

DOSIsoft Contouring and Quality Assurance Radiation Therapy solutions selected by the French Public Hospitals

DOSIsoft SA, provider of leading software solutions for Radiation Oncology and Nuclear Medicine, has been selected, following a public tender, by the French public hospitals (CH and CHU), through their centralized purchasing organization UniHA, for the supply, installation and commissioning services of Contouring and Quality Assurance Radiation Therapy Solutions.

UniHA Contouring and Quality Assurance lots awarded to DOSIsoft

UniHA is the cooperative network undertaking grouped purchasing for the public hospitals in France. It is one of the largest French public sector purchaser. It centralizes purchasing for 67 public Hospitals Centers (CH) and University Hospital Centers (CHU).

Following the open public tender launched in the first semester of 2017, the following lots were awarded to DOSIsoft:

- Software for anatomical contouring and elastic registration
- Software for in vivo patient transit dosimetry
- Software for 2D pretreatment control based on portal imaging
- Software for secondary calculation

DOSIsoft becomes the unique supplier for the pretreatment control software and the in vivo dosimetry software.

IMAgO and ThinkQA, Best suited solutions for Radiation Therapy centers in the world

IMAgO is an advanced multimodality image registration, segmentation and contouring solution. The solution provides intuitive manual, semi-automated and automated segmentation and contouring. It integrates also 4D multi time points elastic registration capabilities. IMAgO is used upstream before the treatment planning systems (TPS) used in radiation therapy. Fully open, interoperable (DICOM), IMAgO integrates seamlessly with every equipment used in radiation therapy centers.

ThinkQA is a suite of software solutions dedicated to Patient Quality Assurance in Radiation Therapy. It includes:

- MU2net, full web and automatic secondary Monitor Unit (MU) verification,
- EPIbeam, full web, automatic, EPID-based pretreatment verification,
- EPIgray, in vivo EPID-based transit dosimetry solution, enabling error and dose deviation detection, during each patient treatment fraction.

These software solutions, simple to deploy, contribute to ensure the safety and quality of radiation therapy treatments and are compatible with all current treatment techniques: 3D-CRT, IMRT, VMAT, FFF fluence mode, ...

“We are extremely proud to have been selected by UniHA central purchasing group of the French public hospitals, at the forefront and state of the art in terms of safety and quality in radiation therapy. This strengthens our leading position on the market and confirms the validity of our R&D investments.” said Marc Uszynski, CEO of DOSIsoft.

About UniHA – Grouped Purchasing Organization, created in 2005, of public hospitals in France. Largest French public-sector purchaser, it regroups purchasing of 67 public hospitals. UniHA is the purchasing community for hospitals professionals, created at their initiative, and for the benefit of hospitals and patients. www.uniha.org

About DOSIsoft - Founded in 2002, DOSIsoft develops cutting-edge software solutions for Radiation Oncology and Nuclear Medicine. 15 years of innovation and R&D investments have led to world leading software solutions used successfully in over 160 hospital centers in 18 countries around the world. Spin-off between Gustave Roussy and Institut Curie, DOSIsoft constantly innovates in partnership with the major cancer institutes and research centers in the world. www.dosisoft.com

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