

**Minimum personnel requirements in Laboratories which offer genetic analyses (as a result of the meeting of The Society for Medical Genetics CMS JEP)**

**Laboratories offering / providing genetic analyses** (1) have to operate at least one official with university degree and attestation in the field (2) and at least 5 years of experience in a laboratory providing human genetic analyses, regardless of their size (number of specialists) and number of diagnoses and assays (per year).

The laboratory official is responsible for implementation and results of genetic analyses. A medical doctor is the only one responsible for interpretation of results.

A)

In small laboratories (up to 5 specialists), the duty of the official mentioned above is at least 50% of their fulltime employment and requires presence in the laboratory everyday.

B)

In laboratories with more than 5 specialists, the official has the duty for 100% of their fulltime employment and at least 50% of fulltime employment for their assistant. The official must have a university degree from a medical or non-medical field (M.D., RNDr., Ing.), attestation in medical genetics (or appropriate qualification), and at least 10 years of experience in a laboratory providing human genetic analyses. The assistant must have a university degree, attestation in medical genetics (or appropriate qualification), and at least 5 years of experience in a laboratory providing human genetic analyses. It is necessary that the official or assistant is in the laboratory for the entire time in which work is carried out everyday.

The necessary degree of quality in laboratories providing genetic analyses is as defined according to The Society for Medical Genetics certified internal, and when applicable, external quality control.

Notes: The Society for Medical Genetics CMS JEP can give a time-limited exception from requirements mentioned above at its discretion.

- 1) Genetic analyses is defined as the investigation of structure and/or function of human genome when detected markers are inherited into the next generation and need a special attitude to obtain information and/or genetic advisory.
- 2) The Society for Medical Genetics CMS JEP considers attestation in medical genetics or laboratory methods in medical genetics as a professional qualification.