
Soutiens financiers obtenus

Laboratoire de Recherche en Néonatalogie

1. Soutiens financiers obtenus pour des projets de recherche menés au Laboratoire de recherche en néonatalogie

- 2025 W. and E. Grand d'Hauteville Foundation For Academic Biomedical and Nursing Research, "*Sex-specific regulation of human umbilical circulation, intrauterine growth restriction, endothelial dysfunction and adverse perinatal outcomes*". P.I. A-C. Peyter
- 2020 Swiss Heart Foundation, "*Contribution of oxidative stress and premature cellular senescence to the development of cardiovascular dysfunctions in a rat model of intrauterine growth restriction*". P.I. C. Yzydorczyk, co-applicants A-C. Peyter, N. Sekarski
- 2016 W. and E. Grand d'Hauteville Foundation For Academic Biomedical and Nursing Research, "*Impaired fetal growth and human umbilical vein dysfunction: A longitudinal, transversal and gender-specific approach*". P.I. A-C. Peyter
- 2015 Société Académique Vaudoise, Grant to cover half of salary of F. Delhaes, PhD student, for an additional 6 months. "*Is it possible to improve human umbilical perfusion in growth-restricted fetuses and then to limit long-term adverse effects of intrauterine growth restriction*".
- 2012 Swiss National Science Foundation (grant n° 32003B_138491/2), Mobility grant for Flavien Delhaes (PhD student) as a complementary grant for the project "*Is it possible to improve human umbilical perfusion in growth-restricted fetuses and then to limit long-term adverse effects of intrauterine growth restriction ?*". P.I. J-F. Tolsa, co-applicants A-C. Peyter, P. Hohlfeld
- 2011 Swiss National Science Foundation (grant n° 32003B_138491), "*Is it possible to improve human umbilical perfusion in growth-restricted fetuses and then to limit long-term adverse effects of intrauterine growth restriction ?*". P.I. J-F. Tolsa, co-applicants A-C. Peyter, P. Hohlfeld
- 2011 Novartis Foundation for Scientific Research, "*Beneficial effects of muscarinic receptor M1 or phosphodiesterases PDE1 or PDE5 inhibition on adult pulmonary vascular dysfunction following a perinatal hypoxic exposure*". P.I. J-F. Tolsa, co-applicants A-C. Peyter, J. Puyal
- 2007 Emma Muschamp Foundation Grant, "*Role of endothelial factors in developmental origins of pulmonary endothelial dysfunction*". P.I. J-F. Tolsa, co-applicant A-C. Peyter
- 2006 Leenaards Foundation. Grant to cover 4th year salary of M. Marino, PhD candidate. "*Long term effects of perinatal hypoxia on potassium channels-mediated regulation of the pulmonary vasculature*". P.I. J-F. Tolsa
- 2005 The Eagle Foundation Grant, "*Role of endothelial factors in developmental origins of pulmonary endothelial dysfunction*". P.I. J-F. Tolsa, co-applicant A-C. Peyter

- 2004 Emma Muschamp Foundation Grant, “*Cellular and molecular mechanisms implicated in long term effects of perinatal hypoxia on the pulmonary vasculature*”. P.I. J-F. Tolsa, co-applicant A-C. Peyter
- 2003 Leenaards Foundation for collaborative work between the University of Lausanne (J-F. Tolsa, A-C. Peyter) and the University of Geneva (J-L. Bény, R. Bychkov). “*Long term effects of perinatal hypoxia on potassium channels-mediated regulation of the pulmonary vasculature*”. P.I. J-F. Tolsa, co-applicants A-C. Peyter, J-L Bény, R. Bychkov
- 2003 Fern Moffat Foundation, subside d'équipement pour projet FNRS no 32-67046.01 P.I. J-F. Tolsa
- 2002 Swiss National Foundation for Scientific Research (grant n° 32-67046.01), “*Cellular and molecular mechanisms implicated in long term effects of perinatal hypoxia on the pulmonary vasculature*”. P.I. J-F. Tolsa, co-applicant L. Liaudet
- 1998 Emma Mushamp Foundation Grant, “*Role of natriuretic peptide hormones in the regulation of the perinatal pulmonary circulation*”. P.I. J-F. Tolsa

2. Gestion et traçabilité

Date	Version	Rédaction (Nom complet)	Validation / Relecture
13.07.2026	V1	Anne-Christine Peyter	