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Date of Birth: June 26, 1981
Nationality: American (Swiss B Permit)
Married, one child

Education

- 8/2008 *Doctor of Philosophy* in Biostatistics
Graduate School of Public Health,
The University of Pittsburgh (Pittsburgh, PA, USA)
Dissertation: Inference on Competing Risks in Breast Cancer Data; Advisor:
Jong-Hyeon Jeong
- 5/2003 *Bachelor of Arts* cum laude with departmental honors, Mathematics
The College of Wooster (Wooster, OH, USA)
- 6/1999 *Regents Diploma* with Honors, with Distinguished Community Service
Clinton High School (Clinton, NY, USA)

Work Experience

- 12/2008–Present **Biostatistician** (50%)
Clinical Trials Unit, Cantonal Hospital St. Gallen (St. Gallen, Switzerland)
in collaboration with the Division of Biostatistics, Institute for Social and Pre-
ventive Medicine, University of Zurich
www.ctu.kssg.ch; www.biostat.uzh.ch
- 12/2008–6/2011 **Research Associate** (*wissenschaftliche Mitarbeiterin*) (50%)
Division of Biostatistics, Institute for Social and Preventive Medicine, University
of Zurich;
as a statistical consultant for the Clinical Trials Center, University Hospital
Zurich (Zurich, Switzerland)
www.biostat.uzh.ch; www.ctc-zkf.usz.ch
- 8/2005–8/2008 **Predoctoral Trainee** (Predoctoral Research Training Grant in Biostatistics),
National Surgical Adjuvant Breast and Bowel Project (NSABP) (Pittsburgh, PA,
USA)
www.nsabp.pitt.edu
- 8/2003–8/2005 **Graduate Student Researcher**, NSABP (Pittsburgh, PA, USA)
- 5/2001–7/2001 **Summer Intern**, Goodyear Tire and Rubber Co. (Akron, OH, USA)

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- 9/2000–5/2003 **Math Grader**, The College of Wooster (Wooster, OH, USA)
6/1999–8/2003 **Purchasing Secretary**, Faxton-St. Luke's Healthcare (Utica, NY, USA)

Professional Activities

- 2010–Present Sounding Board, Impact of the DRG Payment System on Nursing Service Context Factors (supported by the Swiss National Science Foundation)
2010–Present International Biometric Society (Austro-Swiss Region)
2009–Present Statistical Reviewer, *Journal of Clinical Oncology* (3 reviews)
2006–Present American Statistical Association

Consulting

- 2008–Present Clinical Trials Unit at the Cantonal Hospital St. Gallen (2009: 20 clinical studies, 27 other projects, and 5 medical students; 2010: 30 clinical studies, 25 other projects and 5 medical students; 2011: 24 clinical studies and 16 other projects)
2008–2011 University of Zurich in collaboration with the Clinical Trials Center at the University Hospital of Zurich (2009: 48 clinical studies and 20 medical students; 2010: 53 clinical studies and 28 medical students; 2011: 28 clinical studies and 18 medical students)

Talks

- 1/2009–6/2011 Introduction to Statistics (invited, 1 hour, part of Good Clinical Practice course for Primary Investigators, organized by the Center for Clinical Research at the University and University Hospital of Zurich) (2009: 4 times; 2010: 6 times; 2011: 5 times)
9/2010 Sample Size Functions in R, continued (University of Zurich, internal)
3/2010 Parametric Modeling of the Cumulative Incidence Function with an extended Gompertz distribution (contributed talk, *Deutsche Arbeitsgemeinschaft Statistik* conference, Dortmund, Germany)
2/2010 Sample Size Functions in R (University of Zurich, internal)
5/2009 A Parametric Model for Survival Data: Regression using the Weibull Distribution (University of Zurich, internal)
2/2009 Templates for Consulting Reports using Sweave (University of Zurich, internal)
1/2009 Inference on Competing Risks in Breast Cancer Data (University of Zurich, internal)

Workshops and Continuing Education

- 3/2011 SecuTrial Data Management System (1 day, organized by the Swiss Clinical Trials Organization, Zurich, Switzerland)
2/2011 Good Clinical Practice course, Module III for Sponsor-Investigators (1 day, organized by the Clinical Trials Center at the University Hospital of Zurich, Zurich, Switzerland)
10/2010 Good Clinical Practice course, Module II for Principal Investigators (1 day, organized by the Clinical Trials Center at the University Hospital of Zurich, Zurich, Switzerland)

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| 9/2010 | Concepts for Design of Clinical Trials (2 days, organized by the University of Bern and the Swiss Group for Clinical Cancer Research (SAKK), Bern, Switzerland) |
| 6/2010 | Swiss Clinical Trials Organization Inaugural Symposium (1 day, Lausanne, Switzerland) |
| 3/2010 | DAGStat2010 Conference (contributed talk, Dortmund, Germany) |
| 3/2010 | Good Clinical Practice course, Module I general course (1 day, organized by the Clinical Trials Center at the University Hospital of Zurich, Zurich, Switzerland) |
| 10/2009 | Symposium: Statistics in Oncology (1/2 day, organized by the Swiss Group for Clinical Cancer Research (SAKK), Zurich, Switzerland) |
| 10/2009 | Presentation Training Workshop (2 day, Institute for University Didactic, Zurich, Switzerland) |
| 9/2009 | Statistical Issues in Drug Development (2 day course, presented by Stephen Senn, Rennes, France) |
| 10/2008 | Adaptive designs for complex studies in oncology (2 day course, organized by Tim Friede and Ulrich Mansmann, Munich, Germany) |
| 3/2008 | International Biometric Society, ENAR Conference (contributed poster, Arlington, VA, USA) |

Awards and Honors

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| 1999–2003 | College Scholar Award, The College of Wooster |
| 1999–2003 | National Presbyterian College scholarship, PC(USA) |
| 1999–2003 | Dean's list (Spring 2000, Spring 2001, Fall 2002, Spring 2003) |
| 6/1999 | Barbara Amway Community Service Award |
| 6/1999 | HSBC Bank USA Mathematics Award |
| 1998–1999 | National Honor Society, USA |
| 1998–1999 | New York State Mathematics Honor Society |

Skills

Languages English (native), German (fluent, Goethe Zertifikat B2 *sehr gut*), French (fluent), Spanish (beginning)

Statistical Software R, SAS, SPSS, Stata, nQuery

Other Relevant Software L^AT_EX, Sweave

Zürich, Switzerland, January 23, 2012

Publications

Articles in Biomedical Journals

- R Häuptle, D Weilenmann, T Schneider, S R **Haile**, P Ammann, C Knellwolf, and J Borovicka. Individualised proton pump inhibitors (PPI) prescription in patients on combination antiplatelet therapy and upper gastrointestinal events after percutaneous coronary intervention: A cohort study. *Wiener klinische Wochenschrift*, to appear, 2012.
- F Enseleit, I Sudano, D Périat, S Winnik, M Wolfrum, S R **Haile**, N Krasniqi, C M Matter, K Uhlenhut, P Högger, M Neidhart, T F Lüscher, F Ruschitzka, and G Noll. Effects of Pycnogenol on Endothelial Function in Patients with Stable Coronary Artery Disease – A Double-blind, Randomized, Placebo-controlled, Crossover Study. *European Heart Journal*, to appear, 2012. doi: 10.1093/eurheartj/ehr482.
- N A Forster, D G Nunez, M Zingg, S R **Haile**, W Kuenzi, P Giovanoli, and M Guggenheim. Attempted suicide by self-immolation is a powerful predictive variable for survival of burn injuries. *Journal of Burn Care & Research*, to appear, 2012. doi: 10.1097/BCR.0b013e3182479b28.
- I Aeberli, P A Gerber, M Hochuli, S Kohler, S R **Haile**, I Gouni-Berthold, H K Berthold, G A Spinas, and K Berneis. Low to moderate sugar-sweetened beverage consumption impairs glucose and lipid metabolism and promotes inflammation in healthy young men: a randomized controlled trial. *American Journal of Clinical Nutrition*, 94(2):479–485, August 2011. doi: 10.3945/ajcn.111.013540.
- P Samaras, M Blickenstorfer, S R **Haile**, D Siciliano, U Petrusch, A Mischo, M Zweifel, H Honegger, U Schanz, G Stüssi, C Taverna, S Bauer, A Knuth, F Stenner-Liewen, and C Renner. Validation of prognostic factors and survival of patients with multiple myeloma in a real-life autologous stem cell transplantation setting: a Swiss single centre experience. *Swiss Medical Weekly*, 141:w13203, May 2011a. doi: 10.4414/smw.2011.13203.
- M A Broglie, S R **Haile**, and S J Stöckli. Long-Term Experience in Sentinel Node Biopsy for Early Oral and Oropharyngeal Squamous Cell Carcinoma. *Annals of Surgical Oncology*, 18(10): 2732–2738, 2011. doi: 10.1245/s10434-011-1780-6.
- N A Forster, M Zingg, S R **Haile**, W Künzi, P Giovanoli, and M Guggenheim. 30 years later – Does the ABSI need revision? *Burns*, 37(6):958–963, September 2011. doi: 10.1016/j.burns.2011.03.009.
- T O Meier, M Guggenheim, S T Vetter, M Husman, S R **Haile**, and B R Amann-Vesti. Microvascular regeneration in meshed skin transplants after severe burns. *Burns*, 37(6):1010–14, September 2011. doi: 10.1016/j.burns.2011.01.001.
- S Stöckli, M Schuknecht, S K Haerle, S R **Haile**, T F Hany, and K Strobel. Initial staging of the neck in head and neck squamous cell carcinoma: A comparison of CT, PET/CT, and ultrasound-guided fine-needle aspiration cytology. *Head and Neck*, to appear, 2011. doi: 10.1002/hed.21764.
- P Samaras, S Breitenstein, S R **Haile**, F Stenner-Liewen, Heinrich S, J Feilchenfeldt, C Renner, A Knuth, B Pestalozzi, and P Clavien. Selective Intra-arterial Chemotherapy with Floxuridine as Second or Third Line Approach in Patients with Unresectable Colorectal Liver Metastases. *Annals of Surgical Oncology*, 18(7):1924–31, 2011b. doi: 10.1245/s10434-010-1505-2.
- P Samaras, M Blickenstorfer, R Siciliano, S R **Haile**, E Buset, U Petrusch, A Mischo, H Honegger, U Schanz, G Stussi, R Stahel, A Knuth, F Stenner-Liewen, and C Renner. Pegfilgrastim reduces the length of hospitalization and the time to engraftment in multiple myeloma patients treated with melphalan 200 and auto-SCT compared with filgrastim. *Annals of Hematology*, 90:89–94, 2011c. doi: 10.1007/s00277-010-1036-8.

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- K Murer, G Huber, S R **Haile**, and S Stöckli. Comparison of morbidity between sentinel node biopsy and elective neck dissection for treatment of the N0 neck in patients with oral squamous cell carcinoma. *Head and Neck*, 33(9):1260–4, September 2011. doi: 10.1002/hed.21622.
- I Sudano, A J Flammer, D Périat, F Enseleit, M Hermann, M Wolfrum, A Hirt, P Kaiser, D Huerlimann, M Neidhart, S Gay, J Nussberger, P Mocharla, U Landmesser, S R **Haile**, R Corti, P M Vanhoutte, T F Lüscher, G Noll, and F Ruschitzka. Acetaminophen increases Blood Pressure in Patients with Coronary Artery Disease. *Circulation*, 122:1789–1796, 2010. doi: 10.1161/circulationaha.110.956490.
- P Samaras, D Siciliano, S R **Haile**, U Petrausch, A Mischo, B Pestalozzi, U Schanz, G Stüssi, R Stahel, C Renner, H Honegger, and F Stenner-Liewen. Equivalence of pegfilgrastim and filgrastim in lymphoma patients treated with BEAM followed by autologous stem cell transplantation. *Oncology*, 79:93–97, 2010a. doi: 10.1159/000320604.
- L Feldmeyer, C Benden, S R **Haile**, A Boehler, R Speich, L E French, and G F L Hofbauer. Not All Intravenous Immunoglobulin Preparations are Equally Well Tolerated. *Acta Dermato Venereologica*, 90(5):494–497, 2010. doi: 10.2340/00015555-0900.
- P Samaras, H Heider, S R **Haile**, U Petrausch, N G Schaefer, R D Siciliano, A Meisel, A Mischo, M Zweifel, A Knuth, F Stenner-Liewen, and C Renner. Concomitant statin use does not impair the clinical outcome of patients with diffuse large B cell lymphoma treated with rituximab-CHOP. *Annals of Hematology*, 89(8):783–7, August 2010b. doi: 10.1007/s00277-010-0926-0.
- U Petrausch, P Samaras, S R **Haile**, P Veit-Haibach, J D Soyka, A Knuth, T F Hany, A Mischo, C Renner, and N G Schaefer. Risk-adapted FDG-PET/CT-based follow-up in patients with diffuse large B-cell lymphoma after first-line therapy. *Annals of Oncology*, 21(8):1694–8, August 2010. doi: 10.1093/annonc/mdq015.
- S R Land, M W Ritter, J P Costantino, T B Julian, W M Cronin, S R **Haile**, N Wolmark, and P A Ganz. Compliance with patient-reported outcomes in multicenter clinical trials: methodologic and practical approaches. *Journal of Clinical Oncology*, 25(32):5113 – 20, November 10 2007. doi: 10.1200/JCO.2007.12.1749.
- T B Julian, S R Land, V Fouchotte, S R **Haile**, E R Fisher, E P Mamounas, J P Costantino, and N Wolmark. Is sentinel node biopsy necessary in conservatively treated DCIS? *Annals of Surgical Oncology*, 14(8):2202 – 8, 2007. doi: 10.1245/s10434-007-9353-4.

Abstracts in Biomedical Literature

- S R Land, J A Kopec, M Lee, S R **Haile**, M W Ritter, D Krag, S J Anderson, P A Ganz, and N Wolmark. Quality of life in breast cancer patients receiving sentinel-node (SN) biopsy alone or with axillary dissection (AD): Results from NSABP Protocol B-32. In *Proceedings of the American Society of Clinical Oncology*, volume 26, 2008.
- M J O’Connell, S Paik, G Yothers, J P Costantino, S R **Haile**, J W Cowens, K M Clark, J Baker, J Hackett, D Watson, and N Wolmark. Relationship between tumor gene expression and recurrence in stage II/III colon cancer: Quantitative RT-PCR assay of 757 genes in fixed paraffin-embedded (FPE) tissue. In *Proceedings of the American Society of Clinical Oncology*, number 3518, 2006.
- T B Julian, S R Land, S **Haile**, E P Mamounas, J P Costantino, and N Wolmark. Is Sentinel Node Biopsy in DCIS Necessary? In *Proceedings of the Society of Surgical Oncology*, 2005.

M J O'Connell, N Wolmark, G Yothers, S **Haile**, and N Petrelli. Durable improvement in disease-free survival (DFS) and overall survival (OS) for stage II or III colon cancer treated with leucovorin-modulated fluorouracil (FL): 10-year follow-up of National Surgical Adjuvant Breast and Bowel Project (NSABP) protocol C-03. In *Proceedings of the American Society of Clinical Oncology*, volume 23, 2005.

Miscellaneous

S R **Haile**. *Inference on Competing Risks in Breast Cancer Data*. Doctoral dissertation, University of Pittsburgh, Graduate School of Public Health, 2008.