

Curriculum Vitae

Personal information **Dariush Mokhtari**

Work experience

- Employer: Medical Products Agency
 - Start date: 032017
 - End date:
 - Position: Non_clinical Assessor
 - Activities: Assessment of non clinical/pharmaceutical data with focus on ATMPs
 - Country: Sweden
- Employer: The Dental and Pharmaceutical Benefits Agency (TLV)
 - Start date: 082016
 - End date: 022017
 - Position: Medical assessor
 - Activities: Assessing medical information for drugs in the oncology field.
 - Country: Sweden
- Employer: Uppsala University, Dept. of Medical Sciences
 - Start date: 012013
 - End date: 082016
 - Position: Researcher
 - Activities: Pre_clinical diabetes research
 - Country: Sweden
- Employer: Uppsala University, Dept. of Medical Sciences
 - Start date: 012010
 - End date: 012012
 - Position: Post_doc
 - Activities: Post_doc session in the field of coagulation/inflammation
 - Country: Sweden
- Employer: Uppsala University, Dept. of Medical Cell Biology
 - Start date: 012008
 - End date: 012010
 - Position: Post_doc
 - Activities: Pre_clinical diabetes research
 - Country: Sweden

Education and training

- Subject: Uppsala University, Dept. of Medical Cell Biology
 - Start date: 2004
 - End date: 2008
 - Qualification: Ph.D.
 - Organisation: Pre_clinical islet/beta_cell research
 - Country: Sweden

Additional information

Publications

Edén D, Siegbahn A, Mokhtari D. Tissue factor/factor VIIa signalling promotes cytokine_induced beta cell death and impairs glucose_stimulated insulin secretion from human pancreatic islets. *Diabetologia*. 2015 Nov;58(11):2563_72.

Eriksson O, Ramström M, Hörnmaeus K, Bergquist J, Mokhtari D, Siegbahn A. The Eph tyrosine kinase receptors EphB2 and EphA2 are novel proteolytic substrates of tissue factor/coagulation factor VIIa. *J Biol Chem*. 2014 Nov 21;289(47):32379_91.

Åberg M, Eriksson O, Mokhtari D, Siegbahn A. Tissue factor/factor VIIa induces cell survival and gene transcription by transactivation of the insulin_like growth factor 1 receptor. *Thromb Haemost*. 2014 Apr 1;111(4):748_60.

Mokhtari D, Al_Amin A, Turpaev K, Li T, Idevall_Hagren O, Li J, Wuttke A, Fred RG, Ravassard P, Scharfmann R, Tengholm A, Welsh N. Imatinib mesilate_induced phosphatidylinositol 3_kinase signalling and improved survival in insulin_producing cells: role of Src homology 2_containing inositol 5'_phosphatase interaction with c_Abl. *Diabetologia*. 2013 Jun;56(6):1327_38.

Mokhtari D, Li T, Lu T, Welsh M. Effect of Imatinib Mesylate (Gleevec) on human islet NF_kappaB activation and chemokine production in vitro. *PLoS One*. 2011;6(9):e24831. Epub 2011 Sep 14.

Olerud J, Mokhtari D, Johansson M, Christoffersson G, Lawler J, Welsh N, Carlsson PO. Thrombospondin_1: an islet endothelial cell signal of importance for beta_cell function. *Diabetes*. 2011 Jul;60(7):1946_54. Epub 2011 May 26.

Mokhtari D, Welsh N. Potential utility of small tyrosine kinase inhibitors in the treatment of diabetes. *Clin Sci (Lond)*. 2009 Nov 9;118(4):241_7.

Mokhtari D, Åkerblom B, Mehmeti I, Wang X, Funa NS, Olerud J, Lenzen S, Welsh N, Welsh M. Increased Hsp70 expression attenuates cytokine_induced cell death in islets of Langerhans from Shb knockout mice. *Biochem Biophys Res Commun*. 2009 Sep 25;387(3):553_7.

Mokhtari D, Barbu A, Mehmeti I, Vercamer C, Welsh N. Overexpression of the NF_kB subunit c_Rel protects against islet cell death in vitro. *Am J Physiol Endocrinol Metab*. 2009 Aug 25.

Åkerblom B, Calounova G, Mokhtari D, Jansson L, Welsh M. Impaired glucose homeostasis in Shb_/_ mice. *J Endocrinol*. 2009 Nov;203(2):271_9.

Mokhtari D, Myers JW, Welsh N. The MAPK kinase kinase_1 is essential for cytokine_induced JNK and NF_kB activation in human pancreatic islet cells. *Diabetes*. 2008 Jul;57(7):1896_904.

Mokhtari D, Myers JW, Welsh N. The MAPK kinase kinase_1 is essential for stressinduced pancreatic islet cell death. *Endocrinology*. 2008 Jun;149(6):3046_53.

Projects

Memberships

Other Relevant Information