

Gulmay Medical News: September 2009

Technical Advances in Dermatology

In association with their Swiss distributor, QA Medical, Gulmay Medical have completed the installation of three new XSTRAHL therapy systems at the University Hospital Zürich in Switzerland. The first, a 200kV system, replaced the existing Pantak Therapax machine in the Radiotherapy department and two systems have been installed in the department of Dermatology

The department of Dermatology at the University Hospital has many years of experience in the clinical application of radiotherapy for dermatological conditions, previously using two old Dermex 50kV treatment machines. Integration of the new equipment has allowed the department to extend its existing radiotherapy practice. The two new XSTRAHL 100 systems are specifically designed and configured for dermatological radiotherapy. Providing a straightforward patient friendly solution, that delivers highly accurate, fast treatments with exceptional safety and control.

The two XSTRAHL 100 machines have been configured to run at 10kV & 20kV for the traditional Grenz ray treatments and up to 100kV for Skin cancers. Even given the dermatologists requirement of high mA and broad kV the clinicians confirm that the XSTRAHL 100 maintains an exceptionally stable output.

The dermatology department runs a biannual course on Radiotherapy in Dermatology and are delighted to be able to showcase the very latest in dermatological x-ray therapy equipment. The purchase was part of a departmental refurbishment program so the wall mounted x-ray machines have been incorporated into the room design, giving a neat and modern feel to the two new treatment rooms.

The XSTRAHL 200 Superficial and Orthovoltage system was installed in the Radiotherapy department in early 2009, since then it has been used not just for treating cancer patients but is also shared with the Radiation Research department to enable them to further their work investigating new cancer treatments.

Adrian Treverton Gulmay Medical Sales Director said “it’s a fantastic achievement to be able to deliver three treatment systems to one hospital. The purchase of the two dermatology systems following on from the installation of the Xstrahl 200 is a great indication of customer satisfaction not only with the equipment itself but also the services provided by Gulmay Medical throughout the installation and acceptance process”.



*Ernst Goetz of QA Medical and Nina Züchner
University Hospital Zurich*

###

About Gulmay Medical

Gulmay Medical is the global leader in the development and supply of X-ray systems for Medical, Scientific and research applications. Our philosophy is to help improve the lives of cancer patient worldwide by providing precision x-ray equipment for both cancer therapy and cancer research. All Gulmay Medical systems are supported by our extensive service network ensuring minimum downtime. We provide both technical and applications training to ensure smooth operation of Gulmay Medical systems