



## BASTION – FROM BASIC TO TRANSLATIONAL RESEARCH IN ONCOLOGY

## Report on the visit of Prof. Stefano Volinia to the Medical University of Warsaw, within 7PR21/BASTION/WP1 (Twinning)

The second visit of Prof. Stefano Volinia to the Medical University of Warsaw took place between March 15th and 31<sup>st</sup>, 2015.

Both I and Prof. Jazdzewski are mainly interested in developing an up-to-date, sensitive and specific pipeline for the identification and analysis of non-coding RNAs from next-generation sequencing data. My stay was related to our collaboration on large scale data analysis and its many usesfor studies of human cancers.



Prof. Stefano Volinia at the Laboratory of Genomic Medicine, MUW.

During my stay, we also discussed the possibilities of applying for joint EU grants offered within Horizon 2020. The arrangements resulted so far in two joint applications for Marie-Curie grants. Further applications are being currently drafted.

On March 18, 2015 I gave a lecture entitled "The role of microRNAs in the progression and invasiveness of breast cancer", during which I told the audience about the state-of-the-art and the novel findings in the elucidation of molecular changes underlying breast cancer. The lecture took place at the Medical University of Warsaw.