diatech pharmacogenetics

Diatech Pharmacogenetics announces new collaboration to advance precision testing in oncology

The collaboration will focus on developing and increasing molecular testing for bladder (urothelial) cancer.

Jesi, Italy (June 20th, 2023) Diatech Pharmacogenetics has established a collaboration agreement with Janssen Pharmaceutica NV with the aim of improving access to precision medicine for patients with bladder cancer.

As one of Europe's leading companies, Diatech Pharmacogenetics researches and manufactures In Vitro Diagnostic (IVD) tests in oncology for various types of solid tumours and blood cancers.

In recent years, there has been increasing focus on the development of new diagnostic tests capable of detecting diagnostic, predictive and prognostic gene alterations in oncology; at the same time, an increasing number of targeted drugs are being developed that are able to target tumors holding specific gene variant mutations, leading towards chronic cancer management, with an ultimate ambition of cure.

Diatech Pharmacogenetics is working on the development of a new molecular test dedicated to bladder cancer, with the aim to enable patients access precision drug treatments, based on their individual molecular profile. In particular, Diatech will develop an IVD assay for the detection of genetic alterations with a predictive role for targeted treatment for patients affected by bladder neoplasia. The goal is to facilitate patients' access to precision oncology testing worldwide, developing a highly sensitive test with a rapid analysis procedure taking just three hours using Real-Time polymerase chain reaction (PCR) technology.

Diatech CEO Oliva Alberti says: "We are delighted to start this new collaboration with Janssen. At Diatech Pharmacogenetics, we aim to generate added value for patients and in the fight against cancer, on multiple fronts with a multidisciplinary approach."