

5. Urological malignancies

5.1 Prostate cancer

- We continue to offer radical prostate radiotherapy with 20-37# as per GenesisCare protocol when clinicians decide this is safe to do so.
- Patient should be considered for 5# prostate radiotherapy on the MR-Linac
- High risk patients after radical prostatectomy and/or with rapidly raising PSA should be considered for adjuvant prostate bed radiotherapy.
- Fit and well patients should be considered for Space OAR insertion under local anaesthetic at GenesisCare.
- Palliative patients with PSMA positive PET, should be considered for Lutetium PSMA in preference to palliative chemotherapy due to lower overall toxicity.
- Consider SABR for oligometastatic disease to delay hormonal or chemotherapy treatments.

5.2 Bladder cancer

- Consider radical chemoradiotherapy with 55Gy/20# in case of limiting surgical options and consider omitting chemotherapy in >70y old or unfit patients.
- All delivered with IMRT and IGRT.