

Curriculum Vitae of Roland S. LIBLAU

EDUCATION :

- 1990: Medical Doctor degree and Medical Thesis, Paris
- 1991: Certification, Neurology Specialty Board
- 1995: PhD, in Immunology, Paris
- 1999: Accreditation to supervise Research programs
- 2001: Professor of Clinical Immunology, Toulouse

MEDICAL ACTIVITY

- 1983-1989: Residency program in Neurology, Paris
- 1994-2001: Head of the CSF analysis Laboratory, Salpêtrière Hospital, Paris
- Since 2001: Professor of Clinical Immunology, Toulouse

RESEARCH ACTIVITY

- 1989-1991: PhD student, Pasteur Institute (Dr M.A. Bach)
- 1991-1994: Post-doctoral position with Pr H. McDevitt, Stanford University, USA
- 1996-2002: Head of the Neuro-Immunology Research Team, INSERM CJF97-11 then INSERM U546, Paris
- Since 2003: Head of the Autoimmunity and Immunoregulation Research Team, INSERM U563, Toulouse
- Since 2007: Chairman of the Department of Immunology and Infectious Diseases, INSERM U563
- Since 2009: Deputy Director of the Pathophysiology Research Center of Toulouse Purpan (CPTP-INSERM U563)
- Since 2011: Director of the Pathophysiology Research Center of Toulouse Purpan (CPTP-INSERM U1043-CNRS U5282)

TEACHING AND TUTORING

- Immunology at the Salpêtrière and Necker Medical Schools (Paris) and at Toulouse Medical School; Immunology Master from the Pasteur Institute, Immunopathology Master (Paris), Immunology Master (Toulouse).
- European School of NeuroImmunology: Co-founder and regular yearly teaching
- PhD or HDR Jury member or president: on average 6 per year

CONSULTING AND REVIEWING

Medical and Scientific consultancy for:

- INSERM; AFSSAPS (French FDA); French Research Ministry; AERES; ANR MIME and MIE (member of the evaluating committee)
- French Multiple Sclerosis Society; French Myopathy Foundation (AFM)
- The Swiss Research foundation; Foundation for the support of MS research (Holland); DFG (Germany); EU FP7 programs; Medical Research Council (UK); Wellcome Trust (UK); WHO (Switzerland); Institute of Medicine (USA); Broad Medical Research Program (USA)
- Companies

Reviewing of scientific articles:

Science; Immunity; Journal of Clinical Investigation; Journal of Experimental Medicine; PNAS USA; Lancet; Nature Communications; EMBO Journal; Trends in Immunology; Brain; Annals of Neurology; Acta Neuropathologica; Current Opinion in Immunology; Journal of Immunology; Neurology; PLoS genetics; American Journal of Pathology; European Journal of Immunology; Journal of Neuroimmunology; Neurobiology of Disease; GLIA; ...

Editorial Board member: Open Journal of Autoimmunity *since 2008*, Frontiers in Immune Tolerance *since 2010*, OncoImmunology *since 2011*, BRAIN Editorial Advisory Board *since 2015*.

SCIENTIFIC SOCIETY RESPONSABILITIES

- French Immunology Society (SFI) Board member and President of the SFI;
- Scientific board member of the French MS society (ARSEP);
- Head of the EFNS Panel on Neuroimmunology (2003-06);
- Co-founder and member of the European School of Neuroimmunology (since 2000).
- Member of the Teaching course committee for ECTRIMS and ACTRIMS/ECTRIMS congresses since 2009.
- Since 2014, Member of the Executive Committee for ECTRIMS, the largest organization worldwide on research and treatment for multiple sclerosis.

FIVE MOST RELEVANT PUBLICATIONS in the last years

R.S. Liblau, Vassalli A., Seify A., Tafti M. Hypocretin (orexin) biology and new concepts in the pathophysiology of narcolepsy with cataplexy (2015). **Lancet Neurology** 14, 318-328.

Martin-Blondel, G., Bauer, J., Cuvinciuc, V., Uro-Coste, E., Debard, A., Massip, P., Delisle, M.B., Lassmann, H., Marchou, B., Mars, L.T., and Liblau, R.S. (2013). In situ evidence of JC virus control by CD8+ T cells in PML-IRIS during HIV infection. **Neurology** 81, 964-970.

Liblau, R.S., Gonzalez-Dunia, D., Wiendl, H., and Zipp, F. (2013). Neurons as targets for T cells in the nervous system. **Trends in Neurosciences** 36, 315-324.

Scheikl, T., Pignolet, B., Dalard, C., Desbois, S., Raison, D., Yamazaki, M., Saoudi, A., Bauer, J., Lassmann, H., Hardin-Pouzet, H., and Liblau, R.S. (2012). **Cutting edge:** neuronal recognition by CD8 T cells elicits central diabetes insipidus. **Journal of Immunology** 188, 4731-4735.

Krishnamoorthy, G., Saxena, A., Mars, L.T., Domingues, H.S., Mentele, R., Ben-Nun, A., Lassmann, H., Dornmair, K., Kurschus, F.C., Liblau, R.S., and Wekerle, H. (2009). Myelin-specific T cells also recognize neuronal autoantigen in a transgenic mouse model of multiple sclerosis. **Nature Medicine** 15, 626-632.