

One of the exiting forums that took place during the EPMA World Congress was the **Workshop for Young Professionals in PPPM**. This cohort of researchers new to the field mostly working on their B.Med.Sc. or M.Sc. took place on Thursday 14 September in the Aula Magna hall at the University of Malta. The event was chaired by Professor Dr R. Danesi and Professor Dr H. Podbielska and included the following presentations:

Mini-encyclopaedia of wound healing: Lessons for predictive, preventive and personalized medicine by Lara Stolzenburg-Veeser and Olga Golubnitschaja. For which Ms. Stolzenburg-Veeser received an award for best presentation. In her presentation Stolzenburg-Veeser defined many ideas for the PPPM approach to wound healing. This presentation was followed by Eden Avishai's presentation on the same topic of wound healing in which he presented his newly published paper by the same topic: **Patient stratification, prediction, prevention and prognosis in wound healing: Dream or reality?** by Eden Avishai and Olga Golubnitschaja. Mr. Avishai is the 2016 recipient of the NRW Scholarship Programme of the German State of North Rhine-Westphalia for students from Israel, and a medical student at Israel's Technion.

The workshop continued with the topic of **Altered sense regulation and related health conditions: is a predictive modelling possible?** by Nadja Koschelew and Olga Golubnitschaja. For which Ms. Koschelew received best presentation. Ms. Koschelew explained her research using the example of Flammer's Syndrome which was a hot topic during the conference. Additionally Dr. Flammer received a lifetime achievement award for his research and discovery of the syndrome.

Following Koschelew's presentation talks were given on the subject of longevity and aging, first was the presentation **Longevity – good luck or reasonable life-long healthcare strategy?** By Ekaterina Silantjeva and Olga Golubnitschaja, a fascinating talk discussing outcomes of individuals taking in to account local diets and environmental influences and second was Aviv Peer's presentation on lesser known breast cancer patients titled **Accelerated ageing in breast cancer aetiology and progression: Multi-factorial patient profiles for effective prediction and prevention of the disease.** by Aviv Peer and Olga Golubnitschaja. Mr. Peer is a 2017 recipient of the NRW Scholarship Programme of the German State of North Rhine-Westphalia for students, and a medical student at Israel's Technion.

Continuing with the topic of breast cancer Elaine Borg presented **Heterogeneity in breast cancer.** by Elaine Borg, Pierre Schembri Wismayer and Godfrey Grech, for which Ms. Borg received an award for best presentation.

Seeing as breast cancer is a hot topic in the medical research field, the seventh presentation also circled around this idea with Jeanesse Scerri presentation titled **A clinical audit on HER2-positive breast cancer treatment & response trends in Malta.** by Jeanesse Scerri, Godfrey Grech, Christian Scerri, Donika Metaraku

After many presentations on breast cancer the topic of cytotoxicity was examined with the presentation **Evaluation of cytotoxicity of nanoparticles on cancer cells with LDH & MTT assays.** by Orestis Strymonis.

Last but not least was Ms. Dana Mileguir's innovative presentation titled **Human saliva as a powerful source of information: multi-omics biomarker panels.** by Dana Mileguir and Olga Golubnitschaja, for which Ms. Mileguir received the honor of best presentation. Mileguir is a 2017 recipient of the NRW Scholarship Programme of the German State of North Rhine-Westphalia for students, and a dentistry student at the Hebrew University of Jerusalem.