What can EuroGentest do for you?

Health professionals - find updated information on genetic tests: clinical utility gene cards

Genetic laboratories - the opportunity to join our expert working groups and to participate in QM workshops and EQA schemes

Patients, Public and Policy - find information leaflets on all aspects of genetic testing

Find all of this information and more on:

www.eurogentest.org

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Genetic testing as part of health care

_EuroGentest2_ will continue to promote and coordinate the development of "Clinical Utility Gene Cards", which aim at creating and updating evaluations of individual genetic tests focusing on their utility in clinical work, and spreading them efficiently for the use of clinicians in Europe and elsewhere. They are freely available from the European Journal of Human Genetics.

_EuroGentest_ has also created the patient leaflets, which contain general information on genetic testing in a comprehensive way for patients and their family in more than 27 languages.

Building on the guidelines for genetic counselling that were prepared previously, _EuroGentest2_ will expand the work in the direction of pre-implantation genetic testing (PGD) and non-invasive prenatal testing (NIPD).

Members of _EuroGentest2_ are concerned about direct to consumer testing (DTC) and would like to contribute to the development of guidelines and rules for such commercial activities.

Also, _EuroGentest2_ wants to find models and create guidelines on how to define the specific role of and to optimize interaction between different professionals, particularly clinical geneticists and non-genetic specialists, especially in the context of new emerging technologies, to offer patients and their families the best possible service.

Evaluating new technologies

_EuroGentest_ has supported the validation of existing tests and guided the implementation of new technologies into diagnostic application, including methods for NIPD.

Several validation reports have been prepared. More importantly, a framework to guide the laboratories through validation has been prepared (Mattocks _et al._, European Journal of Human Genetics (2010)).

Several workshops are given and guidelines are in preparation on the implementation of new technologies such as Next Generation Sequencing into diagnostics.