

Curriculum Vitae

Personal information Sissela Soon Ae Liljeqvist

Work experience

1. Employer: Royal Institute of Technology, Stockholm
 - Start date: 071994
 - End date: 061998
 - Position: PhD Student
 - Activities:
 - Country: Sweden
2. Employer: Karolinska Institute, Stockholm
 - Start date: 061998
 - End date: 012000
 - Position: PostDoc
 - Activities:
 - Country: Sweden
3. Employer: Sodersjukhuset, Stockholm
 - Start date: 112005
 - End date: 052006
 - Position: Assistant Physician
 - Activities:
 - Country: Sweden
4. Employer: Sodersjukhuset, Stockholm
 - Start date: 062006
 - End date: 022008
 - Position: Pre_registration house officer
 - Activities:
 - Country: Sweden
5. Employer: Sodersjukhuset, Stockholm
 - Start date: 032008
 - End date: 102008
 - Position: Fully registered medical practitioner
 - Activities:
 - Country: Sweden
6. Employer: Sodersjukhuset, Stockholm
 - Start date: 112008
 - End date: 032013
 - Position: Registrar
 - Activities:
 - Country: Sweden
7. Employer: Sodersjukhuset, Stockholm
 - Start date: 042013
 - End date: 052015
 - Position: Specialist Internal Medicine
 - Activities:
 - Country: Sweden
8. Employer: Sodersjukhuset, Stockholm
 - Start date: 062015
 - End date: 122015
 - Position: Specialist Internal Medicine, Endocrinology and Diabetology
 - Activities:
 - Country: Sweden
9. Employer: Dept Internal Medicine, Visby General Hospital
 - Start date: 012016
 - End date: 122016
 - Position: Specialist Internal Medicine, Endocrinology and Diabetology
 - Activities:
 - Country: Sweden
10. Employer: Dept Internal Medicine, Visby General Hospital
 - Start date: 012017
 - End date: 012022
 - Position: Senior Physician
 - Activities:
 - Country: Sweden
11. Employer: Gustavsbergs vardcentral, primary care unit
 - Start date: 022022
 - End date: 122022
 - Position: Specialist physician
 - Activities:
 - Country: Sweden
12. Employer: Swedish Medical Products Agency
 - Start date: 012023
 - End date:
 - Position: Clinical assessor
 - Activities:
 - Country: Sweden

Education and training

1. Subject: Royal Institute of Technology, Stockholm
 - Start date: 081986
 - End date: 061994
 - Qualification: Master of Science, Chemical Engineering
 - Organisation:
 - Country: Sweden
2. Subject: Dept of Biotechnology, Royal Institute of Technology, Stockholm
 - Start date: 071994
 - End date: 061998
 - Qualification: PhD Biotechnology
 - Organisation:
 - Country: Sweden
3. Subject: Dept of Microbiol, Tumor_ and Cell biology, Karolinska Institute
 - Start date: 061998
 - End date: 121999
 - Qualification: Post_doc
 - Organisation:
 - Country: Sweden
4. Subject: Karolinska Institute, Stockholm
 - Start date: 012000
 - End date: 112005
 - Qualification: Medical degree
 - Organisation:
 - Country: Sweden
5. Subject:
 - Start date:
 - End date: 032008
 - Qualification: Licensed physician
 - Organisation:
 - Country: Sweden
6. Subject:
 - Start date:
 - End date: 042013
 - Qualification: Specialist Internal Medicine
 - Organisation:
 - Country:
7. Subject:
 - Start date:
 - End date: 122014
 - Qualification: Specialist Endocrinology and Diabetology
 - Organisation:
 - Country:

Additional information

Publications

Selection of original publications: Ståhl, S., Hansson, M., Ahlberg, N., Nguyen, T. N., Liljeqvist, S., Lundberg, J. and Uhlén, M., (1993). Solid Phase Gene Assembly of Constructs Derived from the Plasmodium falciparum Malaria Blood Stage Antigen Ag332. *BioTechniques* 14: 424-434 Haddad, D., Liljeqvist, S., Kumar, S., Hansson, M., Ståhl, S., Perlmann, H., Perlmann, P. and Berzins, K., (1995). Surface display compared to periplasmic expression of a malarial antigen in Salmonella typhimurium and its implications for immunogenicity. *FEMS Immunol. Microbiol.* 12: 175-186 Liljeqvist, S., Haddad, D., Berzins, K., Uhlén, M. and Ståhl, S., (1996). A novel expression system for Salmonella typhimurium allowing high production levels, product secretion and efficient recovery. *Biochem. Biophys. Res. Comm.* 218: 356-359 Liljeqvist, S., Ståhl, S., Andréoni, C., Binz, H., Uhlén, M., and Murby, M. (1997). Fusions to the cholera toxin B subunit: influence on pentamerization and GM1 binding. *J. Immunol. Meth* 210: 125-136 Haddad, D., Liljeqvist, S., Ståhl, S., Andersson, I., Perlmann, P., Berzins, K. and Ahlberg, N. (1997) Comparative study of DNA based immunization vectors: effect of secretion signals on the antibody responses in mice. *FEMS Immunol. Microbiol.* 18: 193-202 Liljeqvist, S., Samuelson, P., Hansson, M., Nguyen, T. N., Binz, H. and Ståhl, S. Surface display of the cholera toxin B subunit on Staphylococcus xylosum and Staphylococcus carnosus. (1997) *Appl. Environ. Microbiol.* 63: 2481-2488 Liljeqvist, S., Cano, F., Nguyen, T. N., Uhlén, M., Robert, A. and Ståhl, S. (1999) Surface display of functional fibronectin binding domains on Staphylococcus carnosus. *FEBS Lett.* 446: 299-304 Haddad, D., Liljeqvist, S., Ståhl, S., Hansson, M., Perlmann, P., Ahlberg, N. and Berzins, K. (1999) Characterization of antibody responses to a Plasmodium falciparum blood stage antigen induced by a DNA prime/protein boost immunization protocol. *Scand. J. Immunol.* 49: 506-514 Cano, F., Plotnicky-Gilquin, H., Nguyen, T. N., Liljeqvist, S., Samuelson, P., Bonnefoy, J.-Y., Ståhl, S. and Robert, A. (2000) Partial protection to respiratory syncytial virus (RSV) elicited in mice by intranasal immunization using live staphylococci with surface displayed RSV peptides. *Vaccine* 18: 2743-2752 Andersson, C., Vasconcelos, N.M., Sievertson, M., Haddad, D., Liljeqvist, S., Berglund, P., Liljestrom, P., Ahlberg, N., Ståhl, S. and Berzins, K*. (2001) Comparative immunization study for RNA and DNA constructs encoding a part of the Plasmodium falciparum antigen Pf332. *Scand. J. Immunol.* 54: 117-124. Morris-Downes, M. M., Phenix, K. V., Smyth, J., Sheahan, B. J., Liljeqvist, S., Mooney, D. A., Liljestrom, P., Todd, D. and Atkins, G. J. (2001) Semliki Forest virus based vaccines: persistence, distribution and pathological analysis in two animal systems. *Vaccine* 19: 1978-1988 Liljeqvist, S., Helldén, A., Bergman, U. and Söderberg, M. (2008) Pulmonary embolism associated with the use of anabolic steroids. *Eur. J. Int. Med.* 19: 214-215 Reviews and Book chapters: Ståhl, S., Samuelson, P., Hansson, M., Andréoni, C., Goetsch, L., Libon, C., Liljeqvist, S., Gunneriusson, E., Binz, H., Nguyen, T. N. and Uhlén, M., (1996). Development of non-pathogenic staphylococci as vaccine delivery vehicles. In: J. Wells and G. Pozzi (Eds.) *Gram positive bacteria as vaccine vehicles for mucosal immunization*. R. G. Landes Biomedical Publishers, Springer-Verlag, New York. Chapter 4: 61-81 Liljeqvist, S. and Ståhl, S. (1999) Production of recombinant subunit vaccines: protein immunogens, live delivery systems and nucleic acid vaccines. *J. Biotechnol.* 73: 1-33 Ståhl, S. and Liljeqvist, S. (2000) Vaccines: Subunit. In *Encyclopedia of Life Sciences*, Macmillan Reference Ltd., Ståhl, S., Robert, A., Gunneriusson, E., Wernérus, H., Cano, F., Liljeqvist, S., Hansson, M., Nguyen, T.N., and Samuelson, P. (2000) Staphylococcal surface display and its applications. *Int J Med Microbiol* 290: 571-7. Jonasson, P., Liljeqvist, S., Nygren, P.A., Ståhl, S. (2002) Genetic design for facilitated production and recovery of recombinant proteins in Escherichia coli. *Biotechnol Appl Biochem.* 35: 91-105.

Projects

Memberships

Other Relevant Information