

PRESS INFORMATION

Clearview Simplify D-Dimer - a rapid test for the detection of D-Dimer.

Blood clots (Thromboses) in the venous blood system (i.e. DVT - Deep Vein Thrombosis and PE - Pulmonary Embolism) are collectively known as Venous Thromboembolism (VTE). Accurate, early diagnosis of VTE is important as it minimises risk of complications, reduces the risk of death and averts the exposure of patients with thrombosis to the potential dangers of anticoagulant therapy.

However, accurate detection of VTE is a major clinical problem as the classical symptoms are often vague and can be confused with other conditions. The incidence of confirmed VTE disease is low and only 25-30% of all symptomatic patients have the disease confirmed. This results in many patients having expensive, time consuming and often painful radiological investigations unnecessarily.

Therefore a rapid, reliable, inexpensive, non-invasive, sensitive blood test that can be either performed at the patient side or in the laboratory has potential to reduce the burden on healthcare resources, improve the quality of patient care and improve diagnostic accuracy.

The Clearview Simplify D-Dimer test can do this and it has been shown in a number of independent clinical studies that when used in conjunction with clinical pre-test probability scoring model it has 100% Negative predictive value(NPV). This means that patients are quickly and reliably diagnosed.

The Clearview Simplify D-Dimer test is an immunochromatographic, lateral flow assay that utilises the gold standard monoclonal antibody for D-Dimer tests (3B6) and gives results in 10 minutes, can be used with whole blood or plasma (Sodium Citrate, EDTA or Heparin), can be used in assay test settings and has in-built procedural control to ensure accuracy.

More information on Clearview Simplify D-Dimer and other Unipath Clearview rapid products is available from the Marketing dept, Unipath Ltd, Priory Business Park, Bedford, MK44 3UP, Telephone: +44 (0)1234 835000 or by visiting our website at www.clearview.com.