

Date: 25/10/2012

Personal Data

Name: Leif Andre Sourander
Birthdate: 10/17/1959
Birthplace: Turku, Finland
Citizenship: Finland

Field of Specialization:

1993 Specialist, Child Psychiatry, Turku University, Turku, Finland
1997 Specialist, Child and Adolescent Psychiatry, Socialstyrelsen, Stockholm, Sweden

Academic Training

1986 MD, University of Turku, Turku, Finland
15.11.1995 PhD, University of Turku, Turku Finland

Thesis: Child Psychiatric Short-term Inpatient treatment. A Prospective Study on Content and Outcome. Thesis. Turku University, Annales Universitatis Turkuensis, Ser D, 1995:205.

Traineeship

1986 - 1987 Resident, Department of Neurology, Central Finland Central Hospital, Jyväskylä, Finland
1986 - 1990 Resident, Department of Pediatrics, Turku University Hospital, Turku, Finland
1989 - 1990 Resident, Department of Psychiatry, Turku University Hospital, Turku, Finland
1990 - 1993 Resident, Department of Child Psychiatry, Turku University Hospital, Turku, Finland

Board Certifications

1989 Diploma in Tropical Medicine & Health, Karolinska Institutet, Stockholm, and Medical Faculty, University of Addis Abeba, Ethiopia
1993 Specialist in Child Psychiatry, University of Turku, Finland
1994 Specialist in Child and Adolescent Psychiatry, Socialstyrelsen, Sweden
1995 PhD (child psychiatry), University of Turku, Finland
1997 Specialist in Adolescent Psychiatry (subspeciality in Child Psychiatry), Ministry of Health, Finland
1998 Supervisor and Trainer Certification in Child Psychotherapy (Family Therapy), 6-year education, Finnish Medical Association

Professional Organizations and Societies

1985→ Finnish Medical Association
1985→ Duodecim
1991→ Finnish Child Psychiatry Association

Academic Appointments

1.9.1997 - 2010	Associate Professor in Child Psychiatry, University of Turku, Finland
1999 - 2009	Professor in Child and Adolescent Psychiatry, Institute of Clinical Medicine, Tromsø University, Tromsø, Norway
2004 - 2006	Visiting Professor, Department of Child and adolescent Psychiatry, Columbia University, New York, USA
2006	Appointed professor in Child Psychiatry, Kuopio University, Finland
2006 - present	Adjunct Associate Research Scientist. Department of Child and Adolescent Psychiatry, Columbia University, New York, USA
2009	Visiting Professor, Department of Child Psychiatry, Nagoya University, Japan (4 months)
1.1.2010 - present	Professor in Child Psychiatry, University of Turku / professori, lastenpsykiatria

Hospital Appointments

1993 - 1999	Senior Child Psychiatrist, University of Turku, Turku University Hospital, Finland
1994 – 1997	Chief Physician (part-time), Department of Child and Adolescent Psychiatry, Ahvenanmaa Central Hospital, Finland
1999 - present	Assistant Chief Physician, Department of Child Psychiatry, Turku University, Hospital, Turku, Finland
2000 – 2001	Consultant in Pediatric Neurology, Department of Child Neurology, Helsinki University Hospital
2001 - 2002	Head of Department, Department of Child Psychiatry, Turku University Hospital

Honors and Awards

2001	Paulo Foundation Award, for Exchange at Sapporo Medical School, Japan
2004	Sigrid Juselius Foundation, Senior Fellowship Award, Finland
2005	Helsinki Sanomat 100-jubileum Award, Finland
2007-2009	Stockmann Foundation, for outstanding research activities in child mental health, Finland
2009-2011	NARSAD, Independent Investigator Award, USA

Research Projects

- Finnish 1981 Birth cohort Study (longitudinal population based study of 6000 children from age 8 to age 25)
- Children at risk (epidemiological study of mental health service use), Psychosomatic symptoms and child mental health
- Perinatal factors of Autism Spectrum Disorders, Pilot Study, Perinatal factors of Bipolar Disorder
- Finnish Prenatal Study of Schizophrenia, Effects of Internet use on adolescent development
- Strongest Families RCT population based study

Ongoing Research Support

2007-2009	Perinatal factors of Autism Spectrum Disorders Pilot study Autism Speaks Foundation Role: Principal Investigator
2008-2010	Finnish Prenatal Study of Bipolar Disorder NARSAD Independent Investigator Award Role: Principal Investigator
2008-2013	Finnish Prenatal Study of Schizophrenia R01 MH082052 Brown (PI) NIMH Role: Co-PI
2009-2012	Finnish 1981 birth cohort sample - Longitudinal population based study of 6000 children from birth to age 30 Sigrid Juselius Foundation Role: Principal Investigator
2010-2013	International Registry Based Autism Study Autism Speaks Foundation Role: Principal Investigator
2010-2013	Strong Families RCT population based study Finnish-Canadian project for internet based parent training for preschool disruptive behavior Academy of Finland and CIHR; Role: PI
2011-2015	Seratonergic modulation of brain development: Genetic and pharmacologic influences on structure, function and behavior Gingrich (PI) NIH Role: Co-Investigator

Training Experience and Responsibilities

1993 - present	Mentor, child psychiatric residents, Turku University Hospital
1999 - present	Assistant chief physician responsible for child psychiatric training program, University of Turku, Finland
1999 - present	Professor in Child Psychiatry responsible for research and clinical training, Tromsø university, Norway

Supervision of PhD / DrMedSci Thesis

1998	Musculoskeletal Pain and Fibromyalgia in preadolescents. Prospective 1-year follow-up study. University of Turku, Ser D, 1998:320. (Dr Marja Mikkelsen: D.Sc.Med. Thesis).
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- 2001 Early Motherhood at Risk: Mothers with Substance Dependency. University of Turku, Ser D, 2001: 439. (Dr Marjaterstu Pajulo: D.Sc.Med Thesis)
- 2001 Residential Care Clients. Psychiatric Study of Children in Residential Care, Their Development Risk and Protective Factors, Psychiatric Symptoms and Treatment Need. (in Finnish, English summary). University of Turku, Ser C, 2001:170. (Ph.D., psychology, Timo Pasanen : Ph.D. Thesis)
- 2002 Studies on child and adolescent mental health in Iceland. University of Turku, Ser D, 2002:482. (Dr Helga Hannesdottir: D.Sc.Med thesis)
- 2002 Psychosocial problems of children placed in children's homes. University of Turku, Ser D, 2002:524. (Dr Raija Hukkanen: D.Sc.Med. thesis)
- 2007 Child and adolescent psychiatric inpatient care in Finland. University of Turku, Ser D, 2007:758. (PhD Heikki Ellilä :PhD thesis)
- 2008 Predictors and correlates of substance use among young men: the longitudinal "From a boy to a man" birth cohort study. University of Turku, Ser D, 2008:803. (PhD Solja Niemelä: Dr Med Sc thesis)
- 2008 Strengths and Difficulties among Finnish Children and Adolescents. Department of Psychology, University of Turku, Ser D, 2008:209. (PhD, psychology, Merja Koskelainen: PhD thesis)
- 2010 Prevalence and risk factors for adolescent criminality. Department of Law, University of Turku. (PhD Henrik Elonheimo: PhD thesis)
- 2012 Childhood predictors of later psychotropic medication use and psychiatric hospital treatment. Findings from the Finnish nationwide 1981 birth cohort study. Research Centre for Child Psychiatry, Institute of Clinical Medicine, University of Turku. (PhD David Gyllenberg: PhD thesis)

Additionally, 11 PhD /Dr Med Sc students under supervision

ACADEMIC PRESENTATIONS 2011

- June 9-11, 2011 Sourander A, plenary speaker, The 16th Congress of the European Union of school and University Health, EUSUHM, Moscow
- June 11-15, 2011 Sourander A, Plenary Speaker, The 14th International Congress of European society of Child and adolescent Psychiatry, Helsinki

Main Research Interests

Child psychiatric epidemiology, population based longitudinal studies from pregnancy / early childhood until adulthood; intervention studies (family therapy / family oriented interventions), early prevention, psychosomatics, psychopharmacoeidemiology, ethiological studies of neuropsychiatric disorders.