



Jukka Laine

Docent

Contact details

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Curriculum Vitae

- Degrees
- Specialist Degree in Pathology | 2001 | University of Turku
 - Specialist Degree in Paediatric Pathology | 2009 | University of Oulu
 - PhD | 1999 | University of Turku
 - MD | 1994 | University of Turku

- Current and relevant previous positions
- Medical Specialist | 2001- | Department of Pathology, Turku University Hospital
 - Specialising Physician | 1995-2000 | University of Turku / Turku University Hospital
 - Adjunct Professor / Docent | 2002- | University of Turku
 - Locum Paediatric Pathology | 2006-2007 | Royal Manchester Children's Hospital

Clinical research

Therapeutic areas | Pathology: *Paediatric Pathology, Placenta* ■ Paediatrics: *Neonatology*

Previous clinical trials | Other medical research

Position in clinical trials | Sub-investigator

Total clinical research experience | 5–10 years

Resources available for clinical research | Department of Pathology supplies the basic laboratory and equipments, several collaborators.

Additional information | The main focus now is to investigate the causes of the death in pre-and neonatal period.

Representative publications

Eerola LI, Surrel F, Nevalainen TJ, Gelb MH, Lambeau G, Laine VJO. Analysis of expression of secreted phospholipases A2 in mouse tissues at protein and mRNA levels. *BBA Molecular and Cell Biology of Lipids*. 2006; 1761:745-756.

Koduri RS, Grönroos JO, Laine VJO, Le Calvez C, Lambeau G, Nevalainen TJ, Gelb MH. Bactericidal properties of human and murine groups I, II, V, X, and XII secreted phospholipases A2. *J Biol Chem*. 2002; 277:5849-5857.

Laine VJO, Grass DS, Nevalainen TJ. Resistance of transgenic mice expressing human group II phospholipase A2 to *Escherichia coli* infection. *Infect Immun*. 2000; 68:87-92.

Laine VJO, Grass DS, Nevalainen TJ. Protection by group II phospholipase A2 against *Staphylococcus aureus*. *J Immunol*. 1999; 162:7402-7408.

Laine VJ, Nyman KM, Peuravuori HJ, Henriksen K, Parvinen M, Nevalainen TJ. Lipopolysaccharide induced apoptosis of rat pancreatic acinar cells. *GUT*. 1996; 38:747-752.

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