



## Curriculum Vitae

Personal information **Anne-Mette Hoberg**

### Work experience

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1. Employer: University of Warwick
  - Start date: 091998
  - End date: 031999
  - Position: Post\_doctoral fellow
  - Activities: Characterisation of proteins by mass spectrometry at Biological Sciences
  - Country: United Kingdom
2. Employer: Rigshospitalet
  - Start date: 041999
  - End date: 082001
  - Position: Research Scientist
  - Activities: Dept. Clinical Pharmacology. Analysis of biomarkers for oxidative stress
  - Country: Denmark
3. Employer: Ferring Pharmaceuticals
  - Start date: 092001
  - End date: 092005
  - Position: Senior Research Scientist
  - Activities: Dept. Bioanalysis and Metabolism. Responsible for LCMSMS instrumentation for regulated bioanalysis
  - Country: Denmark
4. Employer: LEO Pharma
  - Start date: 102005
  - End date: 012009
  - Position: Research Scientist
  - Activities: Dept. Discovery DMPK. Responsible for LSMSMS instrumentation , in\_vivo PK screening/bioanalysis in Discovery. PK evaluation.
  - Country: Denmark
5. Employer: H. Lundbeck A/S
  - Start date: 022009
  - End date: 102014
  - Position: Primary Research Scientist
  - Activities: Bioanalysis Scientist and Pharmacokineticist, PI/SD regulated bioanalysis/toxicokinetics, PK input to Development Projects, Core Development Team member
  - Country: Denmark
6. Employer: Novo Nordisk A/S
  - Start date: 112014
  - End date: 022017
  - Position: Senior Research Scientist
  - Activities: Pharmacokineticist, DMPK input to preclinical and clinical studies, dose\_setting FIH, preliminary PK in Phase I
  - Country: Denmark
7. Employer: Danish Medicines Agency
  - Start date: 092017
  - End date:
  - Position: Pharmacometrician
  - Activities: Assessment of central procedures, PK/PD assessment Member of MSWP since Nov 2017
  - Country: Denmark

### Education and training

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1. Subject: Odense Teknikum
  - Start date: 091989
  - End date: 061992
  - Qualification: BSc Chemical Engineering
  - Organisation:
  - Country: Denmark
2. Subject: Odense University (University of Southern Denmark)
  - Start date: 091992
  - End date: 051995
  - Qualification: MSc Analytical Chemistry
  - Organisation: Department of Chemistry, Mass Spectrometry
  - Country: Denmark
3. Subject: University of Warwick
  - Start date: 091995
  - End date: 121998
  - Qualification: PhD
  - Organisation: Department of Chemistry, Institute of Mass Spectrometry
  - Country: United Kingdom

### Additional information

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**Publications** 'LTA4 hydrolase in human skin, decreased activity, but normal concentration in lesional psoriatic skin evidence for different LTA4 hydrolase activity in human lymphocytes and human skin.' Iversen, B.; Deleuran, B.; Hoberg, A.M.; Kragballe, K. Archives of Dermatological Research 1996, 288(5\_6), 217\_224 'Improved reproducibility and increased signal intensity in matrix-assisted laser desorption/ionization as a result of electrospray sample preparation.' Axelsson, J.; Hoberg, A.M.; Waterson, C.; Myatt, P.; Shield, G. L.; Varney, J.; Haddleton, D. M.; Derrick, P.J. Rapid Communications in Mass Spectrometry 1997, 11, 209\_213 'Evidence for cationization of polymers in the gas phase during matrix-assisted laser desorption/ionization.' Hoberg, A.M.; Haddleton, D.M.; Derrick, P.J.; Scrivens, J.H. European Journal of Mass Spectrometry 1997, 3, 471\_473 'The effect of counter ions in matrix-assisted laser desorption/ionization of poly (methyl methacrylates)' Hoberg, A.M.; Haddleton, D.M.; Derrick, P.J.; Jackson, A.T.; Scrivens, J.H. European Journal of Mass Spectrometry 1998, 4, 435\_440 'Quantitation and confirmation of anabolic steroids using ion trap tandem mass spectrometry' Hoberg, A.M.; Scharling, S.; Ragsdale, J. ThermoQuest Application Note AN 9155, 2000 'Analysis of a promutagenic exocyclic DNA adduct in human urine by HPLC/APCI tandem mass spectrometry' Hoberg, A.M. and Poulsen, H.E. Advances in Mass Spectrometry, 2001,15, 597\_598. 'Biomarkers' Griffiths, H.R.; Møller, L.; Bartosz, G.; Bast, A.; Bertoni-Freddari, C.; Collins, A.; Cooke, M.; Coolen, S.; Haenen, G.; Hoberg, A.M.; Loft, S.; Lunec, J.; Olinski, R.; Parry, J.; Pompella, A.; Poulsen, H.E.; Verhagen, H.; Astley, S.B. Molecular Aspects of Medicine; 2002, 23(1\_3), 101\_208. 'HPLC-ECD, HPLC-MS/MS (Urinary biomarkers)' Poulsen, H.E.; Loft, S.; Jensen, B.R.; Sørensen, M.; Hoberg, A.M. and Weimann, A. in: Critical Reviews of Oxidative Stress and Aging; Advances in Basic Science, Diagnostics and Intervention; Volume 1, pp. 233\_256 Editors: Richard G. Cutler and Henry Rodriguez, 2003 'Formaldehyde dehydrogenase preparations from Methylococcus capsulatus (Bath) comprise methanol dehydrogenase and methylene tetrahydromethanopterin dehydrogenase' Adeosun, E.K.; Smith, T.J.; Hoberg, A.M.; Velarde, G.; Ford, R.; Dalton, H. Microbiology. 2004, 150(Pt 3), 707\_713 'Measurement of the malondialdehyde 2'-deoxyguanosine adduct in human urine by immuno-extraction and liquid chromatography atmospheric pressure chemical ionization tandem mass spectrometry' Hoberg, A.M.; Ottender, M.; Marnett, L.J.; Poulsen, H.E. Journal of Mass Spectrometry 2004, 39(1), 38\_42. 'Quantification of 1,N6-etheno-2'-deoxyadenosine in human urine by column-switching LC/APCI-MS/MS' Hillestrøm, P.R.; Hoberg, A.M.; Weimann, A.; Poulsen, H.E. Free Radic Biol Med. 2004, 36(11), 1383\_1392. 'Updating evidence for cationization of polymers in the gas phase during matrix-assisted laser desorption/ionization' Hanton, S.D.; Owens, K.G.; Chavez-Eng, C.; Hoberg, A.M.; Derrick, P.J. European Journal of Mass Spectrometry. 2005, 11(1), 23\_29.

**Projects** Novo Nordisk Clinical trials with PYY1562 and G530 (Obesity)

**Memberships** MSWP

**Other Relevant Information**