

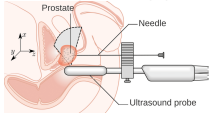



Summary of treatments for men with intermediate or high risk prostate cancer suitable for radical and focal therapy

Type of treatment	Mechanism	Number sessions	Urine leakage (any pad use)	Urinary symptoms (frequency, nocturia, urgency)	Erectile dysfunction	Dry orgasm	Back-passage symptoms	Rectal injury	Need for another type of cancer treatment (5-10 years)	Need for another type of cancer treatment (10-15 years)	Cancer-specific survival (5-10 years)	Cancer specific survival (10-15 years)
Prostatectomy 	Whole prostate removal using surgery	Once	10-25%	5-15%	30-60%	100%	1%	Rare	5-10%	10-15%	99-100%	>97%
Radiotherapy (external beam) 	Whole prostate from outside	20 to 37 weekdays	5%	5-15%	30-60%	100%	5-15%	Rare	5-10%	10-15%	99-100%	>97%
Radiotherapy (brachytherapy) 	Whole prostate irradiation from inside	Once	5%	5-15%	30-60%	100%	5%	Rare	5-10%	10-15%	99-100%	>97%
Focal Therapy 	Heat (HIFU) or freeze (cryotherapy) cancer area	70-80% once. 20-30% twice	1-2%	5%	5-20%	50%	<1%	Rare	5-10%	Not known	99-100%	Not known

These are overall estimates based on a number of sources. Specific rates for each patient may be different and quoted as such by clinicians depending on baseline risk

Radical Therapy data based on PROTECT RCT, CHIPP trial and UK National Prostate Cancer Audit

Focal Therapy data based on UK HEAT and UK ICE registry approved by UK NICE and published 2018/2019

Publications available on request

Updated 21/01/2021