

Comparing Mohs Surgery and Image-Guided Superficial Radiation Therapy (SRT)



Mohs Surgery:

Focuses solely on removing cancerous tissue, preserving healthy skin.

Each skin layer is examined to confirm complete removal of cancer.

Considered the most effective treatment for a wide range of skin cancers, including aggressive forms.

Offers same-day wound repair, resulting in excellent cosmetic outcomes.

Provides a cure in one visit, with cure rates over 99%.

Recognized as both effective and cost-efficient.



Image-Guided Superficial Radiation Therapy (SRT):

Targets both cancer and surrounding healthy tissue in the treatment area.

Immediate confirmation of complete cancer removal is not possible.

National guidelines recommend it only as a third-line or backup option.

Requires 15-20 treatment sessions over several weeks.

Higher recurrence rate, with at least 1 in 5 cases returning.

Common side effects include skin irritation, peeling, hair loss, and salivary gland damage.

Long-term cosmetic outcomes can be unpredictable.

Typically more expensive than other treatment options.

Only studied in very small (less than a quarter inch) very thin cancers.