

Sandra Marijan

• *EDUCATION*

- 2011 – Present PhD in Translational Medicine, School of Medicine, University of Split, Candidate
- 2009 - 2011 Master of Science in Forensic Chemistry and Molecular Biology, University of Split Center of Forensic Sciences
- 1994 - 1997 Bachelor of Science in Medical Laboratory Diagnostics, University of Zagreb School of Medicine
- 1989 – 1993 Medical High school, Laboratory technician, Split

• *WORK EXPERIENCE*

- 2013 - Present University of Split Department of Health Studies, **Professional associate**
- 1998 - Present University of Split School of Medicine, Department of Medical Chemistry and Biochemistry, **Lab Manager/Researcher**
- 1998 - 2008 University of Split School of Medicine, Department of Medical Microbiology, **Lab Manager**
- 1993 - 1994 Croatian County Institute for Public Health Split, Croatia, **Intern**

• *RESEARCH PROJECTS*

- 2009 - 2013 MZOŠ HR project „Pathobiochemistry of glycosphingolipid antigens” (216-2160133-0066), **Co-operator.**

• *FELLOWSHIPS*

- 2012 - 2013 Scholarship of town Solin
- 2012 IUBMB & FEBS 2012 Bursary Winner

• *SUMMARIES FROM CONFERENCES*

- 2014** S. Dujic-Bilusic et al., “Can CD15s (sialyl Lewis x) be used as a potential marker for neonatal sepsis? Control study. Split, Croatia”, FEBS Journal 281 (Suppl. 1) (2014) 65–783 2014.

<http://onlinelibrary.wiley.com/doi/10.1111/febs.12919/pdf>

- 2012** S. D. Bilušić et al., “Diversity of autosomal SE33 marker in the reference samples of the Dalmatian population”, FEBS Journal 279 (Suppl.1) (2012) 607–608. <http://onlinelibrary.wiley.com/doi/10.1111/febs.12009/pdf>

2011 **Dujić Bilušić S et al.**, “Allele frequencies of the New European Standard Set (ESS) loci plus SE33 locus in Dalmatian Human Population “, 7th ISABS Conference Book of Abstracts, Page 112, Abstract number: ABS-365-ISABS-2011. http://www.isabs.hr/PDF/ISABS_2011_abstract_book_web.pdf

2010 Đevenica D, Čikeš Čulić V, Režić N, Zemunik T, **Dujić-Bilušić S**, Markotić A, “Hyperbaric environment downregulates renal CD77 expression in rat”, 10th CSBMB Book of Abstracts, Page 107, Abstract number: P24

• **CONFERENCES AND WORKSHOPS**

2016 Intensive Flow Cytometry Course, October 2016, Zagreb, Croatia. **Participant.**

2016 8th Croatian Cochrane Symposium, *Understanding the Evidence*, May 2016, Split, Croatia. **Participant.**

2016 TRIBE (Translational Research in Biomedicine) Course, *Laboratory Animals Science*, April 2016, Split, Croatia. **Participant.**

2016 TRIBE Course, *Fascination for Statistic*, April 2016, Split, Croatia. **Participant.**

2015 7th Croatian Cochrane Symposium, *Development and Implementation of Clinical Guidelines*, May 2015, Split, Croatia. **Participant.**

2014 The FEBS EMBO 2014 Conference *Can CD15s (sialyl Lewis x) be used as a potential marker for neonatal sepsis? Control study*. Split, Croatia. August-September 2014, Paris, France. **Poster presentation.**

2013 8th International Society for Applied Biological Sciences (ISABS) Conference in Forensic, Anthropologic and Medical Genetics and Mayo Clinic Lectures in Translational Medicine, June 2013, Split, Croatia. **Assistance to the Local Organizing Committee.**

- 2013** 5th CROATIAN COCHRANE SYMPOSIUM, *Review the past, look in the future*, April, 2013, Split, Croatia. **Participant.**
- 2013** Instrumentalia & Waters Analytical Solutions Workshop: Complete approach to UPLC & UPLC-MS/MS Analysis, February 2013, Split, Croatia. **Participant.**
- 2012** 22nd IUBMB & 37th FEBS Congress “From Single Molecules to Systems Biology”, *Diversity of autosomal SE33 marker in the reference samples of the Dalmatian population*, September 2012, Seville, Spain. **Poster presentation.**
- 2011** 7th ISABS Conference in Forensic, Anthropologic and Medical Genetics and Mayo Clinic Lectures in Translational Medicine, *Allele frequencies of the New European Standard Set (ESS) loci plus SE33 locus in Dalmatian Human Population*, June 2011, Bol, Croatia. **Poster presentation.**
- 2010** 10th Congress of the Croatian Society of Biochemistry and Molecular Biology with international participation, *Hyperbaric environment downregulates renal CD77 expression in rat*. September 2010, Opatija, Croatia. **Poster presentation.**
- 2010** FEBS Workshop: Education in Biochemistry and Molecular Biology, September 2010, Opatija, Croatia. **Participant.**

• **MEMBERSHIPS**

2010 – Present Croatian Society for Biochemistry and Molecular Biology

2012 – Present Croatian Forensic Association, Board Member