

## CURRICULUM VITAE

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### PERSONAL DATA

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**Name:** Sanja Kiprijanovska  
**Date of birth:** December 28, 1978  
**Nationality:** Macedonian  
**Home address:** Oktomvriska revolucija 4/2/7, 1300 Kumanovo,  
R Macedonia  
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Biotechnology "Georgi D. Efremov",  
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### EDUCATION

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1997-2003	Faculty of Natural Sciences & Mathematics University "St. Cyril and Methodius" Skopje, Republic of Macedonia	BSc	Biology- Biochemistry & Physiology
2008-present	Faculty of Natural Sciences & Mathematics University "St. Cyril and Methodius" Skopje, Republic of Macedonia	MSc	Molecular biology

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### POSITION AND EMPLOYMENT

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2007-2009	<b>Volunteer</b> Research Center for Genetic Engineering and Biotechnology (RCGEB), Macedonian Academy of Sciences and Arts (MASA), Skopje, Republic of Macedonia
2009-2012	<b>Research scientist</b> MACPROGEN FP7 Project at RCGEB, MASA, Skopje, Republic of Macedonia
2012 July -present	<b>Research scientist</b> RCGEB, MASA, Skopje, Republic of Macedonia

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### HONORS

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2009-present	Member of Macedonian Society of Human Genetics
2011-present	Member of Macedonian Society of Biochemistry and Molecular Biology

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## TRAINING COURSES

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1. **GE Healthcare training course: Ettan TM 2-D DIGE Course**, 27-29 October 2009, Munich, Germany
2. **GE Healthcare training course: Ettan TM DIGE Analysis Course**, 29-30 October 2009, Munich, Germany
3. **2-D DIGE training: Institute Cochin, Plate-forme Electrophorese Bidimensionnelle**, 1–12 March 2010, Paris, France.
4. **1<sup>st</sup> Genomics and Proteomics Workshop**, 22-26 November 2010, Skopje, R Macedonia
5. **GE Healthcare training course: Ettan<sup>TM</sup> DIGE Analysis Course**, 27-28 May 2011, Munich, Germany.
6. **2<sup>nd</sup> Genomics and Proteomics Workshop**, 27-29 June 2011, Skopje, R Macedonia.
7. **Targeted Proteomics-Practical Course**: Clinical Proteomics Centre, Luxembourg, 8-10 December 2011, Luxembourg, Luxembourg.
8. **Barcelona proteomics training**: Faculty of medicine, University of Barcelona, 06-19 February 2012, Barcelona, Spain.
9. **3<sup>th</sup> Genomics and Proteomics Workshop**, 01 - 06 March 2012, Skopje, R Macedonia.
10. **Laser Capture Microdissection –Practical Course**, Erasmus MC, Rotterdam, 27-29 June 2012, Rotterdam, Netherlands.

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## RESEARCH SUPPORT

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Ministry of Science and Education, R Macedonia Biomarker detection in breast cancer with use of 2D-DIGE/MALDI MS technology Role: Co- Principal Investigator	2011-2013
Macedonian Academy of Sciences and Arts Biomarker detection in prostate cancer with use of 2D-DIGE/MALDI MS technology Role: Co-Principal Investigator	2012-2014
European commission FP7 programme REGPOT-2008-1 National reference center for genomics and proteomics Role: Participant	2009-2012

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## PUBLICATIONS

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1. K. Davalieva, **S. Kiprijanovska**, C. Broussard, G. Petrusevska and G.D. Efremov. (2012) Proteomic analysis of infiltrating ductal carcinoma tissues by coupled 2-D DIGE/MS/MS analysis. *Molecular Biology*, 46, 3: 421-432
2. K. Davalieva, **S. Kiprijanovska**, P. Noveski, T. Plaseski, B. Kocevskaa, C. Broussard and D. Plaseska-Karanfilska (2012). Proteomic analysis of seminal plasma in men with different spermatogenic impairment. *Andrologija*, 44,256-264.
3. **Kiprijanovska S**, Sukarova-Stefanovska E, Noveski P, Chalovska V, Polenakovic M, Plaseska –Karanfilska D (2012). Study of the Hepatitis C virus in the Republic of Macedonia. *BJMG Supplement*, 15: 67-70.
4. Davalieva K, **Kiprijanovska S**, Noveski P, Plaseski T, Kocevskaa B, Plaseska- Karanfilska D (2012). Human seminal plasma proteome study: A search for male infertility biomarkers. *BJMG Supplement*, 15: 35-38.

5. Madjunkova S, Sukarova-Stefanovska E, Kocheva S, Maleva I, Noveski P, **Kiprijanovska S**, Stankova K, Dimcev P, Madjunkov M, Plaseska –Karanfilska D (2012).Rapid and noninvasive prenatal diagnosis. BJMG Supplement, 15: 39-44.

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#### SCIENTIFIC MEETINGS

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1. **Kiprijanovska S**. Trivodalieva S. Efremov GD. Plaseska-Karanfilska D. The parental origin of chromosome aneuploidies. 8<sup>th</sup> Balkan Meeting of Human Genetics, May 14-17, 2009, Cavtat, Croatia.
2. **S. Kiprijanovska**, S. Madjunkova, G.D. Efremov and D. Plaseska-Karanfilska. Polymorphisms of folate related genes and a risk of having a child with chromosome aneuploidy. European Human Genetics Conference 2010, June 12 – 15, Gothenburg, Sweden.
3. K. Davalieva, **S. Kiprijanovska**, C. Broussard, G. Petrusevska and G.D. Efremov. Proteomic analysis of infiltrating ductal carcinoma tissues by coupled 2-D DIGE/MS/MS analysis. The EMBO meeting, Vienna, Austria, 10-13 September, 2011.
4. K. Davalieva, **S. Kiprijanovska**, T. Plaseski, B. Kocevska and D. Plaseska-Karanfilska. Proteomic analysis of seminal plasma by 2-D DIGE in men with different spermatogenic impairment. The EMBO meeting, Vienna, Austria, 10-13 September, 2011.
5. D. Plaseska-Karanfilska, S. Madjunkova, I. Maleva, **S. Kiprijanovska**, E. Sukarova-Stefanovska. Rapid prenatal diagnosis of common chromosome aneuploidies using quantitative fluorescent (QF)-PCR: 10 years experience in a center from the Republic of Macedonia. 12<sup>th</sup> Internatinal Congress of Human Genetics (ICHG) and the American Society of Human Genetics (ASHG), October 11-15, 2011, Montreal, Canada.
6. **S. Kiprijanovska**. (*oral presentation*). MACPROGEN Project Final Conference, Ohrid, R Macedonia, 29 March – 1 April, 2012.
7. **Kiprijanovska .S**, Noveski P, Chalovska V, Polenakovic M and Plaseska-Karanfilska D. Association of *OASL* gene with chronic HCV therapy response to pegylated interferon- $\alpha$  and ribavirin ,Rostock (Germany), September 26– 29, 2012.

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#### OTHER PERSONAL QUALITIES

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Language skills	Fluent in English, basic in French
Computer skills	Microsoft Office, Adobe Photoshop, Corel Draw