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Reflection on biostatistics course in Russia

First and foremost, it has been clearly underscored an intrinsic role of biostatistics (biometrics) in science in overall. This is a branch of Statistics that used to design either experimental or observational surveys, collecting data and eventually thoroughly analyze it. With no doubt, it is complicated occupation that’s all scientists are dealing with during research.

Why does it important to acquire extra knowledge about it for us?

Initially, if mentioning about exchange trip to Russia, we had an great opportunity to plunge into this science more deeply.

The main attention was paid to study designs, like RCT, Cohort, Case study, meta analysis etc. and its certain features that distinguish them from each other during 7 days.

Another part has outlined exploration and implementation of programs, namely SAS studio, Microsoft R open in a large extent.

Only thing that confused me was an enormous amount of information in such short period of time.

I consider that providing lectures was enough to comprehend an essence of programs, how to work with them and how to analyze the data.

Briefly concluding, I was glad to participate in this exchange trip, which allow me to work upon issue of resulting data analyzing independently in foreseeing future.