

Curriculum Vitae

Personal information **Charlotte Selvais**

Work experience

1. Employer: Fonds de la Recherche scientifique (FRS_FNRS)
 - Start date: 082010
 - End date: 102010
 - Position: Scientific Officer (temporary work)
 - Activities: Assessment of applications for research works
 - Country: Belgium
2. Employer: Federal Agency for Medicines and Health Products
 - Start date: 122010
 - End date: 032011
 - Position: Pharmacovigilance File Manager (temporary work)
 - Activities: Pharmacovigilance assessment
 - Country: Belgium
3. Employer: Université Catholique de Louvain (UCL)
 - Start date: 032011
 - End date: 012013
 - Position: Post_doctoral position
 - Activities: Research Work (gastro_hepato_enterology)
 - Country: Belgium
4. Employer: Federal Agency for Medicines and Health Products
 - Start date: 022013
 - End date:
 - Position: Pharmacovigilance assessor
 - Activities: Pharmacovigilance assessment
 - Country: Belgium

Education and training

1. Subject: Université Catholique de Louvain
 - Start date: 092001
 - End date: 092005
 - Qualification: Master in Biomedical Experimental Sciences
 - Organisation: Biomedical Sciences: theoretical knowledge in Experimental Life Sciences (Immunology, Biology, Pharmacology, ...)
 - Country: Belgium
2. Subject: Université Catholique de Louvain
 - Start date: 092005
 - End date: 052010
 - Qualification: PhD in Biomedical and Pharmaceutical Sciences
 - Organisation: Research Work (Tumoral cells and human endometrium, endocytosis, proteases and degradation). Practical and theoretical skills in Fundamental Research (biochemistry, molecular and cellular biology, morphology, ...)
 - Country: Belgium

Additional information

Publications

_ Regulation of matrix metalloproteinases activity studied in human endometrium as a paradigm of cyclic tissue breakdown and regeneration. Gaide Chevonnay HP, Selvais C, Emonard H, Galant C, Marbaix E, Henriët P. *Biochim Biophys Acta*. 2012 Jan;1824(1):146_56. _ Cell cholesterol modulates metalloproteinase_dependent shedding of low_density lipoprotein receptor_related protein_1 (LRP_1) and clearance function. Selvais C, D'Auria L, Tyteca D, Perrot G, Lemoine P, Troeberg L, Dedieu S, Noël A, Nagase H, Henriët P, Courttoy PJ, Marbaix E, Emonard H. *FASEB J*. 2011 Aug;25(8):2770_81. _ Post_translational proteolytic events influence LRP_1 functions. Selvais C, Dedieu S, Hornebeck W, Emonard H. *Biomed Mater Eng*. 2010;20(3):203_7. _ Binding of matrilysin_1 to human epithelial cells promotes its activity. Berton A, Selvais C, Lemoine P, Henriët P, Courttoy PJ, Marbaix E, Emonard H. *Cell Mol Life Sci*. 2007 Mar;64(5):610_20.

Projects

Memberships

Other Relevant Information