



## Curriculum Vitae

Personal information **Karin Erika Svedlund**

### Work experience

1. Employer: European Medicines Agency
  - Start date: 012017
  - End date: 122017
  - Position: National Expert
  - Activities: National expert at the Committee on Herbal Medicinal Products (HMPC) secretariat
  - Country: United Kingdom
2. Employer: Swedish Medical Products Agency
  - Start date: 032009
  - End date:
  - Position: Assessor
  - Activities: Assessing safety and efficacy of herbal medicinal products
  - Country: Sweden
3. Employer: Q\_Med AB
  - Start date: 012008
  - End date: 032009
  - Position: Training manager
  - Activities: Responsible for internal training activities in the department of manufacturing
  - Country: Sweden
4. Employer: Swedish Academy of Pharmaceutical Sciences
  - Start date: 012006
  - End date: 122007
  - Position: Project manager
  - Activities: Organising scientific meetings
  - Country: Sweden

### Education and training

1. Subject: Department of Pharmacognosy, Uppsala University
  - Start date: 022000
  - End date: 122005
  - Qualification: PhD
  - Organisation: Cytotoxic Cyclotides: Structure, Activity, and Mode of Action
  - Country: Sweden
2. Subject: Uppsala University
  - Start date: 081994
  - End date: 071999
  - Qualification: MSc Pharmacy
  - Organisation:
  - Country: Sweden

### Additional information

#### Publications

Svedlund E, Larsson M, Hägerkvist R. Spontaneously Reported Adverse Reactions for Herbal Medicinal Products and Natural Remedies in Sweden 2007\_15: Report from the Medical Products Agency. *Drugs Real World Outcomes*. 2017 Jun;4(2):119\_125. doi: 10.1007/s40801\_017\_0104\_y. Burman R, Svedlund E, Felth J, Hassan S, Herrmann A, Clark RJ, Craik DJ, Bohlin L, Claeson P, Göransson U, Gullbo J. Evaluation of toxicity and antitumor activity of cycloviolacin O2 in mice. *Biopolymers*. 2010;94(5):626\_34. doi: 10.1002/bip.21408. Svängård E, Burman R, Gunasekera S, Lövborg H, Gullbo J, Göransson U. Mechanism of action of cytotoxic cyclotides: cycloviolacin O2 disrupts lipid membranes. *J Nat Prod*. 2007 Apr;70(4):643\_7. doi: 10.1021/np070007v. Epub 2007 Mar 23. Herrmann A, Svängård E, Claeson P, Gullbo J, Bohlin L, Göransson U. Key role of glutamic acid for the cytotoxic activity of the cyclotide cycloviolacin O2. *Cell Mol Life Sci*. 2006 Jan;63(2):235\_45. doi: 10.1007/s00018\_005\_5486\_4. Göransson U, Svängård E, Claeson P, Bohlin L. Novel strategies for isolation and characterization of cyclotides: the discovery of bioactive macrocyclic plant polypeptides in the Violaceae. *Curr Protein Pept Sci*. 2004 Oct;5(5):317\_29. doi: 10.2174/1389203043379495. Göransson U, Sjögren M, Svängård E, Claeson P, Bohlin L. Reversible antifouling effect of the cyclotide cycloviolacin O2 against barnacles. *J Nat Prod*. 2004 Aug;67(8):1287\_90. doi: 10.1021/np0499719. Trabi M, Svängård E, Herrmann A, Göransson U, Claeson P, Craik DJ, Bohlin L. Variations in cyclotide expression in viola species. *J Nat Prod*. 2004 May;67(5):806\_10. doi: 10.1021/np034068e. Svängård E, Göransson U, Hocaoglu Z, Gullbo J, Larsson R, Claeson P, Bohlin L. Cytotoxic cyclotides from *Viola tricolor*. *J Nat Prod*. 2004 Feb;67(2):144\_7. doi: 10.1021/np030101i. Svängård E, Göransson U, Smith D, Verma C, Backlund A, Bohlin L, Claeson P. Primary and 3-D modelled structures of two cyclotides from *Viola odorata*. *Phytochemistry*. 2003 Sep;64(1):135\_42. doi: 10.1016/s0031\_9422(03)00218\_8.

#### Projects

#### Memberships

HMPC member since 2018 HMPC Vice\_Chair 2020-2026 HMPC alternate 2014\_2016

#### Other Relevant Information