

IX - Bibliografia

Appelberg R. (2006). **“Pathogenesis of Mycobacterium avium infection: typical responses to an atypical mycobacterium.”** *Immunol Res*, **35**(3):179-90.

Burns, R. P., K. Natarajan, N. J. H. Locascio, D. P. O'Brien, J. A. Kobori, N. Shastri e R. K. Barth (1998). **“Molecular analysis of skewed Tcra-V gene use in T-cell receptor β -chain transgenic mice.”** *Immunogenetics* **47**, 107.

Casanova J. L. e L. Abel. (2002). **“Genetic dissection of immunity to mycobacteria: the human model.”** *Annu Rev Immunol*, **20**:581-620.

Coyne, V. E., M. D. James, S. J. Reid e E. P. Rybicki (2001). **“Molecular Biology Techniques Manual”**, 3rd Edition, University of Cape Town.

Davenport, R. J., T. P. Curtis, M. Goodfellow, F. M. Stainsby e M. Bingley. (2000). **“Quantitative use of fluorescent in situ hybridization to examine relationships between mycolic acid-containing actinomycetes and foaming in activated in activated sludge plants.”** *Appl Environ Microbiol* **66**:1158-1166.

Flynn J. L. e J. Chan (2001). **“Immunology of tuberculosis.”** *Annu Rev Immunol*, **19**:93-129.

Falkinham, J. O. 3rd, (1996). **“Epidemiology of infection by nontuberculous mycobacteria.”** *Clin Microbiol Rev* **9**:177–215

Falkinham, J. O. 3rd, Norton, C. D. e LeChevallier, M. W. (2001). **“Factors influencing numbers of Mycobacterium avium, Mycobacterium intracellulare, and other Mycobacteria in drinking water distribution systems.”** *Appl Environ Microbiol* **67**:1225–31

Field, S. K., D. Fisher e R. L. Cowie (2004). **“Mycobacterium avium complex Pulmonary Disease in Patients Without HIV Infection”** *Chest* **126**: 566 - 581.

Inderlied C. B., C. A. Kemper e L. E. Bermudez (1993). "**The Mycobacterium avium complex.**" *Clin Microbiol Rev*, **6** (3):266-310.

Jameson S. C., P. B. Nakajima, J. L. Brooks, W. Heath, O. Kanagawa, N. R. Gascoigne (1991). "**The T cell receptor V alpha 11 gene family. Analysis of allelic sequence polymorphism and demonstration of J alpha region-dependent recognition by allele-specific antibodies.**" *J Immunol*, **147**(9):3185-93.

Jan Buer & Rudi Balling (2003). "**Mice, microbes and models of infection**" *Nature Reviews Genetics* **4**:195-205

Jung, Y. J., R. LaCourse, L. Ryan e R. J. North. (2002). "**Evidence inconsistent with a negative influence of T helper 2 cells on protection afforded by a dominant T helper 1 response against Mycobacterium tuberculosis lung infection in mice.**" *Infect Immun*, **70**(11):6436-43.

Kaufmann, S. H. (2003) "**Immune response to tuberculosis: experimental animal models.**" *Tuberculosis (Edinb)*, **83**(1-3):107-11

Key, M. (2006). "Immunohistochemical Staining Methods", 4th Edition, Dako, Denmark

Kitade, Y., S. Ootsuka, O. Iitsuka e N. Saga (2003). "**Effect of DMSO on PCR of Porphyra yezoensis (Rhodophyta) gene**". *Journal of Applied Phycology*, **15**(6): 555-557

Lehtola, M. J., Torvinen, E., Miettinen, I. T., e Keevil, C. W., (2006). "**Fluorescence In Situ Hybridization Using Peptide Nucleic Acid Probes for Rapid Detection of Mycobacterium avium subsp. avium and Mycobacterium avium subsp. paratuberculosis in Potable-Water Biofilms**". *Appl Environ Microbiol* **72**(1): 848-853.

Netea, M. G., J. W. M. Van der Meer, R. P. Sutmoller, G. J. Adema, and B.-J. Jullberg (2005). "**From the Th1/Th2 paradigm towards a Toll-like receptor/ T-helper bias.**" *Antimicrob Agents Chemother*, **49**:3991-3996.

Neumann, M., e D. Gabel (2002). **“Simple method for reduction of autofluorescence in fluorescence microscopy”**. *J Histochem Cytochem* **50**:437-439.

Nóbrega, C., P. Cardona, S. Roque, P. Pinto do Ó, R. Appelberg e M. Correia-Neves (2007). **“The thymus as a target for mycobacterial infections”**, *Microbes and Infection*, **9** (14-15):1521-9.

Ottenhoff, T. H., F. A. Verreck, M. A. Hoeve e E. van de Vosse (2005). **“Control of human host immunity to mycobacteria.”** *Tuberculosis (Edinb)*., **85**(1-2):53-64.

Padilla, E., J. M. Manterola, O. F. Rasmussen, J. Lonca, J. Domínguez, L. Matas, A. Hernández e V. Ausina (2000). **“Evaluation of a fluorescence hybridisation assay using peptide nucleic acid probes for identification and differentiation of tuberculous and non-tuberculous mycobacteria in liquid cultures.”** *Eur J Clin Microbiol Infect Dis* **19**:140-145.

Pozos, T. C. e L. Ramakrishan (2004). **“New models for the study of Mycobacterium–host interactions.”** *Curr Opin Immunol*, **16**:499–505

Raja, A. (2004). **“Immunology of tuberculosis.”** *Indian J Med Res* **120**:213-232

Roche, PCR Applications Manual, 3rd Edition, Roche Applied Science, Mannheim, Germany (www.roche-applied-science.com)

Rychlik, W., W.J. Spencer e R.E. Rhoads (1990). **“Optimization of the annealing temperature for DNA amplification *in vitro*.”** *Nucl Acids Res*, **18** (21): 6409–6412

Salgame P. (2005). **“Host innate and Th1 responses and the bacterial factors that control Mycobacterium tuberculosis infection.”** *Curr Opin Immunol*, **17**(4):374-80

Sambrook, J., P. MacCallum e D. Russel (2001). **“Molecular cloning: a laboratory manual”**, 3rd Edition, Cold Spring Harbor Laboratory Press, NY

Scott-Browne JP, Shafiani S, Tucker-Heard G, Ishida-Tsubota K, Fontenot JD, Rudensky AY, Bevan MJ, Urdahl KB. (2007). **“Expansion and function of Foxp3-expressing T regulatory cells during tuberculosis.”** *J Exp Med.*, **204**(9):2159-69

Trinchieri G. (1997). "**Cytokines acting on or secreted by macrophages during intracellular infection (IL-10, IL-12, IFN-gamma).**" *Curr Opin Immunol*, **9** (1):17-23.

van den Berg T.K e G. Kraal (2005). "**A function for the macrophage F4/80 molecule in tolerance induction.**" *Trends Immunol*, **26**(10):506-9.

WHO (2006). "**The leprosy burden at the end of 2006.**", *Weekly Epidemiological Record* of 22 June 2007, **25** (82): 225-232.

WHO (2006). "**Global tuberculosis control: surveillance, planning, financing: WHO report (WHO/HTM/TB/2006.362).**"

WHO (2007), "**Buruli ulcer disease**", Fact sheet N°199, Revised March 2007