

Pandecta Inc.

The Power of Prevention Proteome Analysis for Monitoring Health and Disease

Who Are We?

Pandecta Inc. lies at the forefront of Precision Medicine. It leverages cutting-edge blood processing technology to provide comprehensive genome-wide proteome screening to understand individuals' health profiles. It isn't just a leap in technology; it's a radical leap in our ability to assess and influence human health at a most fundamental level.

What Do We Offer?

Despite advances, we still face significant challenges in predicting and preventing diseases. Existing methods are often reactive and detect illnesses too late. Proactive health management requires a comprehensive assessment. **Pandecta Inc.** offers personal comprehensive proteomic analytics of blood samples and unprecedented insight into individual's health profiles by simultaneously analyzing one patient's many thousands of proteins. This facilitates precise, personalized health monitoring, and provides opportunities for timely preventative and therapeutic strategies tailored to each person's unique biological makeup.

Why Proteome?

Unlike genomics, which focuses on individual genetics, proteomics delves into the body's protein expression, offering insights into thousands of proteins (proteome). By analyzing these proteins, we gain a deeper understanding of individuals' health risks, enabling personalized lifestyle strategies. Proteins serve as essential functional units in the body, from building and repairing tissues to fighting infections and carrying oxygen in our blood. Proteome assessment integrates information from genetic, environmental and lifestyle influences including various illnesses and drugs, providing a complete, in-time snapshot of individuals' health. Proteome can be used to understand the individual's factors influencing wellness and disease, but also to facilitate precision medicine to improve early disease detection, stratification and monitoring of patients, before, during, and after, therapeutic interventions.

IMAGINE having better indicators of the presence of disease before it manifests itself.

CONSIDER the ability to predict a likelihood of the disease before it can be detected.

ENVISION the ability to monitor the efficacy of a treatment in real-time at the molecular level.

PLAN more thorough, investigative individual wellness programs never before available on this scale that enable earlier detection, treatment, and prevention.



How is the screening done?

The screening requires drawing your blood in a certified clinical laboratory, will take care of the rest! Your report will be available within 3 weeks and will provide insights into several health areas including aging, cardiovascular health, many types of cancers, neurological disorders, mental health, inflammation, diabetes, various infections, and more.

Why Pandecta Inc.?

Our vision is a world where proteomic profiles guide personalized health interventions

Our mission is to make proteomics globally accessible for precision medicine to improve health for all

Pandecta Inc. offers several advantages:

- Comprehensive health assessment: A single screen identifies thousands of proteins providing insights into
 multiple diseases and overall well-being.
- Efficiency: Analyzing multiple proteins in one sample streamlines diagnostic, prognostic, and predictive assessments.
- Improved precision: Multiple markers are much more precise as indicators of health or disease then a single marker.

We aim for Pandecta Inc. to stand as a beacon of innovation in Precision Medicine, harnessing the power of proteomics to transform healthcare through personalized, proactive health management.

Disclaimer: Pandecta Inc. is NOT clinically approved diagnostic (diagnosis of disease), predictive (predicting the best treatment course), or prognostic (predicting future health outcomes) test. However, it provides proteomic data and interpretation that may inform YOUR personal wellness and disease state, which can be used to modify lifestyle choices and prompt further consultations with healthcare professionals.

