

CURRICULUM VITAE



Elisabeth Thieden

Born: 29 March 1946, Frederiksberg, Denmark. Married, one adult son.

Education

- 2007 Doctor of Medical Science, Faculty of Health Sciences, Copenhagen University
- 1992 Advanced Training Program in Biomedical Research Management. Harvard University & Copenhagen University
- 1989 Diploma in Specialized Business Studies (Marketing) Copenhagen Business School
- 1970 MSc (Pharm), Copenhagen University

Employments

- 1/1 08 - Senior research scientist, Dept. of Dermatology, Bispebjerg Hosp. Copenhagen Uni.
- 1/3 98 – 31/12 07 Research fellow, Dept. of Dermatology, Bispebjerg Hosp. Copenhagen University
- 1/6 97 – 28/2 98 Development & project manager, DIS Congress Service, Copenhagen
- 1/10 94 – 31/5 97 Head of postgraduate education, Danish Dental Association, Copenhagen
- 1/9 91 – 31/9 94 Research coordinator, Rigshospitalet, Copenhagen University Hospital
- 1/8 85 – 31/8 91 Head of postgraduate education for pharmacists, Danish Pharmaceutical Assoc.
- 1/1 82 – 31/12 84 Head of medical department, Organon, Denmark Ltd
- 1/12 78 – 31/8 82 Product manager for antidepressants, marketing dept. H. Lundbeck Ltd.
- 1/7 70 – 30/11 78 Pharmacist, export information dept. Leo Pharma Ltd.

Doctoral thesis

Thieden E. Sun exposure behaviour among subgroups of the Danish population. Based on personal electronic UVR dosimetry and corresponding exposure diaries. *Dan Med Bul* 2008;55:47-68.

Work Package Leader: Population studies in EU project: ICEPURE, The impact of climatic and environmental factors on personal ultraviolet radiation exposure and human health. EU Seventh Framework Programme (ENV.2008.1.2.1.5, Environment including Climate Changes) Grant agreement no.: 227020.

Leader: Population studies in EU project: Skin Cancer Risk Factors and Assessment of Adaptive Responses to Solar Ultra Violet Radiation Exposure. EU ENVIRONMENT & CLIMATE RESEARCH PROGRAMME (1994-1998) Contract No: ENV-4-CT97-0556.

Project supervisor: For 3 PhD students: Faculty of Health Sciences, Copenhagen University.

Associated member of GEM. Genes Environment and Melanoma Research Consortium.

Scientific peer-reviewed papers in international journals

Bogh MK, Schmedes AV, Philipsen PA, Thieden E, Wulf HC. Vitamin D production depends on ultraviolet-B dose but not on dose rate: A randomized controlled trial. *Exp Dermatol* 2011;20:14-8.

Bogh MK, Schmedes AV, Philipsen PA, Thieden E, Wulf HC. Interdependence between body surface area and ultraviolet B dose in vitamin D production: a randomized controlled trial. *Br J Dermatol* 2011;164:163-9.

Bogh MK, Schmedes AV, Philipsen PA, Thieden E, Wulf HC. Vitamin D production after UVB exposure depends on baseline vitamin D and total cholesterol but not on skin pigmentation. *J Invest Dermatol* 2010 Feb;130(2):546-53.

Thieden E, Philipsen P, Heydenreich J, Wulf HC. Vitamin D level in summer and winter related to measured UVR exposure and behavior. *Photochem Photobiol* 2009;85:1480-4.

Thieden E. Sun protection in teenagers. Editorial. *BMJ*. 2009;338:a2997

Thieden E. Jørgensen HL, Jørgensen NR, Philipsen P, Wulf HC. Sunbed radiation provokes cutaneous vitamin D synthesis in humans - a randomized controlled trial. *Photochem Photobiol* 2008;84:1487-92.

Thieden E, Philipsen P, Wulf HC. Compliance and data reliability in sun exposure studies with diaries and UV dosimeters. *Photodermatol Photoimmunol Photomed* 2006;22:93-96.

Thieden E, Philipsen P, Wulf HC. Ultraviolet radiation exposure pattern in winter compare with summer based on time-stamped personal dosimeter readings. *Br J Dermatol* 2006;154:133-138.

Thieden E, Collins SM, Philipsen P, Murphy GM, Wulf HC. UV exposure patterns of Irish and Danish gardeners during work and leisure. *Br J Dermatol* 2005;153:795-801.

Thieden E, Philipsen P, Sandby-Møller J, Wulf HC. Sunscreen use related to UV exposure, age, sex and occupation based on time-stamped personal dosimetry and sun behaviour dairies. *Arch Dermatol* 2005;141:967-973.

Copublished in *JAMA* 2005;294:1541-1543 as Abstract and Commentary by June K. Robinson. Sun Exposure, Sun Protection, and Vitamin D.

Thieden E, Philipsen P, Sandby-Møller J, Wulf HC. Sunburn related to UV radiation exposure, age, sex, occupation and sun-bed use based on time-stamped personal dosimetry. *Arch Dermatol* 2005;141:482-488.

Thieden E, Philipsen P, Sandby-Møller J, Heydenreich J, Wulf HC. Proportion of lifetime UVR dose received by children, teenagers and adults based on Time-stamped Personal Dosimetry. *J Invest Dermatol* 123:1147-1150, 2004

Thieden E, Philipsen P, Heydenreich J, Wulf HC. UV Radiation Exposure Related to Age, Sex, Occupation, and Sun Behavior Based on Time-stamped Personal Dosimeter Readings. *Arch Dermatol* 2004;140:197-203.

Thieden E, Ågren MS, Wulf HC. Solar UVR exposures of indoor workers in a Working and a Holiday Period assessed by personal dosimeters and sun exposure diaries. *Photodermatol Photoimmunol Photomed* 2001;17:249-255.

Thieden E, Ågren MS, Wulf HC. The wrist is a reliable body site for personal dosimetry of ultraviolet radiation. *Photodermatol Photoimmunol Photomed* 2000;16:57-61.

Sandby-Møller J, Thieden E, Philipsen PA, Heydenreich J, Wulf HC. Skin autofluorescence as biological UVR-dosimeter. *Photodermatol Photoimmunol Photomed* 2004;20:33-40.

Sandby-Møller J, Thieden E, Philipsen PA, Schmidt GS, Wulf HC. Dermal echogenicity: a biological indicator of individual cumulative exposure? *Arch Dermatol Res* 2004;295:498-504.

Sandby-Møller J, Thieden E, Philipsen PA, Schmidt GS, Wulf HC. Ocular lens blue autofluorescence cannot be used as a measure of individual cumulative UVR exposure. *Photodermatol Photoimmunol Photomed* 2004;20:41-46.

Anna Szymkowiak, Peter A. Philipsen, Jan Larsen, Lars Kai Hansen, Elisabeth Thieden and Hans Chr. Wulf: Imputating Missing Values in Diary Records of Sun-exposure. Accepted for IEEE Workshop on Neural Networks for Signal Processing XI (Electronic journal)

Anna Szymkowiak-Have, Jan Larsen, Lars Kai Hansen, Peter A. Philipsen, Elisabeth Thieden and Hans Chr. Wulf Clustering of Sun Exposure Measurements. Accepted for IEEE Workshop on Neural Networks for Signal Processing XII, 2002 (Electronic journal)