



Accuracy Redefined with NOVA Fiducial Markers.

See More. Treat Better. Trust NOVA.

Why Choose NOVA?

Clear Imaging Without Compromise.

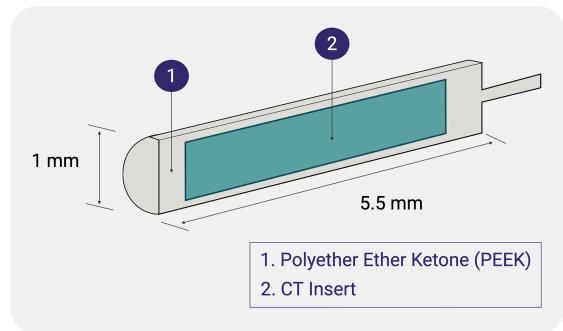
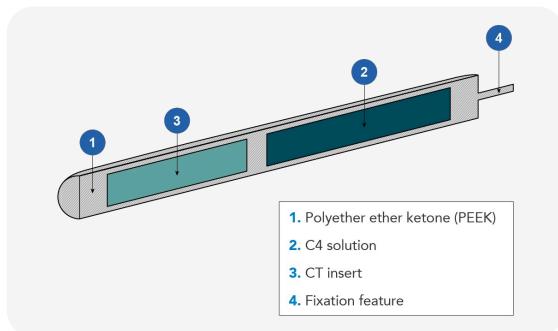
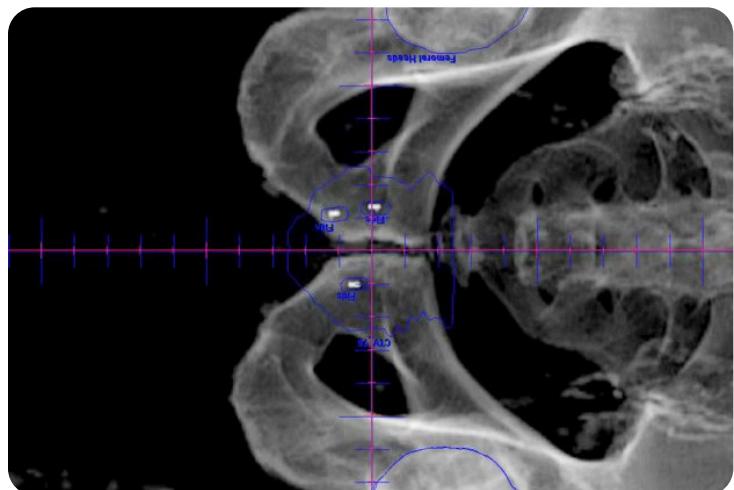
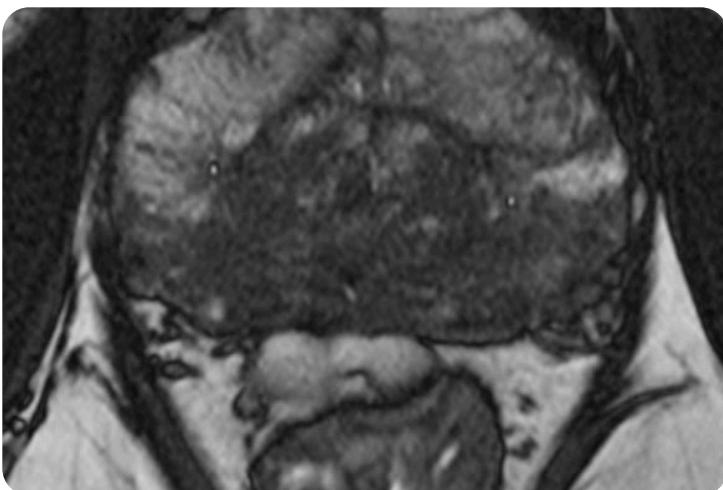
Achieve excellent visibility on MRI, CT and other imaging modalities.

Optimized for Every Workflow.

Choose NOVA MR for MRI-based planning or NOVA Z for CT workflows.

Proven Results backed
by Clinical Evidence.

Where innovation meets clinical
proof.



Which One Fits Your Workflow Best?

NOVA MR

If MRI visibility is key to your planning, Nova MR is the right choice. It includes our proprietary positive-signal MRI contrast agent for enhanced clarity in MR-guided workflows - with the same low CT artifact profile as Nova Z.

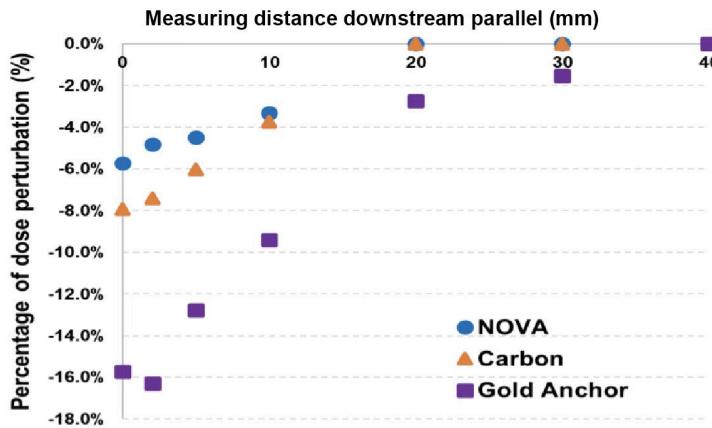
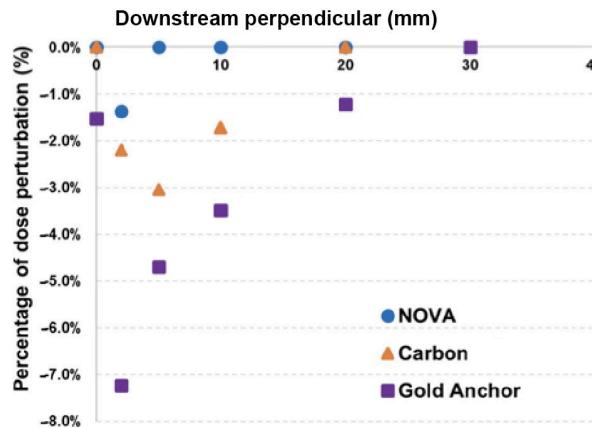
- Positive-signal MRI visibility
- Great for MR-based planning
- Trusted by leading academic centers

NOVA Z

Built for all imaging modalities, Nova Z delivers exceptional visibility with minimal artifact and reduced dose perturbation. It's an ideal choice for clinics where MRI-positive imaging isn't essential - offering exceptional performance.

- Minimal artifact
- Ideal for radiotherapy
- Extended Shelf Life

Dose Perturbation Chart¹



| | NOVA MR | NOVA Z |
|--------------------------------|------------------------------------|---------------------------------|
| Visibility | Positive MRI signal; artifact-free | CT-focused, minimal artifact |
| Material & Design | Non-metallic composite marker | Ceramic-based |
| Artifacts / Dose Perturbation | Very low | Very low |
| Workflow Advantages | Ideal when MRI clarity is critical | Optimized for non-MRI Workflows |
| Needle Gauge & Implant Comfort | Standard 18-gauge | Standard 18-gauge |

¹ Wang, L.; Sanders, J.; Ward, J.F.; Lee, S.R.; Poenisch, F.; Swanson, D.M.; Sahoo, N.; Zhu, X.R.; Ma, J.; Kudchadker, R.J.; et al. A Novel Polymer-Encapsulated Multi-Imaging Modality Fiducial Marker with Positive Signal Contrast for Image-Guided Radiation Therapy. *Cancers* **2024**, *16*, 625. <https://doi.org/10.3390/cancers16030625>