

**CURRICULUM VITAE****FULL NAMES**

PARKKILA Seppo Matti Olavi

**DATE AND PLACE OF BIRTH**

11/8/66, Vihanti, Finland

**CURRENT POSITION**

Professor of anatomy, University of Tampere, Finland 2008-

**EDUCATION**

Licentiate of Medicine, (M.D. degree), University of Oulu	02/19/91
Licensed physician	10/14/92
Doctor of Medical Science (Ph.D. degree), University of Oulu	12/13/94
Docent, University of Oulu	11/01/99
Specialist physician in Clinical Chemistry, University of Oulu	05/14/01

**PREVIOUS PROFESSIONAL APPOINTMENTS**

Acting junior lecturer (Department of Anatomy, University of Oulu)	1986-1990 (41 months)
General practitioner (in Municipal Health Services of Pudasjärvi and Raahe)	1989-1996 (9 months)
Resident (Laboratory of Oulu, University Hospital)	1989-2001 (27 months)
Junior lecturer (Department of Anatomy, University of Oulu)	1991-1998 (7 months)
Acting senior lecturer (Department of Anatomy, University of Oulu)	1991-1993 (20 months)
Visiting scientist (Edward A. Doisy Department of biochemistry and molecular biology, Saint Louis University School of Medicine)	1996-1998 (24 months)
Senior lecturer (Department of Anatomy and Cell Biology, University of Oulu)	1998-2001 (14 months)
Acting professor (Department of Anatomy and Cell Biology, University of Oulu)	1998-2001 (22 months)
Chief physician (part-time) (Laboratory Centre, Tampere University Hospital)	2002-2007 (70 months)
Senior scientist (Academy of Finland)	2006-2007 (12 months)
Professor of medical technology and biotechnology (Institute of Medical Technology, University of Tampere)	2002-2007 (60 months)

**MILITARY RANK**

2 <sup>nd</sup> Lieutenant M.C.	1995
1 <sup>st</sup> Lieutenant M.C.	2012

**AWARDS**

Medix-award	1992
Carl Bertil Laurell-award	1998
Dako-award	1999
Teacher of the year (C I, Univ. of Tampere School of Medicine)	2008
Teacher of the year (C II, Univ. of Tampere School of Medicine)	2009
Teacher of the year (C II, Univ. of Tampere School of Medicine)	2010
Teacher of the year (C II, Univ of Tampere School of Medicine)	2011
Teacher of the year (Univ. of Tampere School of Medicine)	2012
Teacher of the year (Univ. of Tampere School of Medicine)	2013
Teacher of the year (C II, Univ of Tampere School of Medicine)	2014

**SUPERVISED MSc THESES**

Milla Hänninen, MSc (Biotechnology)	2005
Mika Hilvo, MSc (Biotechnology)	2005
Piia Halmi, MSc (Biotechnology)	2006
Heini Kallio, MSc (Biotechnology)	2007
Alise Hyrskyluoto, MSc (Biotechnology)	2009
Henna Luukkonen, MSc (Biotechnology)	2009
Sina Saari, MSc (Biotechnology)	2011
Ashok Aspatwar, MSc (Bioinformatics)	2011
Maarit Patrikainen, MSc (Bioinformatics)	2012
Harlan Barker, MSc (Bioinformatics)	2013

**SUPERVISED PhD THESES**

Jyrki Kivelä, DDS, PhD	1999
Juha Saarnio, MD, PhD	2000
Pepe Karhumaa, MD, PhD	2002
Antti Kivelä, MD, PhD	2003
Jokke Hannuksela, MD, PhD	2004
Mari Leppilampi, PhD	2006
Mika Hilvo, PhD	2008
Alejandra Rodriguez Martinez, PhD	2009
Fatemeh Bootorabi, PhD	2011
Joonas Haapasalo, MD, PhD	2011
Heini Kallio, PhD	2011
Piritta Hynninen, MD, PhD	2014
Ashok Aspatwar	2014

**MEMBERSHIPS IN SCIENTIFIC SOCIETIES**

Duodecim (Finnish College of Physicians), member	1989-
Anatomici Fenniae, member (Board member 2008-, Chairman 2011-2012)	1998-

**OTHER PROFESSIONAL ACTIVITIES**

Referee for several international journals, such as:

Acta Obstet. Gynecol. Scand.	Clin. Biochem.
Arch. Oral. Biol.	Clin. Chem. Lab. Med.
Am. J. Gastroenterol.	Comp. Biochem. Physiol.
Am. J. Physiol.	Eur. J. Dermatol.
APMIS	FEBS Lett.
Biochem. Biophys. Acta	Haematologica
Bioorg. Med. Chem. Lett.	J. Hepatol.
BMC Cancer	J. Histochem. Cytochem.
Br. J. Cancer	J. Med. Chem.
Cancer Lett.	Mol. Membr. Biol.
Cancer Ther.	Proc. Natl. Acad. Sci. U.S.A.

Referee for doctoral thesis:

Darren J. Grubb, University of Melbourne, Parkville, Australia, 1999  
 Petra Anttila, University of Tampere, 2004  
 Kaisa Ivaska, University of Turku, 2005  
 Jenni Jalkanen, University of Turku, 2006  
 Ru Gao, University of Helsinki, 2007  
 Sanna Virtanen, University of Turku, 2010  
 Mika Kaakinen, University of Oulu, 2011  
 Anniina Färkkilä, University of Helsinki, 2012  
 Anna Norppa, University of Oulu, 2012  
 Emmi Peurala, University of Oulu, 2013  
 Elena Atzori, University of Cagliari, Italy, 2014

Opponent for doctoral thesis:

Mari Ervasti, University of Kuopio, 2008  
 Hanna Haveri, University of Helsinki, 2008  
 Jonas Nyman, University of Turku, 2011

Evaluator for associate research professor appointment, Department of Biochemistry and Molecular Biology, Saint Louis University School of Medicine, St. Louis, MO, U.S.A., 2001

Evaluator for professor (anatomy) appointment, University of Helsinki, Faculty of Medicine, 2011

Director for M.D., Ph.D. program  
 University of Oulu, 2000-2001  
 University of Tampere, 2008-

Chairman for a steering group of Biotechnology curriculum at Tampere University, 2002-2006

Chairman for a steering group of MD-PhD program at Tampere University, 2008-

Board member of the Institute of Medical Technology, University of Tampere, 2004-2007

Board member of the School of Medicine, University of Tampere, 2011- (vice chairman, 2014-)

Board member of the postgraduate study committee, Institute of Biomedical Technology, University of Tampere, 2011-

Vice chairman of the postgraduate study committee, School of Medicine, University of Tampere, 2014-

Member of the committee for the evaluation of adjunct professor candidates, Institute of Biomedical Technology, University of Tampere, 2007-

Chairman of the committee for the preevaluation of associate professor candidates, School of Medicine, University of Tampere, 2013

Member of the Organizing Committee: the 6<sup>th</sup> International Conference on Carbonic Anhydrases, Smolenice, Slovak Republic, June 20-25, 2003

Member of the Organizing Committee: the 8<sup>th</sup> International Conference on Carbonic Anhydrases, Florence, Italy, September 16-19, 2009

Member of the Organizing Committee: the 9<sup>th</sup> International Conference on Carbonic Anhydrases, Antalya, Turkey, April 11-15, 2012

Participant of the leadership training program, University of Tampere, 2009-2010

External evaluator of EUROXY project (European Union), 2006

Coordinator of DeZnIT project (European Union), 2009-2010

Scientific advisor of METOXIA project (European Union), 2010-

Editorial board member of the Journal of Enzyme Inhibition and Medicinal Chemistry, 2013-