

Network Radiotherapy protocol for adjuvant and radical treatment of Vulva

SECTION 1: Treatment aims and options

Adjuvant treatment of vulva following surgery. Consider external beam and/or chemotherapy dependent on tumour stage and clinical risk factors.

Radical treatment of vulva. Consider external beam and/or chemotherapy dependent on tumour stage and clinical factors.

Chemotherapy

• Weekly concurrent Cisplatin 40mg/m²

Radiotherapy	
Intent and indications	Regime, technique and RCR
Adjuvant radiotherapy of Vulva External beam +/- chemotherapy	 45Gy in 25# over 5 weeks Consider SIB for positive margins, extra nodal spread up to 54-64Gy / EQD2 up to 60 Gy based on histological features Prescribed to median dose (D50%) PTV SCC Cat1 +/- Concurrent Cisplatin chemotherapy
Radical radiotherapy of Vulva External beam +/- chemotherapy	 45Gy in 25# over 5 weeks Consider SIB / Phase 2 Boost to overall dose of 60-70Gy to macroscopic primary disease and involved nodes Prescribed to median dose (D50%) PTV SCC Cat1 +/- Concurrent Cisplatin chemotherapy

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