

Curriculum Vitae

Personal information **Wilhelm Johan de Waard**

Work experience

1. Employer: Medicines Evaluation Board
 - Start date: 072011
 - End date:
 - Position: Non_clinical assessor
 - Activities: Non_clinical/toxicological assessment of pharmaceutical dossiers of new and already registered medicinal products (including SPCs), advice about non_clinical safety issues of medicinal products, member of the group of experts for revising the EU guideline on Excipients in the Label and Package Leaflet of Medicinal Products for Human Use.
 - Country: Netherlands
2. Employer: National Institute of Public Health and Environment
 - Start date: 072007
 - End date: 062011
 - Position: Non_clinical assessor
 - Activities: Non_clinical/toxicological assessment of pharmaceutical dossiers of new and already registered medicinal products (including SPCs), advice to the Medicines Evaluation Board about non_clinical safety issues of medicinal products.
 - Country: Netherlands
3. Employer: Maastricht University
 - Start date: 012003
 - End date: 062007
 - Position: PhD student
 - Activities: Subject: "Natural Ah_receptor agonists in the human diet: beneficial food components or unperceived risk factors?" Partly detached at RIKILT Institute of Food Safety (Wageningen) and Wageningen University, Division of Toxicology. Topics: nutrigenomics, microarray analysis, bioinformatics, human intervention, RT_PCR, cell culture, 32P_postlabeling, supervising students.
 - Country: Netherlands
4. Employer: National Institute of Public Health and Environment
 - Start date: 102000
 - End date: 122002
 - Position: Researcher Biotechnological Pharmaceuticals
 - Activities: Supervision of post marketing testing, qualitative and quantitative biochemical assays, biopharmacological file research, introduction Good Laboratory Practice.
 - Country: Netherlands
5. Employer: Hospital Gelderse Vallei
 - Start date: 101989
 - End date: 092000
 - Position: Pharmaceutical Engineer
 - Activities: Toxicological and pharmaceutical analysis of blood and urine samples, pharmaco_kinetics, quality control of pharmaceuticals, risk_evaluation, supervising students.
 - Country: Netherlands
6. Employer: Hercules Inc
 - Start date: 041980
 - End date: 091989
 - Position: Chemical Engineer
 - Activities: Synthesis and chemical analysis of resin_ and cellulose derivatives and paper chemicals.
 - Country: Netherlands

Education and training

1. Subject: Maastricht University
 - Start date: 012003
 - End date: 062007
 - Qualification: PhD
 - Organisation: Toxicology, nutrigenomics, microarray analysis, bioinformatics, human intervention, RT_PCR, cell culture, 32P_postlabeling, presentations, supervising students, all Postgraduate Education in Toxicology for being European Registered Toxicologist
 - Country: Netherlands
2. Subject: Open University
 - Start date: 121988
 - End date: 071999
 - Qualification: MSc
 - Organisation: General Toxicology, Toxicology and Food, Medical and forensic Toxicology, Applied Ecology, Ecotoxicology
 - Country: Netherlands
3. Subject: Van't Hoff Institute
 - Start date: 091975
 - End date: 061979
 - Qualification: Student Analytical Chemistry
 - Organisation: Higher Professional Education in Analytical Chemistry

- Country: Netherlands
4. Subject: Secondary School Meyenhage
- Start date: 091971
 - End date: 061975
 - Qualification: Student
 - Organisation: MAVO_4
 - Country: Netherlands

Additional information

Publications

• T.M. de Kok, P. de Waard, L.C. Wilms, S.G. van Breda. Antioxidative and antigenotoxic properties of vegetables and dietary phytochemicals: the value of genomics biomarkers in molecular epidemiology. (Mol Nutr Food Res. 54 (2010) 208_17) • W.J. de Waard, J.M.M.J.G. Aarts, A.A.C.M. Peijnenburg, H. Baykus, E. Talsma, A. Punt, T.M.C.M. de Kok, F.J. van Schooten, L.A.P. Hoogenboom. Gene expression profiling in Caco_2 human colon cells exposed to TCDD, benzo[a]pyrene, and Natural Ah receptor agonists from cruciferous vegetables and citrus fruits (Toxicology in Vitro 22 (2008) 396_410) • W. J. de Waard, A.A.C.M. Peijnenburg, H. Baykus, J.M.M.J.G. Aarts, L.A.P. Hoogenboom, F.J. van Schooten, T.M.C.M. de Kok. A human intervention study with foods containing natural Ah_receptor agonists does not significantly show AhR_mediated effects as measured in blood cells and urine (Chem Biol Int 176 (2008) 19_29) • W. J. de Waard, J.M.M.J.G. Aarts, T.M.C.M. de Kok, A.A.C.M. Peijnenburg, F.J. van Schooten, L.A.P. Hoogenboom. Ah receptor agonist activity in frequently consumed food items. (Food Addit Contam 25 (2008) 779_787) • W. J. de Waard, T.M.C.M. de Kok, L. Maas, A.A.C.M. Peijnenburg, L.A.P. Hoogenboom, J.M.M.J.G. Aarts, F.J. van Schooten. Influence of natural Ah receptor agonists on benzo[a]pyrene_DNA adduct formation in the Caco_2 human colon cell line (Mutagenesis 23 (2008) 67_73) • P.M.J.M. Jongen, W.J. de Waard, J.A. Norder (2001) Kwaliteit griepvaccins onderzocht: temperatuur extremen vermijden. Pharmaceutisch Weekblad 39, 1466_7. • J.E. Nagtegaal, A. de Jong, W.J. de Waard, en Y.G. van der Meer (1997) Bereiding en houdbaarheid van twee combinatie_preparaten voor inhalatie. Ziekenhuisfarmacie 1, 23_29. • W.J. de Waard, A. de Jong, en J.J.W. Ros (1993) Een alternatieve extractiemethode voor de bepaling van antidepressiva in serum. Extract 3, 7_8.

Projects

Memberships

• Netherlands Society of Toxicology (1998 – present) • Netherlands Society of Medical and Pharmaceutical Engineers in Hospital Pharmacies (1990 – 2000; 1998 – 2000 secretary)

Other Relevant Information

Personal interests • Group traveling in exotic countries • Photography (e.g. presentations of journeys, nature, cities) • Cultural cinema, literature and history • Hiking and fitness