

Network Radiotherapy protocol for adjuvant and radical treatment of Cervix

SECTION 1: Treatment aims and options

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

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

Chemotherapy

- Neoadjuvant chemotherapy in select high risk cases
- Weekly concurrent Cisplatin

Radiotherapy

Intent and indications	Regime, technique and RCR
<i>Adjuvant radiotherapy of Cervix</i> <i>External beam +/- HDR</i>	<ul style="list-style-type: none"> • 45Gy 25# over 5 weeks • Weekly concomitant Cisplatin in high-risk cases • Prescribed to median dose (D50%) PTV • HDR 8Gy 2#
<i>Radical chemoradiotherapy of Cervix</i> <i>External beam +/- HDR</i>	<ul style="list-style-type: none"> • Neoadjuvant chemotherapy in select higher risk cases • 45Gy 25# over 5 weeks with concurrent Cisplatin chemotherapy • SIB to positive pelvis nodes up to 55Gy 25#/ 57.5Gy to PA nodes • Phase2 Boost 10-16Gy 5-8# if patient is not to receive HDR • Prescribed to median dose (D50%) PTV • HDR (4# over 2 weeks) with aim to achieve HRCTV D90% in excess of 85Gy EQD2 (as per EMBRACE aims) • SCC CAT1