

Chapter 6: Therapies for relapsed cervical cancer (Fig. 5)

CQ26. What treatment methods are recommended for recurrence confined to the pelvis if radiotherapy has not been previously performed?

Recommendations (1) Radiotherapy is recommended (grade B). (2) CCRT can also be considered (grade C1).

CQ27. What treatments are recommended for recurrence within the radiation field?

Recommendations (1) Palliative treatment for symptomatic relief is the general rule for treatment (grade C1). (2) Chemotherapy can also be considered, keeping in mind that the response rate is low for recurrence within the radiation field (grade C1). (3) Localized radiotherapy or pelvic exenteration can also be considered for central recurrence in the vaginal stump after a thorough preoperative evaluation (grade C1). (4) Re-irradiation is not recommended (grade C2).

CQ28. What treatments are recommended for recurrence outside the radiation field or for extrapelvic recurrence if radiotherapy has not been previously performed?

Recommendations (1) Para-aortic metastasis: radiation therapy, or CCRT can be considered for solitary metastasis (grade C1). (2) Brain metastasis: a) stereotaxic radiosurgery along with whole-brain radiation therapy (WBRT) or WBRT alone is recommended for metastases of up to three sites (grade B). b) WBRT is recommended for more than four metastases (grade B). (3) Bone metastasis: a) single-fraction or multi-fraction radiotherapy is recommended for pain relief (grade B). b) Bisphosphonates are recommended for symptom relief (grade B). c) Strontium chloride can be considered for multiple bone metastases if medical therapy is ineffective (grade C1). (4) Lung metastasis: resection or stereotactic body radiotherapy can be considered for one to three localized metastases (grade C1).

CQ29. Is systemic chemotherapy recommended for recurrence?

Recommendations Systemic chemotherapy is recommended for patients with disease that is difficult to control by surgery or radiotherapy as well as for patients with a good performance status and preserved organ function (grade B).

CQ30. What systemic chemotherapy regimens are recommended to treat recurrent disease?

Recommendations (1) Cisplatin as either monotherapy or part of two-drug combination chemotherapy is recommended (grade B). (2) A platinum-based agent other than cisplatin, as either monotherapy or part of two-drug combination chemotherapy, can also be recommended

(grade B). (3) Cisplatin as either monotherapy or part of two-drug combination chemotherapy is preferable for recurrent adenocarcinoma (grade C1).

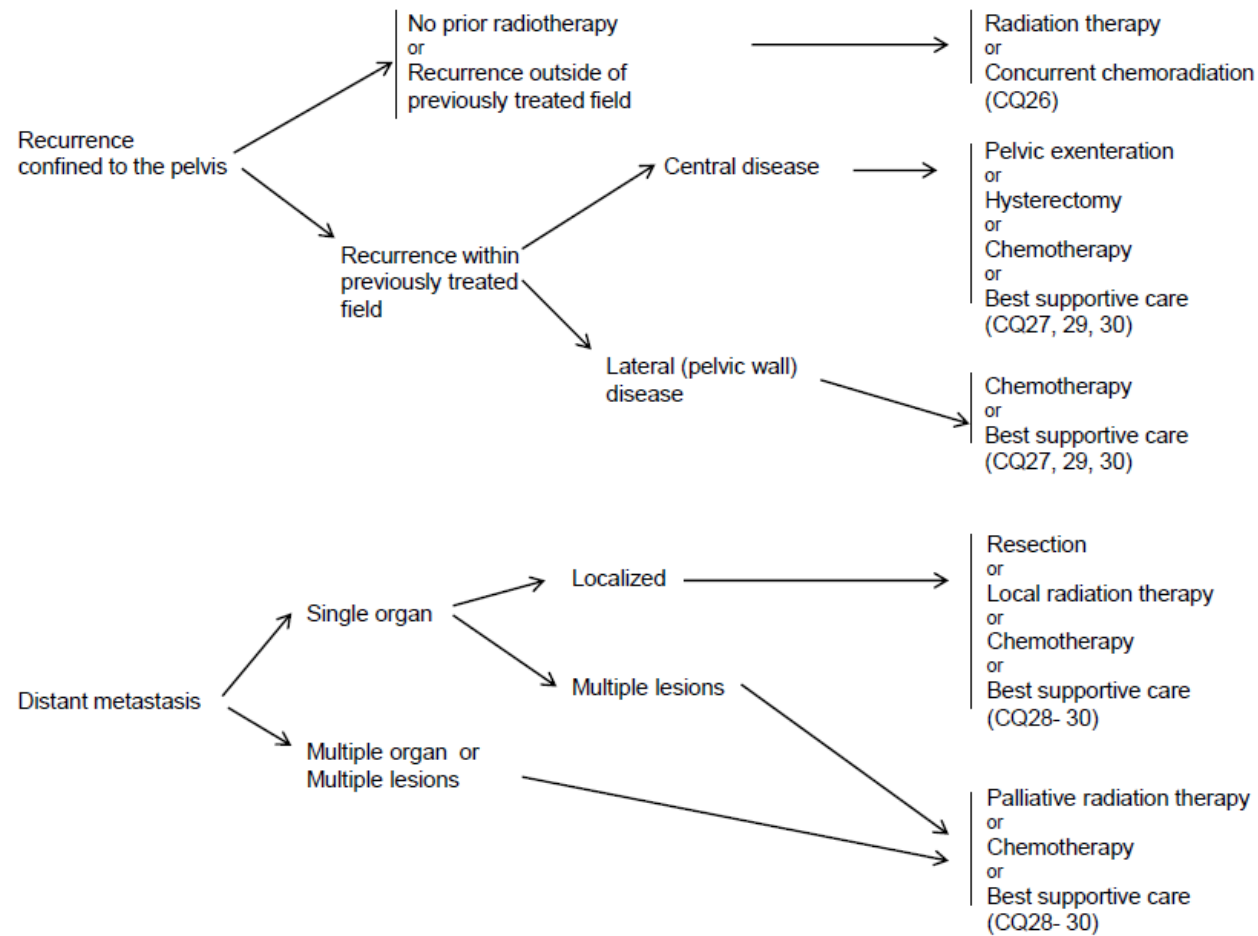


Fig. 5 Therapy for relapsed cervical cancer (including squamous cell carcinoma and adenocarcinoma)