

Diagnosis: Vistamatic® reveals clear scan

A major step forward in the diagnosis of cancer and other major diseases, the new £7m diagnostic imaging development built by leading medical charity the Cobalt Appeal Fund in Cheltenham incorporates VISTAMATIC Vision Panels, designed for use in areas where physical entry needs to be controlled.

The centre, a two-storey extension to the charity's Linton House Clinic, houses Gloucestershire's first PET-CT scanner. The new generation device, one of just nine in operation in the UK, is used to detect cancer at its earliest stages and to monitor patients' response to drug treatments. The unique design of the VISTAMATIC Vision Panels provides an ideal solution in areas where there is a need for privacy coupled with unobtrusive surveillance. In the open position, staff inside the room can monitor who wishes to enter prior to allowing admission. In the closed position, whilst light can still permeate, through-vision is completely obscured. Medical personnel can observe from both sides in order to keep a discreet watch on patients as well as respecting their right to privacy, particularly when an examination is in occurrence.

Operated by a simple mechanical principle, the panels comprise three sheets of glass sealed in a metal 'U' shaped channel section. Suspended between two fixed outer panes, a central glass sheet is made to move up or down by a built in cam mechanism by simply turning a hand or to reduce the risk of contamination an elbow-operated lever.

VISTAMATIC products are designed and manufactured in the UK and distributed worldwide. The vision panels meet the British Standard BS EN ISO 9002: 1994, as well as BS 6206 for Tempered Safety Glass Class 'A'. VISTAMATIC can also work with architects and designers to create bespoke sizes and specifications.

