Eleni Balli

Email: elenipballi@gmail.com

Current Position

01/07/2017- Doctoral Candidate

Ecole polytechnique fédérale de Lausanne

Doctoral Program in Molecular Life Sciences (EDMS)

Supervisor: Prof. J. Huelsken

Work Experience

01/01/2013-30/09/2015 Assistant doctor

Surgical Common Trunk

University Hospital Zurich, Switzerland

01/09/2012-09/12/2012 Assistant doctor

Department of Surgery Bülach Hospital, Switzerland

Studies

09/2015-06/2017 MSc in Nanotechnology and Regenerative Medicine

Division of Surgery & Interventional Science University College London, United Kingdom

09/2005-12/2011 Medical Degree

- Grade: 8.98/10, Excellent

School of Medicine, Aristotle University of Thessaloniki, Greece

02/2011-05/2011 Participation in Erasmus Program (European Union Student

Exchange Program)

School of Medicine, University of Cologne, Germany

Previous Research Experience

03/2014-09/2015 Division of Surgical Research, University Hospital Zurich,

Switzerland

- Research topic: The use of a bioactive nanocomposite seeded with adipose tissue-derived stem cells in the reconstruction of

thoracic wall defects in a murine model

Supervisors: Prof. W. Jungraithmayr, Dr. J. Buschmann

12/2011-03/2012 Infectious Diseases Department, Internal Medicine Clinic,

Papageorgiou General Hospital, School of Medicine, Aristotle

University of Thessaloniki, Greece

- Research topic: The use of daptomycin and linezolid in the

treatment of vancomycin-resistant Enterococcus bacteraemia

Supervisor: Dr. S. Miyakis

05/2007-10/2008 Internal Medicine Clinic, Papageorgiou General Hospital, School of

Medicine, Aristotle University of Thessaloniki, Greece

- Research topic: Arterial stiffness and 24h ambulatory blood pressure monitoring in young healthy volunteers (EVA_ARIS study)

Supervisor: Dr. V. Kotsis

Publications

PEER-REVIEWED JOURNALS

Effects of Seeding Adipose-Derived Stem Cells on Electrospun Nanocomposite Used as Chest Wall Graft in a Murine Model. Buschmann J., Balli E.P., Hess S.C., Stark W.J., Cinelli P., Märsmann S., Welti M., Weder W.: *Injury* 2017; 48(10): 2080-2088. doi: 10.1016/j.injury.2017.08.004.

Is linezolid superior to daptomycin for the treatment of vancomycin-resistant Enterococcus bacteraemia? A systematic review and meta-analysis. <u>Balli E.P.</u>, Venetis C.A., Miyakis S.: *Antimicrob Agents Chemother* 2014; 58(2): 734-9. doi: 10.1128/AAC.01289-13.

Scholarships and Distinctions

09/2015 Scholarship for Hellenes by the Onassis Foundation, Athens,

Greece for MSc in Nanotechnology and Regeneration Medicine

12/2011 Graduation with highest honours

School of Medicine, Aristotle University of Thessaloniki

03/2010 & 01/2011 Annual scholarships on excellent academic records (3rd & 4th year

of medical studies) by the National Scholarships Foundation,

Athens, Greece

Language Skills

Greek Native language
English Excellent knowledge

- IELTS (International English Language Testing System)

Score: 8/9 (02/2015)

German Excellent knowledge

- Goethe Institute Certificate, C1 Level,

Grade: 89/100 (02/2010)