

16/10/2014

PRESS RELEASE

HYGEIA: New groundbreaking Versa HD linear accelerator The first one to be installed in Greece and the Balkans

By investing in latest technology radiotherapy systems, HYGEIA Hospital's Radiotherapy & Oncology Center becomes yet once again a Center of Excellence in Greece and Europe in terms of its equipment and the implementation of revolutionary methods.

HYGEIA Hospital is in the process of installing a range of highly accurate radiotherapy devices, including the new groundbreaking **Versa HD™** linear accelerator by Elekta. Through this investment, the Hospital aims to treat all forms of cancer with maximum accuracy, safety and speed, while at the same time improving the quality of life of its patients.

While visiting HYGEIA's Radiotherapy & Oncology Center on Thursday October 16, 2014, **Elekta's Executive Vice President, Mr Ian Alexander, stated**, "Versa HD™ is the first such device to be installed in Greece, and constitutes the latest and most advanced solution for effectively executing all the contemporary groundbreaking radiotherapy techniques, such as intensity-modulated radiation therapy (IMRT/VMAT) and stereotactic radiosurgery/radiotherapy (SRS/SRT). It offers unique and innovative for Greece capabilities, such as the advanced intelligent beam shaping system **Agility™**, the only one of its kind with 160 interdigitating leaves and twice as high leaf speed, and the **Flattening Filter Free (FFF)** technique for high dose rate delivery, up to three times faster."

On his part, the **University of Athens Associate Professor of Radiotherapy & Oncology and Director of HYGEIA Hospital's Radiotherapy & Oncology Center, Mr Konstantinos Dardoufas**, noted, "The state-of-the-art fully digital Versa HD™ linear accelerator offers extremely accurate, faster and reliable treatments. It allows effective radiation delivery even in the most complicated cases of very small tumors located all over the body. These include tumors located very close to radiation-sensitive organs, such as metastases to the spine, brain, lungs, prostate and liver."