

Biology Behind the Disease. Chairs: Iván V. Rosado and Filomena Pierri

- 09:30h-09:45h: Olga Haus and Anna Repczynska - *Genotype-phenotype (clinical and cellular) correlation in Polish FA patients: First report*
- 09:45h-10:00h: Carsten Carlberg - *FA - a model for accelerated epigenetic and immune ageing*
- 10:00h-10:15h: Jean Soulier – *Premature aging and clonal hematopoiesis in FA patients*
- 10:15h-10:30h: Reinhard Kalb – *A Genetic View on Phenotypic Diversity*
- 10:30h-10:45h: Meng Wang, - *Novel metabolic sources of DNA damage and strategies to therapeutically target these pathways.*
- 10:45h-11:00h: Filomena Pierri, - *Role of bone marrow microenvironment in Fanconi anemia patients post Hematopoietic Stem Cell Transplantation*
- 11:00h-11:30h: Q&A

11:30h – 12:00h: Coffee Break

Cancer. Chairs: Eunike Velleuer-Carlberg and Jordi Surrallés

- 12:00h-12:15h: Eunike Velleuer-Carlberg - *Overview the FA Europe Virtual Tumor Advisory Board*
- 12:15h-12:30h: Luitpold Distel – *Individual radio sensitivity testing*
- 12:30h-12:50h: Sila Hey-Koch - *Experiences with Brachytherapie in FA*
- 12:50h-13:10h: Q&A

13:10h – 14:15h: Lunch and Posters

- 14:15h-14:20h: Jordi Surrallés - *Drug repurposing, Afatinib*
- 14:20h-14:30h: Ramon Garcia Escudero - *A unique preclinical platform of mouse and cellular models for FA-associated oral carcinogenesis: from OPMD to OSCC*
- 14:30h-14:45h: Pablo Siliceo Portugal - *The tumormicroenvironment in SCC from FA individuals*
- 14:45h-15:00h: Kinga Grzech-Leśniak - *Photobiomodulation for oral mucositis: Polish experts FA Light&Sound*
- 15:00h-15:10h: Alessandra Biffi - *CD84 CAR-T therapy for MDS and AML*
- 15:15h-15:35h: Q&A

15:35h – 15:45h: Final Remarks

