires, D.R., Nunes, M.P., Takiya, C.M., Freire-de-Lima, C.G., Ribeiro-Gomes, F.L., and DosReis, G.A. Proinflammatory clearance of apoptotic neutrophils induces an IL-12<sup>low</sup>IL-10<sup>high</sup> regulatory phenotype in macrophages. *The Journal of Immunology* 185; 2044-2050, 2010.
2. Ribeiro-Gomes, F.L., Otero, A.C., Gomes N.A., Moniz-de-Souza, M.C., Cysne-Finkelstein, L., Calich, V.L., Arnholdt, A.C., Coutinho, S.G., Lopes, M.F., and DosReis, G.A. Macrophage interactions with neutrophils regulate *Leishmania major* infection. *The Journal of Immunology* 172; 4454-4462, 2004.
3. Borges, V.M., Falcão, H., Leite-Júnior, J.H., Alvim, L., Teixeira, G.P., Russo, M., Nóbrega, A.F., Lopes, M.F., Rocco, P.M., Davidson, W.F., Linden, R., Yagita, H., Zin, W.A., and DosReis, G.A. Fas ligand triggers pulmonary silicosis. *The Journal of Experimental Medicine* 194; 155-164, 2001.
4. Gomes, N.A., Gattass, C.R., Barreto-de-Souza, V., Wilson, M.E., and DosReis, G.A. Transforming growth factor-beta mediates CTLA-4 suppression of cellular immunity in murine kalaazar. *The Journal of Immunology* 164; 2001-2008, 2000.
5. Freire-de-Lima, C.G., Nascimento, D.O., Soares, M.B.P., Bozza, P.T., Castro-Faria-Neto, H.C., de Mello F.G., DosReis, G.A., and Lopes, M.F. Uptake of apoptotic cells drives the growth of a pathogenic trypanosome in macrophages. *Nature* 403; 199-203, 2000.