



Curriculum Vitae

Personal information **Nele Berthels**

Work experience

1. Employer: FAMHP _ FAGG _ AFMPS
 - Start date: 102011
 - End date:
 - Position: Clinical assessor
 - Activities: Assessment of clinical efficacy and safety data of human medicinal products in the context of marketing authorizations, clinical trial applications, and scientific_regulatory advice to industry and public health stakeholders.
 - Country: Belgium

Education and training

1. Subject: KU Leuven
 - Start date: 012021
 - End date: 062021
 - Qualification: Pain
 - Organisation:
 - Country: Belgium
2. Subject: IPSA (Instituut voor Permanente Studie van Apothekers)
 - Start date: 022021
 - End date: 022021
 - Qualification: Masterclass Pain
 - Organisation:
 - Country: Belgium
3. Subject: University of Lausanne
 - Start date: 062015
 - End date: 062015
 - Qualification: WHO training course on adjuvants and vaccine formulation
 - Organisation:
 - Country: Switzerland
4. Subject: Fondation Mérieux and Université de Genève
 - Start date: 052014
 - End date: 052014
 - Qualification: Advanced vaccinology (advac)
 - Organisation:
 - Country: France
5. Subject: Belgian Centre for Evidence_based Medicine (CEBAM)
 - Start date: 052013
 - End date: 052013
 - Qualification: Evidence_based medicine
 - Organisation:
 - Country: Belgium
6. Subject: Antwerp University
 - Start date: 072013
 - End date: 072013
 - Qualification: International summer school of vaccinology
 - Organisation:
 - Country: Belgium
7. Subject: KU Leuven
 - Start date: 012013
 - End date: 062013
 - Qualification: Immunology and infections
 - Organisation:
 - Country: Belgium
8. Subject: WIV-ISP
 - Start date: 032013
 - End date: 052013
 - Qualification: Epidemiology
 - Organisation:
 - Country: Belgium
9. Subject: Ghent University
 - Start date: 092012
 - End date: 062013
 - Qualification: Biostatistics
 - Organisation:
 - Country: Belgium
10. Subject: Centre d Etudes Internationales de la Propriété Intellectuelle (CEIPI)
 - Start date: 092006
 - End date: 062008
 - Qualification: European Patent Law
 - Organisation:
 - Country: Belgium

11. Subject: KU Leuven
 - Start date: 092006
 - End date: 122006
 - Qualification: Human genetics
 - Organisation:
 - Country: Belgium
12. Subject: KU Leuven
 - Start date: 012006
 - End date: 102009
 - Qualification: Post-doctoral research Human gene patents and genetic diagnostics
 - Organisation:
 - Country: Belgium
13. Subject: Stellenbosch University (South Africa) and KU Leuven
 - Start date: 012000
 - End date: 112005
 - Qualification: PhD Biochemistry
 - Organisation:
 - Country: Belgium
14. Subject: KU Leuven
 - Start date: 101992
 - End date: 061997
 - Qualification: MSc Bio_engineering
 - Organisation:
 - Country: Belgium

Additional information

Publications

Pollard AJ, Sauerwein R, Baay M, Neels P; HCT3 speakers and session chairs. Third human challenge trial conference, Oxford, United Kingdom, February 6-7, 2020, a meeting report. *Biologicals*. 2020 Jul;66:41-52

Bekeredjian-Ding I, Van Molle W, Baay M, Neels P; PEI speakers and session chairs. Human challenge trial workshop: Focus on quality requirements for challenge agents, Langen, Germany, October 22, 2019. *Biologicals*. 2020 Jul;66:53-61

Kauffmann F, Van Damme, Leroux_Roels G, Vandermeulen C, Berthels N, Beuneu C, Mali S. Clinical trials with GMO_containing vaccines in Europe: Status and regulatory framework. *Vaccine*. 2019 37(42):6144_6153

Berthels N, Matthijs G, Van Overwalle G. Impact of gene patents on diagnostic testing: a new patent landscaping method applied to spinocerebellar ataxia. *Eur J Hum Genet*. 2011 Nov;19(11):1114-21

Huys I, Berthels N, Matthijs G, Van Overwalle G. Legal uncertainty in the area of genetic diagnostic testing. *Nat Biotechnol*. 2009 Oct;27(10):903-9

Projects

Federal working group on Ebola preparedness (2014_2015)(2018_2019)

WHO GapIII polio containment plan (2015)

Memberships

Belgian Pain Society

European Pain Federation (EFIC)

CHMP Vaccines Working Party at EMA (2014_2019)

Other Relevant Information