

Elena Prokofyeva, MD, MPH, PhD

CONTACT INFORMATION	<i>Work:</i> Biomedical Engineering Group Institute for Ophthalmic Research University of Tuebingen Frondsberg Str. 23 72076 Tübingen, Germany	http://www.eye.uni-tuebingen.de/elena-prokofyeva <i>Voice:</i> +49 7071 2987787 <i>Fax:</i> +49 7071 294472 <i>Mobile:</i> +49 176 76330795 elena.prokofyeva@biomed-engineering.de
	<i>Home:</i> 2 Morrell Ave Oxford OX4 1NE, United Kingdom	<i>Mobile:</i> +44 7794 871443
CITIZENSHIP	Russian citizen, UK Tier 1 Visa Holder (unrestricted employment)	
ACADEMIC POSITIONS	1999-2005 - Student at the medical faculty of the Northern State Medical University (NSMU), Arkhangelsk, Russia	
	2005-2006 - Postgraduate student (PhD student) at the Institute of Psychology and Psychoneurology, Northern State Medical University; Psychiatrist-intern at the Regional Psychiatric clinic, Arkhangelsk, Russia; Student-expert in the Barents Specialists project (Russia-Finland-Norway-Sweden)	
	2006-2007- Student in the Master of Public Health program, Department of Public Health and Clinical Medicine, Epidemiology, International School of Public Health, Umea University, Sweden.	
	2007- Tutor for medical students in a Global Health course, Umea University, Umea, Sweden.	
	11/2007- 12/2007 - Guest researcher at the Department of Visual Sciences, Glasgow Caledonian University, Glasgow, Scotland.	
HIGHER EDUCATION	October 2007- present - Doctoral student at the Medical Faculty, Eberhard- Karls Universität Tübingen, Ophthalmic Epidemiologist at the Institute for Ophthalmic Research. Supervisor: Director of the European Vision Institute, Director of the Centre for Ophthalmology, Institute for Ophthalmic Research, Professor, Dr. med. Eberhart Zrenner	
	09/1999-06/2005 - Medical Doctor, Northern State Medical University, Arkhangelsk, Russia (Honors)	
	2005-2006 - Clinical Internship in psychiatry, Northern State Medical University, Arkhangelsk, Russia	
	2005-2008 - Postgraduate student at the Institute of psychology and psychoneurology, Northern State Medical University, Arkhangelsk, Russia	
	December 2006 Defense of the Dissertation for Russian PhD: <i>Physiological peculiarities of visual system in ethanol and methanol alcohol-substitute intoxications</i> , Northern State Medical University, Arkhangelsk, Russia. Supervisors: Academician of the Russian academy of medical sciences, Professor Dr. Pavel Sidorov and Professor, Dr. Andrey Soloviev.	

08/2006-06/2007 Master of Public Health (MPH), Department of Public Health and Clinical Medicine, Umea International School of Public Health, Umea University, Umea, Sweden.

LANGUAGE SKILLS	Fluent English Swedish Level 2 German B2/C1 Native Russian
RESEARCH INTERESTS	Epidemiology, Database studies, Pharmacoepidemiology, Patients related outcomes, Biostatistics, Public Health Informatics, Literature reviews
PROFESSIONAL MEMBERSHIPS	International Scientific Society for Electrophysiology of Vision (ISCEV) European Association for Vision and Eye Research (EVER) Association for Research in Vision and Ophthalmology (ARVO) International Society for Pharmacoepidemiology (ISPE)
FUNDING AND AWARDS RECEIVED	2004- Grant for medical training in Poland (Jagiellonian University, Medical faculty, Krakow) 2005- Grant for medical training in Norway (Tromso University, Medical faculty, Tromso) 2005- Grant for participation in Barents Specialists project from Interreg III A /Kolarctic fund, the State of Norway, the State Provincial office of Lapland 2005- International Scientific Society for Electrophysiology of Vision (ISCEV) Overseas Travel grant 07/2006-07/2007- Scholarship from the East European Committee (EEC) for obtaining a Master of Public Health (MPH) degree at the Department of Public Health and Clinical Medicine, Umea International School of Public Health, Umea University, Umea, Sweden. 11/2007-12/2007- Individual Mobility Grant from the European Commission, Tempus program, host institution: Department of Visual Sciences Glasgow Caledonian University, Glasgow, Scotland (IMG-2006-RF3006) 10/2007-01/2011- Tistou and Charlotte Kerstan Stiftung Vision 2000 scholar, University of Tuebingen 2008- Literature Award of the Nord Literature Society for the book, Child and Vision, in the category Russian National Educational and Methodological Literature 2009- AFER/Pauline & Oswald Lapp Travel Award for presentation at the ARVO annual meeting in Fort Lauderdale, FL 2009- Travel Grant from ENGAGE, P3G and Genie for attendance at the Wellcome Trust Biobank Summer School, Hinxton, UK 2010- Pro-Retina Deutschland e. V. Travel Grant awarded for presentation at the ARVO annual meeting in Fort Lauderdale, FL

2010- ISPE (International Society for Pharmacoepidemiology) Scholarship for presentation at the International Conference for Pharmacoepidemiology, Brighton, UK.

PUBLICATIONS

Prokofyeva E, Bernd, A, Wilke R, Zrenner E. Visual-related quality of life in patients with inherited retinal dystrophies - a baseline for assessing clinical trial efficacy. EVER 2010, Creta, Greece

Prokofyeva E, Wilke R, Tröger E, Zrenner E. Longitudinal study of visual acuity changes in cone and cone-rod dystrophies. World Congress of Ophthalmology 2010, Berlin, Germany

Prokofyeva E, Tröger E, Wilke R, Zrenner E. Age of Visual Symptoms Onset In Different Types of Inherited Retinal Degenerations. Invest. Ophthalmol. Vis. Sci. 2010 51: E-abstract 3548.

Prokofyeva E, Wilke R, Zrenner E. Diabetic Retinopathy in Europe: Meta-Analysis Based on a Systematic Literature Review. European Journal of Epidemiology, 24(1).

Prokofyeva E, Wilke R, Zrenner E. Epidemiology of cataract in Europe. Pharmacoepidemiology and drug safety 2009; 18: S229S230. Published online in Wiley InterScience (www.interscience.wiley.com). DOI: 10.1002/pds.1806

Prokofyeva E, Wilke R, Zrenner E. Prevalence and Incidence of Age-Related Macular Degeneration in Europe: Meta-Analysis Based on a Systematic Literature Review. Invest Ophthalmol Vis Sci. 2009 April 11, 2009;50(5):267-.

Prokofyeva E, Wilke R, Lotz G, Tröger E, Strasser T, Zrenner E. An epidemiological approach for the estimation of disease onset in Central Europe in central and peripheral monogenic retinal dystrophies. Graefes Arch Clin Exp Ophthalmol. 2009 Jul;247(7):885-94.

Tröger E, Prokofyeva E., Wilke R., Zrenner E. (2009) Reusability in patient registries-Implementation of a generic extensible web-based Patient registry system. International conference on Health Informatics, Porto, Portugal.

Tröger E, Wilke R, Prokofyeva E, Zrenner E. Ophthabase: a generic extensible patient registry system. Acta Ophthalmologica. 2008;86(s243):0-.

Prokofyeva E., Wilke R. , Lotz G., Tröger E., Strasser T., Zrenner E (2008) Distribution and clinical peculiarities of monogenic retinal dystrophies at the Center for Ophthalmology, University of Tübingen. EVER congress, Slovenia, Portoroz.

Prokofyeva E., Wilke R. , Lotz G., Tröger E., Strasser T., Zrenner E.(2008) An epidemiological approach for the estimation of disease onset in inherited retinal dystrophies. 106 DOG (German Ophthalmologic Society Congress),Berlin, Germany.

Prokofyeva E., Wilke R., Lotz G., Tröger E., Strasser T, Zrenner E. (2008) Epidemiological study of inherited retinal degenerations in Tübingen University Eye Clinic. 4th Pro- retina Research-Colloquium, Potsdam, Germany.

Elena Prokofyeva, Michelle McIntosh, Richard G Boulton, Daphne L McCulloch (2008) Stroboscopic and square wave flicker for visual pathway assessment. ISCEV Symposia, Morgantown, USA

Michelle McIntosh, Elena Prokofyeva, Richard G Boulton, Daphne L McCulloch (2008) Steady state pattern VEPs: onset-offset checks are more effective than pattern reversal for frequency domain detection. ISCEV Symposia, Morgantown, USA.

Elena Prokofyeva, Michelle McIntosh, Richard G Boulton, Daphne L McCulloch (2008) Stroboscopic and square wave flicker for visual pathway assessment. BriSCEV, Cardiff, UK.

Michelle McIntosh, Elena Prokofyeva, Richard G Boulton, Daphne L McCulloch (2008) Steady state pattern VEPs: onset-offset checks are more effective than pattern reversal for frequency domain detection. BriSCEV, Cardiff, UK.

Prokofyeva E, Balyasnikova I, Soloviev. (2007) Differential diagnosis of visual system disorders in alcohol intoxications: Methodological recommendations, editor: Professor Sidorov P. Archangelsk, Northern scientific center, North-west department of Russian academy of medical sciences.

Prokofyeva E, Balyasnikova I, Sidorov P, Soloviev. Systematic approach for the assessment of the severity of alcoholism related optic nerve disorders. Human Ecology. 2006; (12):35-37.

Prokofyeva E. (2006) Use of retinal index in analysis of ERGs in patients with alcohol-substitute intoxications. Abstract Book of 44th Symposium of ISCEV 2006, Fontevraud, France, p. 59.

Balyasnikova I, Sidorov P, Soloviev A, Prokofyeva. Retinal effects of alcohol-substitute intoxication. International Journal, Neurosciences. 2005; 2(2):29-31.

Prokofyeva E. (2005) The use of electroretinography for differential diagnosis of opticorectal system disorders in patients with alcohol dependence. Abstract Book of XLIII ISCEV Symposium 2005, Glasgow, Scotland. p.26

Prokofyeva E. (2005) Critical fusion frequency in differential diagnosis of opticorectal system disorders in patients with alcohol dependence. Bulletin of the Northern Medical University 1, p. 198.

Prokofyeva E. (2004) Use of instrumental methods for diagnosis of optic retinal system disorders in alcohol dependent patients. International Scientific-Practical Conference Social Psychiatry and Quality of Life in the North of Europe, Arkhangelsk, Russia.

Prokofyeva E. (2004) Differential diagnosis of optical nerve disorders in alcohol and substitute intoxications. Collection of theses of VI International Scientific and Practical Conference Saint Petersburg Scientific Lectures, Saint Petersburg, Russia. 2004. p.105.

Prokofyeva E. (2004) Social-economical importance of retinal and optical nerve disorders in patients with alcoholism. Bulletin of the Northern Medical University (2), p.167.

Prokofyeva E. (2004) Differential diagnosis of optical nerve disorders in alcohol and substitute intoxications, using the retinal index. Bulletin of the Northern Medical University (1): p.198.

Prokofyeva E. (2003) Toxicity induced disorders of retina and optical nerve in alcohol and substitute intoxications. Bulletin of the Northern Medical University (2): p. 134.

Prokofyeva E. (2001) Changes in visual acuity during early education. Bulletin of the Northern Medical University (11).

PATENTS

Sidorov P, Soloviev A, Balyasnikova I, Prokofyeva E, inventors; A method for detecting the severity of alcohol-induced optic nerve disorders. Patent for invention 2370203, registered 20.10.2009 (Russia)

Sidorov P, Soloviev A, Balyasnikova I, Prokofyeva E, inventors; A method for measuring the visual field. Patent for invention 2304917, registered 30.12.2005(Russia)

Balyasnikova I, Sidorov P, Soloviev A, Prokofyeva E, inventors; A method for differential diagnosis of optical nerve and retina disorders in acute methanol poisonings and severe ethanol intoxication. Patent for invention 2262299, registered, 20.10.2005(Russia)

Balyasnikova I, Sidorov P, Soloviev A, Prokofyeva E, inventors; A method for differential diagnosis of optical nerve toxic lesions in patients with alcohol dependence in methanol and ethanol poisonings. Certificate for rationalization proposal 15/03, 17.06.2003 (Russia)

BOOK

Balyasnikova I., Prokofyeva E. Children and Vision. Arkhangelsk, Russia: Pravda Severa; 2007

SOFTWARE

Proficiency in systematic literature reviews (certificate from German Cochrane Center, Freiburg, Germany)

Clinical Trial Management (advanced certificate from CenTrial GmbH)

Microsoft Word 2007 (proficiency in writing scientific documents)

Excel 2007, Pivot Tables in Excel 2007 (management of datasets in Excel, advanced certificate)

Power Point 2007 (advanced certificate)

Endnote X4 and Citavi (reference management, advanced certificate)

Statistical Software: SPSS 18.0, R, EPI-INFO, SAS (JMP)

Project management, Mind Mapping (XMind and Mind Manager)

GIS (Geographic Information Systems)

Corel Draw 13

Microsoft Access

REFERENCES

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Additional references are available on request.

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