

EMPOWERED BY  
NIRVANU



*Greeting*





InCise™  
MULTILEAF  
COLLIMATOR

Treat Tumors with  
Confidence and Ease

InCise™ Multileaf Collimator



# InCise™ MULTILEAF COLLIMATOR (MLC) OVERVIEW

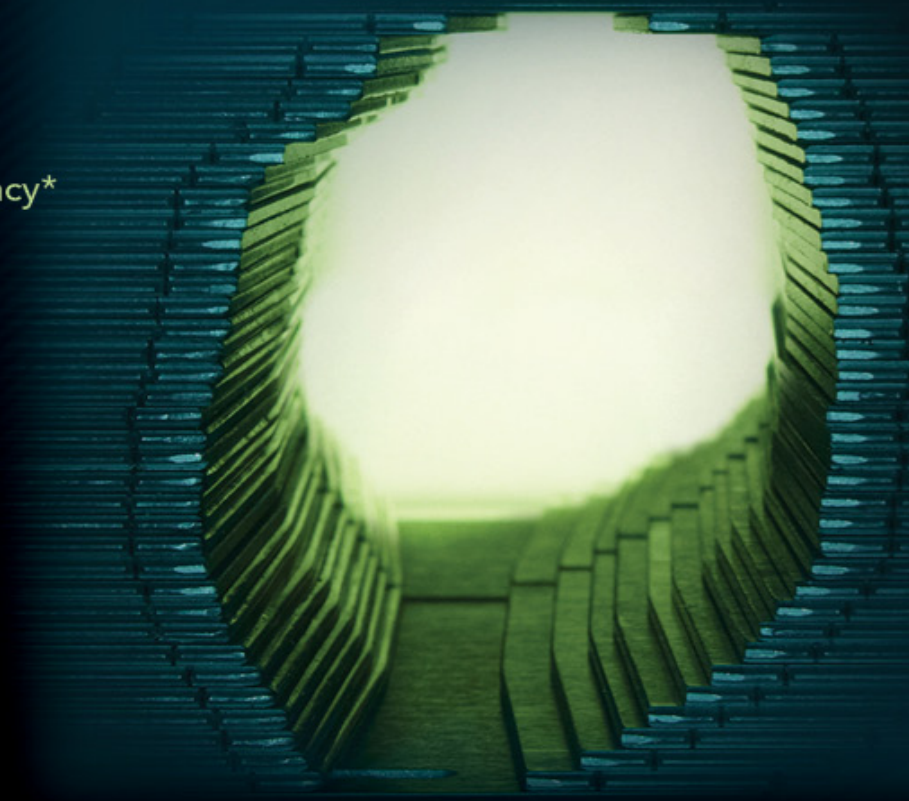
Field Size: 10.0cm x 12.0cm\*

- 90.0mm leaf height
- 0.5mm leaf positioning accuracy\*

Full leaf inter-digitation

Full leaf over-travel

Single focus MLC



\* = Manufacturers specification at 800mm SAD

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# ADVANTAGES OF THE InCise™ MLC

Combine MLC beam shaping and modulation with the benefits of non-coplanar delivery

- **Fine tune dose distributions** and improve healthy tissue sparing
- **Enhance treatment quality** while making treatments faster and more efficient
- **Treat large, irregular tumors** with fewer monitor units

The only MLC that can be repositioned with 6 degrees of freedom to track 3D tumor and patient motion during treatment delivery

Expand clinical opportunities and treatment options to more patients

# HOW InCise™ MLC TREATMENTS WORK

Every treatment consists of multiple, individually targeted, non-coplanar beams

- Each unique robot position and tumor intersect point = 1 beam

Each beam may consist of one or more MLC segments

- Each unique MLC shape = 1 segment

Dose shaping and modulation achieved by step-and-shoot process



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# InCise™ MLC TREATMENT



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# InCise™ MLC CLOSE UP



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# EXCELLENT TREATMENT TIMES

**InCise™ Multileaf Collimator**  
delivers precisely sculpted doses  
in less time

**Quick SBRT and SRS treatments**  
**enhance patient** experience and  
enable greater throughput

**IMRT treatments in conventional**  
**time slots\***

\* = Individual treatment times may vary

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