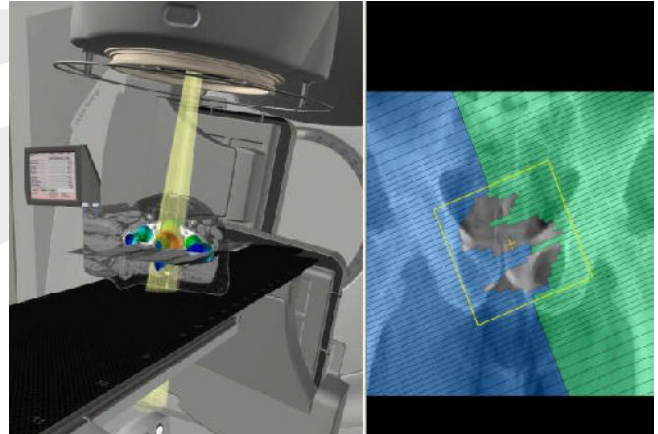


Announcing the Release of VERT 2.7

Vertual Ltd are pleased to announce the release of VERT 2.7. This is a significant step forward for VERT, including many new features designed in collaboration with our users. We have also focused on usability to help ensure VERT functions optimally for our users.

Key developments

- ❖ Improved Beam Eye View functions
- ❖ More Siemens Linac functions added
- ❖ Varian Linac enhancements
- ❖ Touch screen interface via Apple iPad
- ❖ Enhanced DRR functionality
- ❖ Support for plans with multiple isocentres
- ❖ Improved dose display allows visualization of ICRU plan guidelines



Improved MLC visualisation

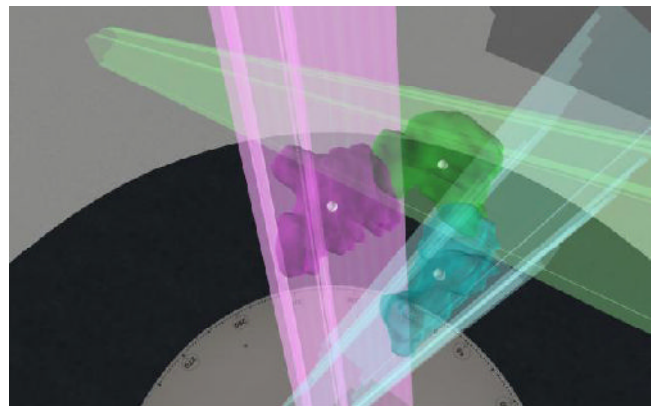
Siemens Linac Improvements

- ❖ Audio for Siemens Artiste
- ❖ Improved realism and functionality for the Siemens Hand Control Pendant

Multiple Isocentre Plans

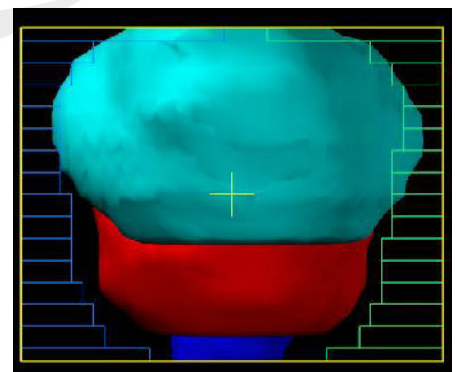
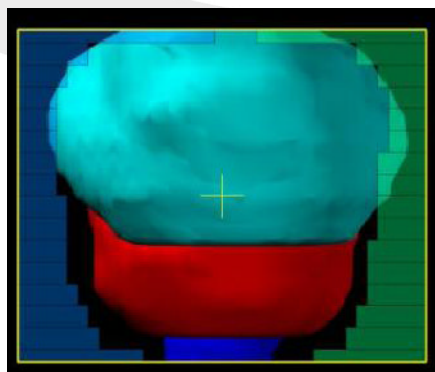
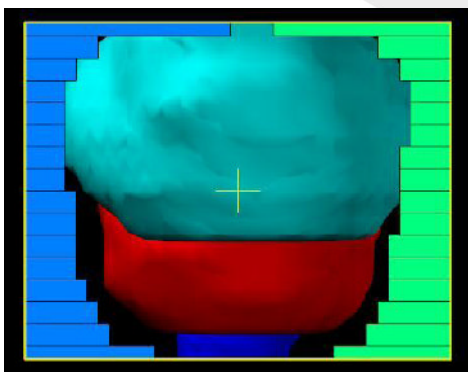
Field Size Modifications

- ❖ Adjustment of jaw sizes on pendant, machine or touch screen
- ❖ Dotted line display of original field size



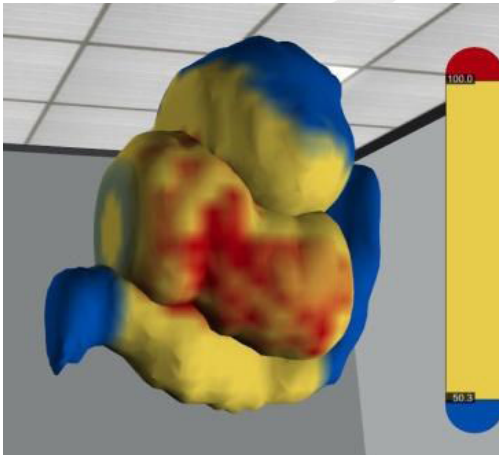
Beam Eye View Improvements

- ❖ BEV provides options for MLC leaf transparencies; this enhances the visualization of shielded structures and DRRs



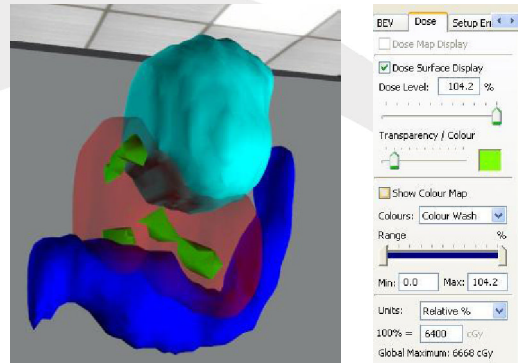
Dose Improvements

- ❖ Dose prescription entry in relative mode
- ❖ Visualization of dose values over 100% for dose colourwash and dose surface displays



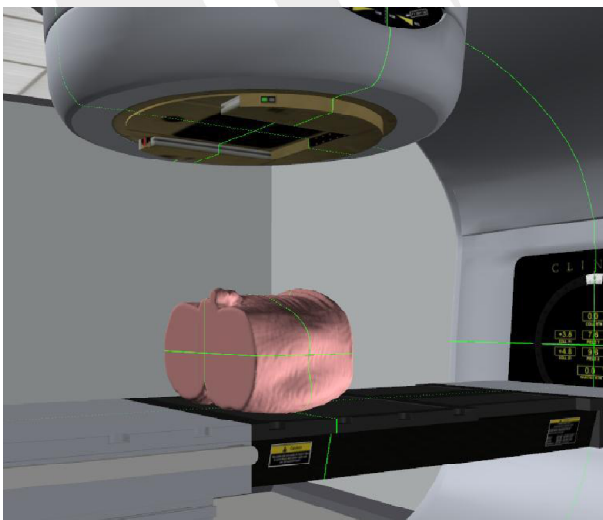
Remote Monitor Functions

- ❖ Improved IGRT behaviour
- ❖ Automatic scaling to suit display screen
- ❖ Support for wider range of browsers and devices including the Apple iPad
- ❖ More logical naming and labelling



Usability Enhancements

- ❖ Improved collimator model for Varian Linac
- ❖ Improved lighting
- ❖ DRRs of irregularly spaced CT slices
- ❖ Improved DRR image quality for IGRT



Apple iPad



- ❖ The touch screen control interface for VERT is now available on the iPad.
- ❖ An upgrade is available for existing VERT customers.

VERT 2.7 Installation and Training

- ❖ Install instructions, release notes and user manual also available via download
- ❖ Web based training available; schedule to be announced in November 2010
- ❖ For bookings and queries on training please email us on webex@vertual.co.uk
- * A Software Support Contract is required in order to receive the latest software versions of VERT

For further information please contact us at support@vertual.co.uk or call on +44 1482 347572