

Press Release

RTsafe and Medical Physics Ltd join hands towards advanced SRS QA services

RTsafe P.C., an innovative medical technology company which has developed a unique methodology to 3D-print Pseudo-Patients™ for advanced multi-level QA procedures in SRS, as well as patient-specific pre-treatment plan verification services

teams up with

Medical Physics Ltd, an internationally renowned medical physics company providing consultancy and support services for the Gamma Knife, under the supervision and scientific expertise of **Ian Paddick**, president of the International Stereotactic Radiosurgery Society (**ISRS**).

The collaboration will involve, but is not limited to, the use of RTsafe's Pseudo-Patient™ QA phantoms for point, 2D and 3D dosimetry in:

- Commissioning and benchmarking of advanced SRS treatment modalities
- Periodic End-to-End QA procedures
- Patient-specific pre-treatment plan verification
- Education and training procedures for newly installed Gamma Knife Icon units.

In the context of this agreement,

Evangelos Pappas, CEO of RTsafe stated:

"RTsafe is revolutionizing SRS quality assurance. We are delighted to launch our collaboration with Medical Physics Ltd and especially with Ian Paddick, a scientific expert in SRS and the president of International Stereotactic Radiosurgery Society. I am confident that this collaboration between RTsafe and Medical Physics will contribute towards an increasingly safe and efficient implementation of modern Stereotactic Radiosurgery."

Ian Paddick, CEO of Medical Physics Ltd stated:

"We are excited to work with the innovative team at RTsafe. The phenomenal rise of SRS as a treatment modality has outpaced the commercial availability of suitable QA tools to ensure verification. RTsafe are changing this with their range of affordable anthropomorphic phantoms."