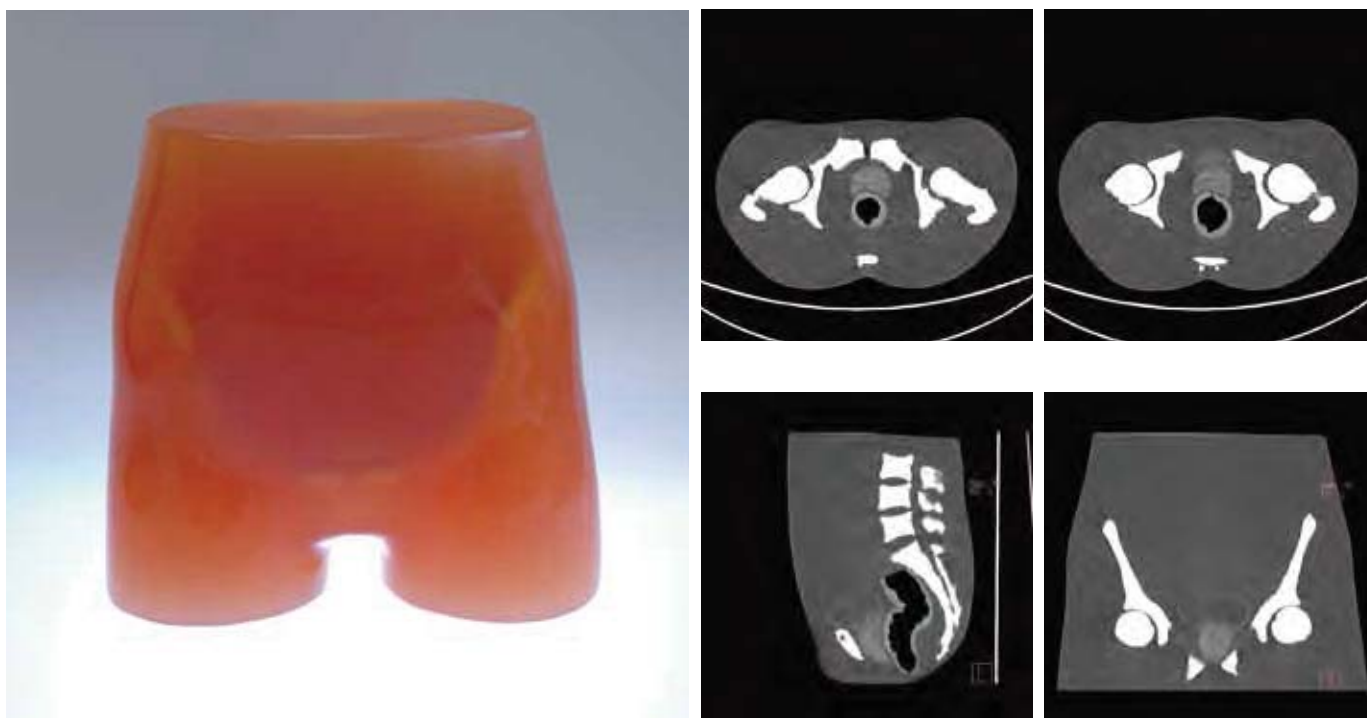


# CT Prostate Phantom

Resourceful model for therapy planning for prostate cancer.



## Anatomies

Organs:  
prostate, urinal bladder with simulated internal fluid, seminal vesicles and rectum.

Bones:  
L4, L5, pelvis and femurs (partial).

HU numbers at 80KeV	
Prostate	50
Seminal vesicles	50
Urinal bladder	surface 30, internal fluid 0
Rectum	surface 70, simulated cavity -800 (urethane foam)
Soft tissue	8



## Specifications

Size:  
35 cm H / 13.8 inch H