

# Curriculum Vitae

# Personal information Johanna Simila

# Work experience

# Finnish Medicines Agency, Fimea

- Start date: 06/2023
- End date: Position: Senior Researcher
- Activities: Quality assessor of MAA/variations
- · Country: Finland

#### **Hospital Pharmacy of Oulu University Hospital**

- Start date: 01/2016 End date: 05/2023 Position: Pharmacist (M.Sc.)
- Activities: Pharmacist responsible for personnel and cytostatic agents
   Country: Finland

## **Ii Pharmacy**

- Start date: 02/2015 End date: 08/2015 Position: Pharmacist (M.Sc.)
- Activities: Customer service
- Country: Finland

# **Hospital Pharmacy of Oulu University Hospital**

- Start date: 06/2014 End date: 10/2014
- Position: Pharmacist (M.Sc.)
- Activities: Pharmacist responsible for dispensing of medicines to customs of the hospital pharmacy · Country: Finland

# **Ii Pharmacy**

- Start date: 12/2013 End date: 06/2014 Pharmacist (M.Sc.)
- Activities: custom service and personnel management
- Country: Finland

# **Hospital Pharmacy of Oulu University Hospital**

- Start date: 01/2012 End date: 09/2013
- Position: Pharmacist (M.Sc.) Activities: Pharmacist responsible for compounding
- Country: Finland

## **Oulu Vocational College**

Start date: 08/2011 End date: 12/2011 Position: Teacher Activities: teaching · Country: Finland

# Pateniemi Pharmacy

- Start date 09/2010 End date: 12/2011 Position: Pharmacist (M.Sc.)
- Activities: custom service and management of the personnel
- Country: Finland

# Ii Pharmacy

Start date: 02/2009 End date: 08/2010 Position: Pharmacist (M.Sc.) Activities: Customer service Country: Finland

# Simo Pharmacy

 Start date 04/2008 End date: 01/2009 Position: Pharmacist (M.Sc.) Activities: Customer service

Country: Finland

#### **National Agency for Medicines**

Start date: 09/2006End date: /2011

Position: Freelance Consultant

Activities: Assessment and evaluation of marketing authorisation dossiers and variations for medicines

with respect to quality.

Country: Finland

#### Division of Pharmaceutical Technology, University of Helsinki

• Start date: 01/1999

End date: 08/2006
Positions: Assistant Teacher and Senior Lecturer (02/2006 - 07/2006)

· Activities: transdermal iontophoresis; peptides; teaching; supervision of Master's and Bachelor's thesis

work

Country: Finland

#### Department of Pharmaceutics, University of Eastern Finland

Start date: 06/1996End date: 01/1999

• Position: Laboratory Assistant (06/1996-01/1997) and Research Scientist (01/1997-01/1999)

Activities: intestinal absorption of bisphosphonates; Caco-2 cell culture model; teaching; supervision of

Master's and Bachelor's thesis work Country: Finland

# Education and training

#### Licentiate of Science in Pharmacy

Start date: 02/1997End date: 09/2005

Qualification: Lic.Sc. (Pharm.)

Major: Biopharmaceutics

Organisation: University of Eastern Finland

Country: Finland

#### **Master of Science in Pharmacy**

Start date: 08/1991End date: 05/1996Qualification: M.Sc. (Pharm.)

Qualification: M.Sc. (Pharm.)
 Major: Pharmaceutical Technology

Organisation: University of Eastern Finland

Country: Finland

# Additional information

## **Publications**

Raiman J, Koljonen M, Huikko K, Kostiainen R, Hirvonen J: Delivery and stability of LHRH and Nafarelin in human skin: the effect of constant/pulsed iontophoresis. Eur J Pharm Sci 21: 371-377, 2004

Raiman J, Hänninen K, Kontturi K, Murtomäki L, Hirvonen J: Drug adsorption in human skin: a streaming potential study. J Pharm Sci 92(12): 2366-2372, 2003

Raiman J, Törmälehto S, Yritys K, Junginger HE, Mönkkönen J: Effects of various absorption enhancers on transport of clodronate through Caco-2 cells. Int J Pharm 261: 129-136, 2003

Gyürösiová L, Laitinen L, Raiman J, Čižmárik, Sedlárová E, Hirvonen J: Permeability profiles of m-alkoxysubstituted pyrrolidinoethylesters of phenylcarbamic acid across Caco-2 monolayers and human skin. Pharm Res 19(2): 162-168, 2002

Rantanen J, Jørgensen A, Räsänen E. Luukkonen P, Airaksinen S, Hänninen K, Raiman J, Antikainen O, Yliruusi J. Process analysis of fluidised bed granulation. AAPS PharmSciTech 2 (4), article 21, http://www.pharmscitech.com/, 2001

Raiman J, Niemi R, Vepsäläinen J, Yritys K, Järvinen T, Mönkkönen J: Effects of calcium and lipophilicity on transport of clodronate and its esters through Caco-2 cells. Int J Pharm 213: 135-142, 2001

Mönkkönen J, Similä J, Rogers MJ: Effects of tiludronate and ibandronate on the secretion of proinflammatory cytokines and nitric oxide from macrophages in vitro. Life Sci 62: 95-102, 1998

van Gelder JM, Breuer E, Schlossman A, Ornoy A, Mönkkönen J, Similä J, Klenner T, Stadler H, Krempien B, Patlas N, Golomb G: In vitro and in vivo effects of tetrakisphosphonates on bone resorption, tumor osteolysis, ectopic calcification, and macrophages. J Pharm Sci 86: 283-289, 1997

**Projects** 

Memberships

Other Relevant Information