CURRICULUM VITAE

Jerome Ricard, Ph.D.
Assistant Research Professor
Drexel University
Dept of Biology

EDUCATION

1992-1993 D.E.A. (Master of Sciences), Joseph Fourier University, Grenoble (France).
1993-1998 Ph.D., Joseph Fourier University, Grenoble (France).

TRAINING

1995-1996 Contingent Scientist (military service), Tropical Medicine Institute of the Army Health Service (Marseille, France)
1998-2001 postdoctoral fellowship, University of Central Florida, Orlando, FL
2001-2005 postdoctoral fellowship, The Miami Project to Cure Paralysis, University of Miami, Miami, FL
2005 Trainee at the Route 28 Summits in Neurobiology: "Restoring mobility: stem cells and sensory/motor systems of the spinal cord", Semiahmoo (WA)

EMPLOYMENT

2005-2013 Assistant Scientist, The Miami Project to Cure Paralysis, University of Miami, Miami, FL
2014-present Assistant Research Professor, Drexel University, Philadelphia, PA

HONORS AND AWARDS

1999 Young Investigator Award (National Neurofibromatosis Foundation)

PEER-REVIEWED PUBLICATIONS

The complete list of publications can be found using the following URL:
http://www.ncbi.nlm.nih.gov/sites/myncbi/1BOzsQozm4ik-/bibliography/48347094/public/?sort=date&direction=ascending

MEETING PRESENTATIONS

Posters

- Gerald M., **Ricard J.**, Fischer R. & Bethea J.R. Investigating the neuroprotective role of TNFR2 in spinal cord injury. *47th Annual meeting of the American Society for Neurochemistry*, Denver, CO, 2016
- Del Rivero T., Dellarole A., **Ricard J.** & Bethea J.R. The role of TNF in neuropathic pain and hippocampal neurogenesis. *47th Annual meeting of the American Society for Neurochemistry*, Denver, CO, 2016
- **Ricard J.,** Hedrick-Theus M., Runko E. & Liebl D. J. Eph receptors are new pro-apoptotic dependence receptors during adult neurogenesis and following CNS injury. *Keystone symposia, "Cell Death Pathways"*, Whistler, BC, 2009.
- **Ricard J.**, Furne C., Salinas J., Garcia L., Mehlen P. & Liebl D. J. EphA4 is a new dependence receptor and controls cell survival in the adult subventricular zone. *Route 28 Summits in Neurobiology, "Restoring mobility: stem cells and sensory/motor systems of the spinal cord"*, Semiahmoo, WA, 2005.
- **Ricard J**., Furne C., Salinas J., Pays L., Mehlen P. & Liebl D.J. EphA4 is a new dependence receptor and controls cell survival in the adult subventricular zone. 35*th Annual Meeting of the Society for Neuroscience,* Washington DC, 2005.
- **Ricard J.**, Salinas J. & Liebl D. Ephrin-B3 controls proliferation in the adult subventricular zone. *Miami Nature Biotechnology Winter Symposia*, Miami Beach, 2004.
- **Ricard J.**, Salinas J. & Liebl D. Role of ephrins and Eph receptors in adult neurogenesis. *33rd Annual Meeting of the Society for Neuroscience,* New Orleans, 2003.
- Tang Y., **Ricard J**., Rodenas A., Hackler E. & Fernandez-Valle C. Identification of two paxillin binding domains on the merlin tumor suppressor. *40th American Society for Cell Biology Annual Meeting*, San Francisco, 2000.
- Rodenas A., **Ricard J**., Taylor A., Tang Y., Hackler E. & Fernandez-Valle C. Neurofibromatosis type 2 protein, merlin, associates with paxillin in primary Schwann cells. *39th American Society for Cell Biology Annual Meeting*, Washington D.C., 1999.
- **Ricard J**., L.-M. Chen L.-M. & Fernandez-Valle C. Focal adhesion kinase and paxillin mediate signaling from beta-1 integrin during Schwann cell differentiation. *29th Annual Meeting of the Society for Neuroscience,* Miami Beach, 1999.
- Pelloux H., **Ricard J**., Coursange E. & Ambroise-Thomas P. Modulation of *Toxoplasma gondii* growth by cytokines in human astrocytoma-derived cells. *16th Interdisciplinary Reunion on Anti-Infectious Chemotherapy*, Paris, 1996.
- **Ricard J**., Pelloux H. & Ambroise-Thomas P. Enhancement of *Toxoplasma gondii* cystogenesis by TNFα in human fibroblasts: involvement of the sphingomyelinase pathway. *4th International Biennal Toxoplasma Conference,* Drymen (Scotland), 1996.
- De Champs C., **Ricard J**., Belmeguenai A., Pelloux H. & Ambroise-Thomas P. Cystogenesis of the virulent RH strain of *Toxoplasma gondii* in rats. *2nd European Meeting of Protistology and 8th European Conference on Ciliates Biology*, Clermont-Ferrand (France), 1995.

- Pelloux H., **Ricard J**. & Ambroise-Thomas P. Infection of monocyte-macrophages and human astrocytoma cells with *Toxoplasma gondii*: cytokine production ? *8th International Congress of Parasitology (ICOPA)*, Izmir (Turkey), 1994.
- **Ricard J**., Pelloux H., Bracchi V., Markowicz Y., Verna J.M., Goullier-Fleuret A. & Ambroise-Thomas P. *Toxoplasma gondii* et cellules d'astrocytome humain: expression des ARNm d'IL1α, d'IL6 et de TNFα. *French Society of Parasitology Meeting*, Toulouse (France), 1994.

- Pelloux H., **Ricard J**., Grillot R. & Ambroise-Thomas P. Secretion and expression of TNFα, IL1α and IL6 by human monocyte-macrophage and human astrocytoma cells after infection with *Toxoplasma gondii*. *94th General Meeting of the American Society for Microbiology,* Las Vegas, 1994.

Oral communications

- **Ricard J**., Rodenas A., Taylor A., Tang Y., Hackler E., Fernandez-Valle C. Evidence that the focal adhesion protein paxillin closely interacts with merlin in primary rat Schwann cells. *The NNFF International Consortium for the Molecular and Cell Biology of NF1 and NF2*, Aspen, 2000.
- **Ricard J**., Pelloux H., Favier A. L. & Ambroise-Thomas P. Rôle de la phospholipase C-spécifique de la phosphatidylcholine dans la physiopathologie de la toxoplasmose. *French Society of Parasitology Meeting*, Paris, 1997.
- **Ricard J**., Pelloux H., Favier A. L., Meunier A. & Ambroise-Thomas P. Role of phosphatidylcholine specific-phospholipase C in the pathophysiology of toxoplasmosis. *5th International Workshops on Opportunistic Protists (IWOP) and 5th General Meeting of the European Concerted Action (ECA) on Pneumocystis Research*, Lille (France), 1997.