

Kreitton Oncology Services, LLC

622 N203rd Court • Shoreline • WA 98133 • (206)546-3352 • (206)713-2022 (cell)

March 8, 2001

To: Krishnan and Ramaswamy
Best Medical International
7643 Fullerton Road
Springfield, VA 22153

Dear Krish and Rama,

I am writing to commend you all on the quality of the seeds that you have provided. I have been using Best I-125 seeds, model 2301, for several months, and I really like the construction and the physical look of the seeds. Physically and radiographically, they are quite distinct from other source vendors. I remembered I had three implant cases in one day in which I had Best I-125 seeds, Mentor Pd-103 and I-125 seeds. During sterilization (with a sterilization tray), one of the Best seeds jumped to the Mentor well and I was able to pick out that seed just by physical inspection.

I would like to sum up the “**Best**” Advantage with the following highlights:

- ❖ Best seeds are of superior design as they show up more distinctly on transverse ultrasound and fluoroscopic images. The improved visualization on ultrasound may prove to be very useful in providing post-implant quality assessment through **real-time dosimetry**.
- ❖ The 5mm seed and spacer design has allowed me a greater flexibility in optimizing prostate pre-plans. I frequently design special loaded needles with various seed to seed combinations to better conform to the shape of the prostate and to reduce the number of needles used. The seed and spacer lengths match the 5mm stepping intervals used in volume study; with various seed to seed combinations and extra spacers in the needles, the concern about seeds not positioned in the right plane is, therefore, greatly minimized.
- ❖ I encounter fewer problems loading Best seeds into the Mick magazines as the seeds fit snugly into them. When the seed is shorter, there is more free space between both tips of the seed and the side edges of the magazine, thus leading to greater chances of seed misalignment or seed engagement in the side groove.
- ❖ On the physics side, the calibration value is very similar to that of Mentor and Amersham, which facilitates pre-planning as higher activity seeds are not needed to obtain comparable isodose distribution. As with SourceTech and Imagyn seeds, higher activity seeds (about 10-20% higher) may have to be used to obtain dose-comparable plans.
- ❖ The source strengths of Best seeds are also more uniformly distributed. I usually assay about 30% of the seeds and the values always fall within the $\pm 3\%$ criterion.

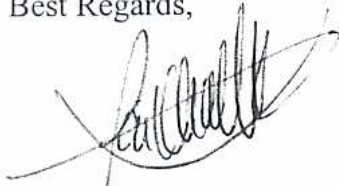
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- ❖ The accuracy of delivered source strength that falls within 2% of the ordered source strength, at least in my personal experience, gives testimony to the quality work that Best provides.
- ❖ The source container design is of superior quality. The glass vial fits snugly into the broader base of the container and the whole assembly (minus the black cap) can be autoclaved without great fear of tipping over or damage to the container label. With other vendor's container, autoclaving can cause the white paint and the label to become brittle, thus leading to peeling.

You have done a great job and I would continue using Best seeds. I will be delighted to be your source of reference should such a need arise.

Best Regards,



Khai Lai, MSNE, CNE
Medical Physicist and President
Kreitton Oncology Services, LLC