Curriculum Vitae

Personal information

Charlotte Welsh

Work experience

1. Employer: Uppsala University
   - Start date: 01-1992
   - End date: 06-1997
   - Position: PhD_student
   - Activities: Preclinical research (experimental diabetes research)
   - Country: Sweden
2. Employer: Uppsala Academical Hospital
   - Start date: 07-1997
   - End date: 06-2001
   - Position: Intern
   - Activities:
   - Country: Sweden
3. Employer: Uppsala Academical Hospital
   - Start date: 07-2001
   - End date: 12-2006
   - Position: Resident
   - Activities: Internal medicine
   - Country: Sweden
4. Employer: Uppsala Academical Hospital
   - Start date: 01-2007
   - End date: 10-2009
   - Position: Resident
   - Activities: Nephrology
   - Country: Sweden
5. Employer: Uppsala Academical Hospital
   - Start date: 11-2009
   - End date: 09-2016
   - Position: Consultant
   - Activities: Nephrology
   - Country: Sweden
6. Employer: MPA
   - Start date: 09-2016
   - End date:
   - Position: Clinical assessor
   - Activities: Nephrology, transplantation, hereditary angioedema, internal medicine in general
   - Country: Sweden

Education and training

1. Subject: Uppsala Universtity
   - Start date: 09-1986
   - End date: 01-1992
   - Qualification: Medical School
   - Organisation:
   - Country: Sweden

Additional information

Publications

Publication list (Note: Some of the papers are published in my maiden name C Oberg)

Full papers

1. Welsh M, Welsh N, Bendtzen K, Mares J, Strandell E, Oberg C, Sandler S. Comparison of mRNA contents of interleukin_1 beta and nitric oxide synthase in pancreatic islets isolated from female and male nonobese diabetic mice. Diabetologia. 1995 Feb;38(2):153_60.
2. Oberg C, Waltenberger J, Claesson_Welsh L, Welsh M. Expression of protein tyrosine kinases in islet cells: possible role of the Flk_1 receptor for beta_cell maturation from duct cells. Growth Factors. 1994;10(2):115_26.
3. Welsh N, Oberg C, Welsh M. GTP_binding proteins may stimulate insulin biosynthesis in rat pancreatic islets by enhancing the signal_recognition_particle_dependent translocation of the insulin mRNA poly_/mono_some complex to the endoplasmic reticulum. Biochem J. 1991 Apr 1;275 (Pt 1):23_8.
4. Oberg C, Welsh N. Nonspecific delivery of substances into pancreatic islet cells by pH_sensitive liposomes in vitro. Diabete Metab. 1990 Jan_Feb;16(1):48_54.
5. Welsh N, Oberg C, Hellerstrom C, Welsh M. Liposome mediated in vitro transfection of pancreatic islet cells. Biomed Biochim Acta. 1990;49(12):1157_64.
6. Oberg_Welsh C, Welsh M. Cloning of BSK, a murine FRK homologue with a specific pattern of tissue distribution. Gene. 1990:239_242.
7. Oberg_Welsh C, Welsh M. Effects of certain growth factors on in vitro maturation of rat fetal islet_like structures. Pancreas. 1996 May;12(4):334_9.
8. Oberg-Welsh C, Sandler S, Andersson A, Welsh M. Effects of vascular endothelial growth factor on pancreatic duct

cell replication and the insulin production of fetal islet_like cell clusters in vitro. Mol Cell Endocrinol. 1997 Feb 7;126(2):125_32.
9. Oberg-Welsh C, Anneren C, Welsh M. Mutation of C_terminal tyrosine residues Y497/Y504 of the Src_family member Bsk/Iyk decreases NIH3T3 cell proliferation. Growth Factors. 1998;16(2):111_24.
10. Oberg-Welsh C. Long_term culture in matrigel enhances the insulin secretion of fetal porcine islet_like cell clusters in vitro. Pancreas. 2001 Mar;22(2):157_63

Reviews

1. Welsh M, Mares J, Oberg C, Karlsson T. Genetic factors of importance for beta_cell proliferation. Diabetes Metab Rev. 1993 Apr;9(1):25_36. Review.
2. Welsh M, Anneren C, Lindholm C, Kriz V, Oberg_Welsh C. Role of tyrosine kinase signaling for beta_cell replication and survival. Ups J Med Sci. 2000;105(2):7_15. Review.

Projects

Memberships

Member of Svensk Njurmedicinsk Förening (Swedish Nephrologist´s Association), Svensk Transplantationsförening (Swedish Transplant Association) and European Renal Association

Other Relevant Information