Immersive VERT™
A state of the art solution for your training and educational programs

An innovative tool to train radiation therapy professionals
Life size simulation of a radiotherapy treatment room
3D back projection: Ideal for hands on training. Feels like being in the real treatment room
Optional tracking system allows you to walk around the room freely for an added sense of immersion
Fully functional, realistic virtual models of Varian, Elekta and Siemens Linacs

Control the virtual Linacs via actual hand pendant controls
Realistic simulation of couch controls via touch screen or optional iPad™
Realistic in room monitor display
Enables you to deliver training with the virtual Linac in the classroom
A new dimension to your training and educational programs

VERT. The flight simulator for Linacs.
Benefits:

• Include staged area in front of the screen to replicate the Linac room.
• Makes the explanation of techniques, fundamental concepts and equipment easier.
• DICOM compatible. Load your DICOM plans demonstrating local techniques.
• Allows the user to look inside the patient.
• Bridges the gap between academic and clinical practice.
• Makes scenario based learning possible without risk to patients or equipment.

VERT™ systems are tailored to your available space and budget. A 12m x 6m (40’ x 20’) sized room or larger is ideal for an Immersive VERT™ system.

Some room refurbishment is required for installation of an Immersive VERT™ system including construction of an aperture wall to mount the rear projection screen.

Vertual will assist with room planning and system design during the procurement process.

Training and additional email, telephone and webinars ensure the value of your VERT™ system is maximised.

Immersive VERT™ systems offer a new dimension to your training and educational programs. Expanding the possibilities, capabilities and offering tremendous value on your investment.