DISCOVER THE REFLEXION XI
IMAGE-GUIDED RADIOTHERAPY

BIOLOGY-GUIDED RADIOTHERAPY
A WORLD WHERE STAGE IS JUST A NUMBER

BETTER ACROSS THE BOARD.
Superb 16-slice, fan-beam, kVCT imaging drives the performance of the RefleXion™ X1. Now you can guide SBRT, SRS and IMRT with clarity that confidence on treatment day, patient setup and tumor localization are as you intended.

EVEN MORE FREEDOM.
Precise treatment delivery requires precise control. While the gantry rotates at 60 RPM, our couch progresses in 2-mm increments called beam stations. Our ability to vary the patient dwell time at each one optimizes target coverage, and six degrees of freedom in positioning fine tunes patient setup. Combined with an MLC that transitions 100 times per second, you now have the freedom to precisely shape the beam to control dose.

MADE TO FIT.
The RefleXion platform fits your existing vault space with minimum shielding requirements, so there’s no need for expensive, time-consuming construction. And since our workflow mirrors conventional radiotherapy, you can use your preferred tools. Whether handling your most complex cases or your everyday workload, the RefleXion X1 forms the backbone of any radiotherapy practice.

WE’RE LIGHTING UP CANCER.
RefleXion BgRT* is the first to combine PET – the gold standard in imaging – with radiotherapy to solve the conundrum of tumor tracking, even in rapidly moving tumors. With BgRT, emissions from the cancer itself act as a fast, biological fiducial to guide treatment delivery in real-time.

RADIOThERAPY FOR ALL STAGES OF CANCER.
RefleXion BgRT aims to open the door for definitive radiotherapy for more patients – even those with advanced disease. By using the cancer itself to guide tracked dose delivery, BgRT may reduce treatment volumes and toxicity to preserve dose for treating additional tumors.

COME AT CANCER FROM EVERY ANGLE.
Treatment isn’t a one-size-fits-all situation. For many patients, current evidence suggests the best treatment plan is a combination of multiple therapies. RefleXion will work together with chemotherapy, immunotherapy and targeted drugs to potentially improve patient outcomes.

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*The RefleXion™ BgRT capability requires 510(k) clearance; this feature is not available for sale.
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