Postop prostate dosimetry

TARGET

D10<70Gy

Dmax < 111%

D2<107%

V93%>99%

Rectum

Rectal max 0.1cc  <105%

V75<10%

V70<15%

V70<10cc

V65<35%

V40<55%

Bladder

Max 0.1cc <105%

V80<15%

V70<25%

V40<60-70% (lower end if possible)

V65<40-50% (lower end if possible)

V50<50%

Bladder –CTV

V40<60-70%

V65<40-50%

Femoral Heads

V50<10%

Mean <40Gy

Bowel

V45Gy<150cc

Bowel max 0.1cc <54Gy

V30Gy<50% (if possible)

Penile bulb

Mean <52.5Gy

Sigmoid max 0.1cc <60Gy

Bone Marrow

Bone Marrow

V30Gy <30%

V40Gy <15%

V50Gy < 5%

New PRO journal article

Median 34.2Gy

V20<79%

V10<90%

V40<37%