

prostate treatments

Prostate with Nodes

Highly-homogeneous Dose
 Excellent bladder and rectal sparing
 Excellent small bowel sparing

Prostate PTV: 70.2 Gy
 Nodal PTV: 52 Gy

With TomoTherapy you get the best of both worlds:
 Target homogeneity with exceptional RAR sparing

Prostate and Seminal Vesicles

Daily CT-guided RT in standard time slots

- Acquire daily CT
- Automated image fusion
- Manually adjust to align target
- Overlay plan contours and/or dose
- Apply shifts as needed
- Begin treatment

PTV: 76 Gy
 Rectum V50 = 31Gy
 Bladder V50 = 23.5 Gy

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 Excellent bladder and rectal sparing