

# FUTURE DIAGNOSTICS

We, at Future Diagnostics are laboratory professionals creating in-vitro diagnostic tests and products. A service provider and a development partner to biotech companies in the global IVD medical device market. Our team of experienced and driven professionals have been doing this for 25 years to clients all over the world. In this way we optimally build on our mission; A world where our clients can help medics everywhere, every day in their quest for the best possible healthcare for all.

# **Services**

# IVD test and product development

For our clients around the globe we unburden the whole process from proof of concept to the final product. This results in a highly professional, high-quality test development in which both the demands of our clients as well as ISO 13485 and FDA regulations are considered.

# Validation (Analytical Performance) Studies

We offer Validation (analytical performance) services to ensure a smooth transition from the IVDD to the IVDR. Then, while you as manufacturer can continue to focus on future developments, we will conduct the necessary analytical performance studies to ensure timely conformity of your assays with the IVDR.

# **Point of Care Test development**

For years, Future Diagnostics has been developing quantitative PoC tests for any of our clients' devices. Because of our long-term experience, we bring you the best possible solution for your PoC device. Our PoC tests make a fast and reliable determination of the presence of the targeted biomarker.

#### **Companion Diagnostics**

What we do, in essence, is choose an assay format, collect the right components, and put together a good working protocol. The test developed provides information that is essential for the safe and effective use of a corresponding drug or biological product.

## **Multiplex Microarray services**

Future Diagnostics has experience with multiple multiplex methods and is particularly experienced in developing multiplex microarray assays. With a multiplex assay you can simultaneously measure many different substances through a collection of microscopic small spots on a surface.

### **Comparison studies**

We offer the possibility to perform correlation studies between different platforms with standard reagents, but we can also conduct pilot studies on the automated platforms such as Abbott Architect and Alinity, Siemens Centaur XP, and Beckman Coulter Dxl 600, Beckman Coulter AU680 using reagents under development and study their behavior in these systems.

# Lyophilization services

Future Diagnostics offers freeze drying services for the components of your choice. Think of antibodies, proteins, enzymes and conjugates. They can be freeze-dried into tablets or accuspheres to stabilize biomolecules, shorten assay turnaround times and provide ease of handling.