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Date of Birth:

July 15th, 1975

Current Position:

Senior Research Scientist, Group Leader

Education:

2001-2005 Ph.D. student in Molecular Medicine, Lund University, Sweden
1999-2000 Lund Graduate School of Biomedical Research, Lund University, Sweden
1995-2000 Master of Science student in Molecular Biology, Lund University, Sweden
1991-1994 High School in Natural Sciences, S:t Petri Läroverk, Malmö, Sweden

Research and Positions:

2010- Senior Scientist, Group Leader, Department of Radiation Biology, Copenhagen University Hospital, Denmark
2006-2010 Post-doc, Group Leader, Department of Radiation Biology, Copenhagen University Hospital, Denmark
2001-2005 Ph.D. student, Unit for Molecular Medicine, Department of Laboratory Medicine, Malmö University Hospital U-MAS, Lund University, Sweden
2000 Project student, Department of Medicine; Rheumatology, Immunology and Allergy, Harvard Medical School, Boston, USA
2000 Project student, Department of Endocrinology, Lund University, Sweden
1999-2000 Masters student, Department of Cellular and Molecular Immunology, Lund University, Sweden
1998 Project student, Active Biotech, Lund Research Center, Sweden

Teaching Experience:

2010- Supervisor Ph.D. student Karina Kristoffersen
2009 Supervisor Bachelor Student Stefan Gustavsen
2008-2009 Supervisor Masters Student Karina Kristoffersen
2008 Lecturer at DAFKO PhD-course "Basal Cancerforskning", Denmark
2007 Lecturer at DAFKO PhD-course "Basal Cancerforskning", Denmark
2007 Supervisor/teacher, Clinical and laboratory course for human biology students
2006- Supervisor Ph.D. student Alice Bjerregaard Larsen
2006-2010 Supervisor Ph.D. student Benedikte Haselbalch
2003 Practicals, Tumorbiology BIM 071, Lund University, Sweden
2002 Co-supervisor, Jonas Sjölund, Masters Thesis, Lund University, Sweden
2002 Practicals, Tumorbiology BIM 071, Lund University, Sweden

Awards, Grants and Scholarships:

2007 Schering-Plough Award for best scientific presentation
2005 Post-doctoral fellowship from the Tegger Foundation
2005 Post-doctoral fellowship from the Swedish Research Council
1999 Lund Graduate School of Biomedical Research, SSF

Conferences and Meetings:

Oral Presentations:

- 2007 Scandinavian Neuro-Oncology Society Meeting, Copenhagen, Denmark
- 2007 17th Annual Meeting of the Danish Association for Cancer Research, Charlottenlund, Denmark
- 2002 International Symposium on bHLH Genes, Amsterdam, The Netherlands

Poster presentations:

- 2008 18th Annual Meeting of the Danish Association for Cancer Research, Charlottenlund, Denmark
- 2007 American Association for Cancer Research (AACR) 98th Annual Meeting, L.A., USA
- 2005 EMBO Workshop on Notch Signalling, Rome, Italy
- 2004 A.N.R. 2004, Neuroblastoma Meeting, Genua, Italy
- 2004 Keystone Meeting, Biology of Hypoxia, Steamboat Springs, USA
- 2003 Oxygen and the Cell Meeting, Berlin, Germany
- 2002 A.N.R 2002, Neuroblastoma Meeting, Paris, France

Attendance:

- 2010 20th Annual Meeting of the Danish Association for Cancer Research, Charlottenlund, Denmark
- 2008 AACR Special Conference "The role of cancer stem cells in the initiation and propagation of tumorigenesis, L.A., USA
- 2007 SKA (Co-operative Cancer Departments) Workshop 2007, Snekkersten, Denmark
- 2006 18th EORTC-NCI-AACR Symposium on "Molecular Targets and Cancer Therapeutics", Prague, Czech Republic
- 2006 1st Annual Meeting of the Danish Graduate School in Clinical Oncology (DAFKO), Mols, Denmark
- 2006 16th Annual Meeting of the Danish Association for Cancer Research, Charlottenlund, Denmark
- 2001 The Swedish Cancer Society 50th Anniversary, Stockholm, Sweden

Publications:

1. Denholt CL, Binderup T, **Stockhausen MT**, Poulsen HS, Spang-Thomsen M, Hansen PR, Gillings N, and Kjær A. *In vivo* evaluation of [¹⁸F]FBA-FALGEA-NH₂ as a PET tracer for EGFRvIII imaging. Submitted (2010)
2. Hasselbalch B, Eriksen JG, Broholm H, Christensen IJ, Grunnet K, Horsman MR, Poulsen HS, **Stockhausen MT**, and Lassen U. Prospective evaluation of angiogenic, hypoxic and EGFR related biomarkers in recurrent glioblastoma multiforme treated with cetuximab, bevacizumab and irinotecan. Accepted for publication in APMIS (2010)
3. Hasselbalch B., Lassen U., Hansen S., Holmberg M., Sørensen M., Kosteljanetz, M., Broholm H., **Stockhausen MT**, and Poulsen HS. Cetuximab, Bevacizumab and Irinotecan for Patients With Primary Glioblastoma and Progression After Radiation Therapy and Temozolomide: a Phase II Trial. *Neuro Oncol.* 2010 May;12(5):508-16.
4. Hasselbalch B, Lassen U, Poulsen HS, and **Stockhausen MT**. Cetuximab is insufficient in inhibiting glioma cell growth due to persistent EGFR downstream signaling. Accepted for publication in *Cancer Investigation* (2010)
5. Larsen AB, **Stockhausen MT**, Poulsen HS. Cell adhesion and EGFR activation regulate EphA2 expression in cancer. *Cell Signal.* 2010 Apr;22(4):636-44.

6. **Stockhausen MT**, Kristoffersen K, and Poulsen HS. The functional role of Notch signaling in human gliomas. *Neuro Oncol.* 2010 Feb;12(2):199-211. Review
7. Andersen P, Villingshoj M, Poulsen HS, and **Stockhausen MT**. Improved response by co-targeting EGFR/EGFRvIII and Src family kinases in human cancer cells. *Cancer Invest.* 2009 Feb;27(2):178-83.
8. Andersen P, Pedersen MW, Woetmann A, **Stockhausen MT**, Ødum N, Poulsen HS. EGFR induces expression of IRF-1 via STAT1 and STAT3 activation leading to growth arrest of human cancer cells. *Int. J. Cancer.* 2008 Jan 15;122(2):342-9
9. Zandi R, Larsen AB, Andersen P, **Stockhausen MT**, Poulsen HS. Mechanisms for Oncogenic Activation of the Epidermal Growth Factor Receptor. *Cell Signal.* 2007 Oct;19(10):2013-23. Epub 2007 Jul 4.
10. Larsen AB, Pedersen MW, **Stockhausen MT**, Grandal MV, van Deurs B, Poulsen HS. Activation of the EGFR target gene EphA2 inhibits EGF-induced cancer cell motility. *Mol Cancer Res.* 2007 Mar;5(3):283-9
11. Sjölund J, Manetopoulos C, **Stockhausen MT**, Axelson H. The Notch pathway in cancer: differentiation gone awry. *Eur J Cancer.* 2005 Nov;41(17):2620-9. Review
12. **Stockhausen MT**, Sjölund J, Axelson H. Regulation of the Notch target gene Hes-1 by TGFalpha induced Ras/MAPK signaling in human neuroblastoma cells. *Exp Cell Res.* 2005 Oct 15;410(1):218-28
13. **Stockhausen MT**, Sjölund J, Manetopoulos C, Axelson H. Effects of the histone deacetylase inhibitor valproic acid on Notch signalling in human neuroblastoma cells. *Br J Cancer.* 2005 Feb 28;92(4):751-9
14. Persson P, **Stockhausen MT**, Pålman S, Axelson H. Ubiquilin-1 is a novel HASH-1-complexing protein that regulates levels of neuronal bHLH transcription factors in human neuroblastoma cells. *Int J Oncol.* 2004 Nov;25(5):1213-21
15. Pålman S, **Stockhausen MT**, Fredlund E, Axelson H. Notch signaling in neuroblastoma. *Semin Cancer Biol.* 2004 Oct;14(5):365-73. Review