EXPANDS TREATMENT LIKE NO OTHER SYSTEM IN THE WORLD
Treatment Applications

The Radixact® System delivers x-ray radiation treatments via efficient workflows and precise treatment techniques in accordance with the physician-approved plan:

- Rotational and non-rotational radiation therapy
- Intensity-modulated and 3D conformal radiation therapy
- Image-guided and non-image-guided radiation therapy
- Motion synchronized radiation therapy

For the full range of radiation oncology patients
FULLY INTEGRATED TREATMENT PLANNING AND DELIVERY

PLAN
Accuray Precision® Treatment Planning System

KEY FEATURES
• Planning for multiple Accuray delivery systems
• Dose calculation for multiple systems on a single Accuray Precision® treatment planning workstation
• Treatment plan comparison
• AutoSegmentation® (head and neck, brain, male pelvis)
• Comprehensive contouring tools
• Remote review and approval of plans
• User-configurable dose volume display
• Multi-modality image support
• PreciseART® Adaptive Radiation Therapy
• PreciseRTX® Re-treatment
• VOLO™ Ultra Optimizer

SEE
iDMS® Data Management System

KEY FEATURES
• Remote review of daily imaging
• Digital signature capabilities
• Individual user privileges
• Patient record management for multiple Accuray Systems
• DICOM data import/export and interfaces with popular Oncology Information Systems
• Data storage and management tools with storage vault
• Disaster recovery features, including automatic backup and data mirroring
• Robust cybersecurity protection

TREAT
Radixact® Treatment Delivery System

KEY FEATURES
• 850 MU/Minute or 1000 MU/Minute* linac for treatment delivery
• 10 RPM gantry rotation image acquisition
• 6 MV system with integrated beamstop
• TomoHelical™ and TomoDirect™ Treatment Delivery modes
• Synchrony*** real-time target tracking with dynamic delivery
• ClearRT*** helical fan-beam kVCT high-fidelity imaging technology
• CTrue™ IR (Iterative Reconstruction) image guidance
• TomoEDGE™ dose sculpting mode
• Continuous 360-degree treatment delivery
• 135 cm junction-free treatment field length

* On Radixact® X5™ and X7™ dose rate is 850 cGy/min – 1000 MU is a purchasable option. On Radixact X9™ 1000 MU is standard.
** Synchrony technology is an optional upgrade available for purchase by hospitals.
*** ClearRT Helical kVCT Imaging for the Radixact® Treatment Delivery System may be subject to regulatory approvals and is not available in all markets.
The Radixact® Treatment Delivery System is a 6 MV system with integrated beamstop and compact footprint — with an average installation in less than 21 days.
INDICATIONS
Radixact® Treatment Delivery System

For more information regarding the Radixact®
Treatment Delivery System, visit www.accuray.com/radixact/
Important Safety Information:

Most side effects of radiotherapy, including radiotherapy delivered with Accuray systems, are mild and temporary, often involving fatigue, nausea, and skin irritation. Side effects can be severe, however, leading to pain, alterations in normal body functions (for example, urinary or salivary function), deterioration of quality of life, permanent injury and even death. Side effects can occur during or shortly after radiation treatment or in the months and years following radiation. The nature and severity of side effects depend on many factors, including the size and location of the treated tumor, the treatment technique (for example, the radiation dose), the patient’s general medical condition, to name a few. For more details about the side effects of your radiation therapy, and to see if treatment with an Accuray product is right for you, ask your doctor.