

# Sirkku Peltonen

MD, PhD, Docent

## Contact details

Department of Dermatology,  
Turku University Hospital  
Po Box 52  
FI-20521 Turku  
Finland

e-mail: sirkku.peltonen@tyks.fi

phone: +358 2 3132614

## Curriculum Vitae

- Degrees
- Specialist Degree in Dermatology and Venereology | 2001 | University of Turku
  - PhD | 1991 | University of Turku
  - MD | 1991 | University of Turku

- Current and relevant previous positions
- Chief Physician | 2004-2005 | Department of Dermatology, Turku University Hospital
  - Medical Specialist
  - Researcher | 1993-1994 | Dept. of Medical Biochemistry, University of Oulu
  - Researcher | 1987-1989 | Thomas Jefferson University, Philadelphia, USA
  - Professor | 2004-2005, 2009-2010 | Dept. of Dermatology, University of Turku
  - Adjunct Professor / Docent | 1994 | University of Oulu
  - Adjunct Professor / Docent | 2000- | University of Turku

## Clinical research

Therapeutic areas | Dermatology: *Dermatology*

Previous clinical trials | Other medical research

## Representative publications

Peltonen S, Hentula M, Hägg, P, Rehn M, Lakkakorpi J, Ylä-Outinen, Pihlajaniemi T and Peltonen J. A novel component of epidermal cell-matrix and cell-cell contacts: Transmembrane protein type XIII collagen. *J Invest Dermatol.* 1999; 113:635-642.

Leinonen P, Hägg PM, Peltonen S, Jouhilahti E-M, Melkko J, Korkiamäki T, Oikarinen A and Peltonen J. Re-evaluation of the normal epidermal calcium gradient, and analysis of calcium levels and ATP receptors in Hailey-Hailey and Darier epidermis. *Journal of Investigative Dermatology.* 2009; 129:1379-1387.

Pummi K, Malminen M, Aho H, Karvonen S-L, Peltonen J, Peltonen S. Epidermal Tight Junctions: ZO-1 and Occludin are expressed in mature, developing, and affected skin, and in vitro differentiating keratinocytes. *J Invest Dermatol.* 2001; 117:1050-1058.

Mahoney MG, Sadowski S, Brennan D, Pikander P, Saukko P, Wahl J, Aho H, Heikinheimo K, Bruckner-Tuderman L, Fertala A, Peltonen J, Uitto J, Peltonen S. Compound heterozygous desmoplakin mutations result in a phenotype with a novel combination of myocardial, skin, hair, and enamel abnormalities. *J Invest Dermatol.* 2010; 130:968-978.

Jouhilahti EM, Peltonen S, Callens T, Jokinen E, Messiaen L, Peltonen J. The development of the cutaneous neurofibromas. *Am J Pathol.* 2011; 178(2):500-505.

Updated Apr-11