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**BASTION – FROM BASIC TO  
TRANSLATIONAL RESEARCH  
IN ONCOLOGY**

**Report on the stay of Paweł Gaj, PhD, at the University of Ferrara, within the  
7PR21/BASTION/WP1 (Twinning, T1.1)**

**Integrative analysis of molecular factors influencing overall survival of patients  
diagnosed with different types of cancer.**

DIPARTIMENTO DI MORFOLOGIA, CHIRURGIA E MEDICINA SPERIMENTALE  
SEZIONE DI ANATOMIA E ISTOLOGIA

Via Fossato di Mortara 64/b

44121 - Ferrara

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Paweł Gaj PhD visited the research group of Professor Stefano Volinia at the University of Ferrara, Italy between February 2<sup>nd</sup> and April 4<sup>th</sup>, 2015.

During his two month stay in Italy Dr Gaj was working in the field of bioinformatics continuing a research initiated during his first stay at the University of Ferrara. The project Dr Gaj was working on in Italy was a collaborative project focusing on the transcriptomic and genomic data of patients diagnosed with the acute myeloid leukemia. During his second stay in Italy Dr Gaj strongly advanced the project shaping the whole structure of the statistical data processing and running vast majority of the bioinformatics analyses. Having gathered majority of the results he has also drafted manuscript of a scientific paper.



*Dr Pawel Gaj (second from the right) upon completion of his stay with Professor Stefano Volinia's scientific group at the University of Ferrara.*

Apart from the strictly biostatistics-oriented work, Dr Gaj has also contributed to the assembly and installation of a small scale data storage which is going to be used to exchange data and perform bioinformatics analyses in the prospective collaboration with Professor Stefano Volinia research group.