

For patients with nonmelanoma skin cancer (NMSC)

## Image-Guided Superficial Radiotherapy (IG-SRT) Is a First-Line, Non-Invasive Treatment for NMSC

While Mohs surgery continues to be the recommended first-line curative treatment option for NMSC, some patients may not be surgical candidates. Other patients may want to avoid the potential for cutting, bleeding, scarring and disfigurement, lengthy recovery times, and expensive reconstructive surgery that can accompany Mohs surgery. According to a landmark clinical study, Image-Guided SRT should be considered a first-line nonsurgical treatment for patients with NMSC.<sup>1</sup>

### Why a growing number of dermatology practices are now offering IG-SRT

IG-SRT	Mohs surgery
99%+ cure rate for basal and squamous cell carcinoma <sup>1</sup>	98% cure rate for basal cell carcinoma; 96% cure rate for squamous cell carcinoma <sup>2</sup>
Non-invasive (no cutting, no bleeding, no pain)	Invasive (cutting, bleeding, painful)
Can visually see and measure the clinical pathology of the lesion at every stage of treatment	Do not know the width, depth, and breadth of lesions prior to surgery
No anesthesia needed	Requires local anesthesia
Does not require stoppage of blood thinners	May require stoppage of blood thinners
Eradicates cancer cells and promotes the growth of healthy tissue	Cancer is removed and scar tissue grows back in its place
Short, 15-minute treatments over a few weeks	Can take several hours to complete
Can treat up to 3 separate lesions at a time	Typically treats 1 lesion at a time
Short healing time with no impact on daily activities	Lengthy healing time with possible limitations on daily activities
No reconstructive surgery or postsurgical antibiotics	May require reconstructive surgery and postsurgical antibiotics

To learn more about Image-Guided SRT and the dermatology practices in your area who offer it, contact the Director of Patient Education and Advocacy at GentleCure at 312-262-4587.

**References:** 1. Yu L, Oh C, Shea CR. The treatment of non-melanoma skin cancer with image-guided superficial radiation therapy: an analysis of 2917 invasive and in situ keratinocytic carcinomas lesions. *Oncol Ther*. Published online February 5, 2021. 2. Prickett KA, Ramsey ML. Mohs Micrographic Surgery. *StatPearls*. Updated February 15, 2021.