

CURRICULUM VITAE:

Klaus Ejner Andersen
Professor, MD, PhD

Professor, Department of Dermatology, Odense University Hospital, University of Southern Denmark since January 1989.

Training:

Medical school, University of Copenhagen, graduated January 1972.

Post-graduate training: Specialist in dermato-venereology, December 1980.

Research fellowship (Fullbright): University of California, San Francisco, 1978-1979. Worked with professor Howard I. Maibach in the field of dermatology and dermatotoxicology.

Thesis: defended in 1986, University of Copenhagen.

Title: Contact allergy to chlorocresol, formaldehyde and other biocides, guinea pig tests and clinical studies. Acta Dermato-Venereologica, suppl. 125, 1986.

Academic responsibilities:

Official opponent by the defence of 6 medical thesis and 3 PhD thesis. at Danish and Swedish Universities. Member of evaluation committee for 5 professorships. Supervisor for 5 PhD studies.

Other responsibilities:

From April 1997 Convenor for Working Group 8, Irritation and sensitization, ISO/TC194 (International Organization for Standardization, Technical Committee 194, Biological evaluation of medical devices)

Selected recent publications:

Frankild S, Andersen KE, Nielsen GD. Effect of sodium lauryl sulfate (SLS) on in vitro percutaneous penetration of water, hydrocortisone and nickel. Contact Dermatitis 1995;32:338-345.

Andersen KE, Vølund Aa, Frankild S. The guinea pig maximization test - with a multiple dose design. Acta Derm Venereol 1995, 75: 463-469.

Andersen KE. The reproducibility of the chamber scarification test. Contact Dermatitis 1996; 34: 181-184.

Frankild S, Basketter DA, Andersen KE. The value and limitations of rechallenge in the guinea pig maximization test. Contact Dermatitis 1996; 35:135-40.

Mørtz CG, Andersen KE, Halkier-Sørensen L. The efficacy of different moisturizers on barrier recovery in hairless mice evaluated by non-invasive bioengineering methods. Contact Dermatitis 1997; 36, 297-301.

Andersen F, Bindslev-Jensen C, Skov PS, Paulsen E, Andersen KE. Immediate allergic and nonallergic reactions to Christmas and Easter cacti. Allergy 1999; 54: 511-516.

Bruze M, Andersen KE. Gold - a controversial sensitizer. Contact Dermatitis 1999; 40: 295-299.

Christensen LP, Jakobsen HB, Paulsen E, Hodal L, Andersen KE. Airborne Compositae dermatitis: monoterpenes and no parthenolide are released from flowering Tanacetum parthenium (feverfew) plants. Arch Dermatol Res 1999; 291: 425-43.

Frosch PJ, Johansen JD, Menné T, Rastogi SC, Bruze M, Andersen KE et al. Lyrall® is an important sensitizer in patients sensitive to fragrances. *Br J Dermatol* 1999; 141: 1076-1083.

Mutterer V, Arnau EG, Lepoittevin J-P, Johansen JD, Frosch PJ, Menné T, Andersen KE et al. Identification of coumarin as the sensitizer in a patient sensitive to her own perfume but negative to the fragrance mix. *Contact Dermatitis* 1999; 40: 196-199.

Mørtz C, Andersen KE. Allergic contact dermatitis in children and adolescents. *Contact Dermatitis* 1999; 41: 121-30.

Nielsen GD, Søderberg U, Jørgensen PJ, Templeton DK, Rasmussen SN, Andersen KE et al. Absorption and retention of nickel from drinking water in relation to food intake and nickel sensitivity. *Toxicology and Applied Pharmacology* 1999; 154: 67-75.

Paulsen E, Andersen KE, Brandão FM, Bruynzeel DP, Ducombs G, Frosch PJ et al. Routine patch testing with the sesquiterpene lactone mix in Europe: a 2-year experience. A multicentre study of the EECDRG. *Contact Dermatitis* 1999; 40: 72-76.

Rastogi SC, Johansen JD, Menné T, Frosch P, Bruze M, Andersen KE et al. Contents of fragrance allergens in children's cosmetics and cosmetic-toys. *Contact Dermatitis* 1999; 41: 84-88.

Vestergaard L, Clemmensen OJ, Sørensen FB, Andersen KE. Histological distinction between early allergic and irritant patch test reactions: follicular spongiosis may be characteristic of early allergic contact dermatitis. *Contact Dermatitis* 1999; 41: 207-210.

Frankild S, Vølund Aa, Wahlberg JE, Andersen KE. Comparison of the sensitivities of the Buehler test and the guinea pig maximization test for predictive testing of contact allergy. *Acta Derm Venereol* 2000; 80: 256-262.

Nielsen GD, Nielsen JB, Andersen KE, Grandjean P. Effects of industrial detergents on the barrier function of human skin. *Int J Occup Environ Health* 2000; 6: 138-142.

Gimenez Arnau E, Andersen KE, Bruze M, Frosch PJ, Johansen JD, Menne T, Rastogi SC, White IR, Lepoittevin J-P. Identification of Lillial as a fragrance sensitizer in a perfume by bioassay-guided chemical fractionation and structure-activity relationships. *Contact Dermatitis* 2000; 43: 351-358.