

ADIL SEYTANOGLU

CONTACT INFORMATION

AS105, Department of Biological Sciences,
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PERSONAL INFORMATION

Date of Birth: 23rd February 1983
Languages: Turkish (Native); English (Fluent); German (Intermediate)

CURRENT WORK

Full Time Lecturer Department of Biological Sciences, Faculty of Arts and Sciences, Eastern Mediterranean University (**September 2014- present**)

PREVIOUS WORK

Part Time Lecturer, Department of Biological Sciences, Faculty of Arts and Sciences, Eastern Mediterranean University (**October 2013- July 2014**)

EDUCATION

PhD in Neuroscience,
University of Sheffield, Sheffield, UK (December 2007-2013)
PhD Research Topic: Investigation of the effects of *gle1* knockdown in zebrafish.
Supervisors: Prof. Mimoun Azzouz, Dr. Basil Sharrack, Dr. Tennore Ramesh

MSc in Molecular and Genetic Medicine (Distinction),
University of Sheffield, Sheffield, UK (2005 – 2006)
MSc Research Topic: The proteomic analysis of pig oviductal epithelial cells at different stages of the reproductive cycle.
Supervisor: Prof. Alireza Fazeli

BSc in Molecular Genetics
The Ohio State University, Columbus, Ohio, USA (2000 -2004)

PUBLICATIONS

Articles:

Varoglu, E., Seytanoglu, A., Asilmaz, E., Taneri, B., 2017. Neurotransmitter Receptor Genotypes Associated with Mental and Behavioral Disorders. *Personalized Medicine*, 14(4), pp327-338

Seytanoglu, A., Alsomali, N.I., Valori, C.F., McGown, A., Kim, H.R., Ning, K., Ramesh, T., Sharrack, B., Wood, J.D. and Azzouz, M., 2016. Deficiency in the mRNA export mediator Gle1 impairs Schwann cell development in the zebrafish embryo. *Neuroscience*, 322, pp.287-297.

Seytanoglu, A., Georgiou, A.S., Sostaric, E., Watson, P.F., Holt, W.V. and Fazeli, A., 2008. Oviductal cell proteome alterations during the reproductive cycle in pigs. *Journal of proteome research*, 7(7), pp.2825-2833.

CONFERENCE PAPERS

Duranay, R., Bashirov, R., Seytanoglu, A. Simulation-based identification of optimal combination of drug candidates for spinal muscular atrophy. Conference: 9th International Conference on Theory and Application of Soft Computing, Computing with Words and Perception (ICSCCW), Budapest, Hungary, 2017

Deficiency in Gle1, an mRNA export mediator, inhibits Schwann cell development in the zebrafish embryo. Alsomali, N., Seytanoglu, A., Valori, C., Kim, H. Rosemary, Ning, K., Ramesh, T., Sharrack, B., Wood, J. D., Azzouz, M. *Febs Journal*, Volume: 281, pp: 771-771, Supplement: 1, Special Issue: SI, Meeting Abstract: WED-454. 2014

Reduced GLE1 Protein Levels Cause Axonal Growth Defects in Zebrafish Motor Neurons. Seytanoglu, A., Valori, C., Ramesh, T., Sharrack, B., Azzouz, M. *Neurology*, Volume: 74 Issue: 9 Pages: A441-A441 Supplement: 2, Toronto, Canada. 2010

WORK EXPERIENCE

Residential Mentor, University of Sheffield, Sheffield (2008-2009)

Research Assistant, University of Sheffield, Sheffield, UK (September 2006- January 2007, July– November 2007)

Resident Advisor, The Ohio State University, Columbus, Ohio, USA (2002 -2003)

POSTER PRESENTATIONS

VI. UK SMA Research Conference, Edinburgh, UK, October 2009 (Poster Presentation)

V. UK SMA Research Conference, Sheffield, UK, November 2008 (Poster Presentation)

SEMINARS/MEETINGS ATTENDED

Systems bioinformatics towards network medicine training school, **Cyprus Institute of Neurology and Genetics, Cyprus, May 2018**

Bridging Biobanks in MENA Countries to Promote Research and Healthcare Symposium, **Izmir Biomedicine and Genome Center, Izmir, Turkey, May 2018**

International Workshop on Biobanking for Rare Diseases, **Izmir Biomedicine and Genome Center, Izmir, Turkey, May 2018**

10th International Symposium on Health Informatics and Bioinformatics, **METU Campus, Guzelyurt, Cyprus, June 2017**

Third International Conference of the Cyprus Society of Human Genetics, **Nicosia, Cyprus, November 2012.**

Human Embryonic Stem Cells- Progress Towards Cell Therapy, University of Sheffield, Sheffield, UK, July 2009.

Recombinant DNA technology for the 21st Century. **AstraZeneca, Loughborough, UK, November 2005.**

HONOURS AND AWARDS

PhD Funding and Studentship: The NHS Trust Foundation, Sheffield, UK (2007-2012)

Key speaker: “Quantitative proteomic analysis of pig oviduct at different stages of reproductive cycle”. II. Yazd International Student Award and Congress in Reproductive Medicine, Yazd, Iran; (May 2007)

National Buckeye Scholarship: The Ohio State University, Ohio, U.S.A. (2000-2004)

NON-CURRICULAR ACTIVITIES

Toparlaniyoruz Hareketi (Temiz Toplum Derneği), Member (2013-present)

Shams -Euromed Youth IV, Cyprus-Palestine Youth Participation Programme, Bi-communal Cypriot Team Member: West Bank, Palestine (November, 2012)

AKTI, ‘Coasts without Frontiers’ Participant: Polis Chrysohous, Cyprus (August 2005)

The Environmental Studies Centre Bi-communal Camp Paphos, Cyprus (August 2005)

Marine Turtles Research and Conservation Project Participant: Karpaz, Cyprus (Summer 2004 & Summer 2005)