

Recruitment VERT™

Recruitment VERT™ is a mobile version of VERT™ for off-site use in the recruitment of radiotherapy students and for raising awareness about the radiotherapy profession and radiotherapy treatment to potential course applicants and to the public at large.



Above: Recruitment VERT™ at the University of Hull.

Below: Recruitment VERT™ equipment, namely: 3D projector, laptop, 3D glasses, actual pendants for controlling virtual radiotherapy treatment machine.



VERT™ has become a powerful on-campus marketing tool for recruitment onto radiotherapy courses. With Recruitment VERT™ you can have these benefits in your off-campus recruitment and widening participation activities.

VERT™ already plays a major role in open days at Universities for the recruitment of students onto their radiotherapy courses. Applicants on open days are immersed in a 3D virtual radiotherapy treatment room to view real treatment techniques on patients. This gives the applicants an engaging experience and a good appreciation of what radiotherapy is really about. This helps make radiotherapy an attractive option and helps them make the correct decision on whether radiotherapy is the right career for them.

With Recruitment VERT™ you will be able to:

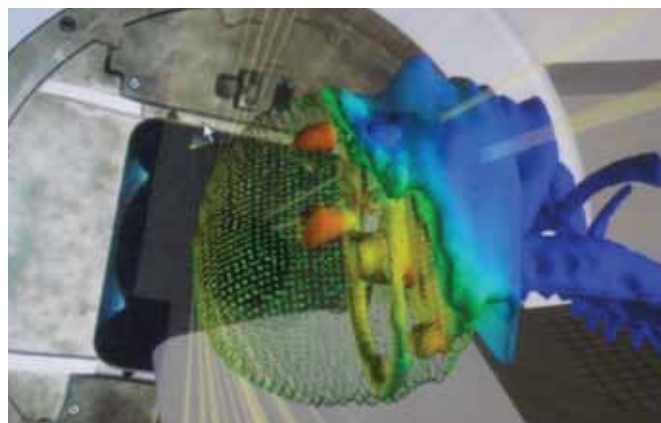
- Take VERT™ out on the road to schools, recruitment fairs, career advice meetings, etc.
- Extend the reach where applicants and recruiters benefit from the VERT™ experience.
- Give 3D presentations to groups as well as interactive 3D sessions to individuals.
- Use VERT™'s rich, compelling 3D experience to engage career seekers into radiotherapy.

VERT™ is a virtual environment of a radiotherapy treatment room. Through captivating 3D views and life size visualizations, VERT™ offers an excellent platform for the education and technique training in radiotherapy to students, nurses and multidisciplinary team members.

Virtual Linac Real Controls Enhanced Visualization

Recruitment VERT™ Features

- Provides a life-size 3D virtual environment of a radiation therapy treatment room.
- Suitable for audiences up to 30 people.
- Compact, lightweight and highly portable.
- Special screen not required. Maximum screen size of 2.8 x 2.1 metres.
- Audiences will be able to understand radiotherapy in a compelling and intuitive manner.
- Audience can participate in navigating and controlling the equipment in VERT™.
- Animate, visualize & demonstrate any RT treatment plan that is DICOM RT compliant.
- Virtual Presenter™ allows preparation and slick delivery of 3D presentations.



Above:

Recruitment VERT™ equipment, namely: 3D projector, laptop, 3D glasses, linac pendant, pendant interface.

Above right:

Example of a head and neck treatment with visualization of treatment beam and dose

Recruitment VERT™ Specification

- Active 3D DLP projector, 1024 x 768 resolution. 3500 lumens.
- High-performance graphics laptop.
- 10 pairs cinema style active 3D shutter glasses.
- Varian or Elekta linac pendant and VERT™ interface.
- Games hand controller for driving VERT™.
- Upgrade of your 2D VERT™ licence to 3D.
- Packing case, cables, PSUs, etc for the equipment.

By upgrading an existing 2D VERT™ license, Recruitment VERT™ offers our VERT™ customers a cost effective versatile virtual reality tool that brings radiotherapy reality into their off-site recruitment and public awareness activities.

Our ongoing development programme for VERT™ will keep VERT™ up to date with new RT developments and broaden its usefulness; thus adding value to your investment.

For enquiries on Recruitment VERT™ systems please contact us on +44 (0)1482 347572 or email us at info@vertual.co.uk

