

Supplement 2. Excluded articles.

Single-arm studies.

1. Hata M, Koike I, Miyagi E, et al. Radiation Therapy for Patients with Bone Metastasis from Uterine Cervical Cancer: Its Role and Optimal Radiation Regimen for Palliative Care. *Anticancer Res.* Feb 2018;38(2):1033-1040. doi:10.21873/anticancer.12319
2. Kim JY, Kim JH, Yoon MS, Kim J, Kim YS. Curative chemoradiotherapy in patients with stage IVB cervical cancer presenting with paraortic and left supraclavicular lymph node metastases. *Int J Radiat Oncol Biol Phys.* Nov 2012;84(3):741-7. doi:10.1016/j.ijrobp.2012.01.070
3. Zigelboim I, Taylor NP, Powell MA, et al. Outcomes in 24 selected patients with stage IVB cervical cancer and excellent performance status treated with radiotherapy and chemotherapy. *Radiat Med.* Nov 2006;24(9):625-30. doi:10.1007/s11604-006-0082-6
4. Im JH, Yoon HI, Kim S, et al. Tailored radiotherapeutic strategies for disseminated uterine cervical cancer patients. *Radiat Oncol.* Apr 4 2015;10:77. doi:10.1186/s13014-015-0373-0
5. Youn SH, Kim YJ, Seo SS, et al. Effect of addition of bevacizumab to chemoradiotherapy in newly diagnosed stage IVB cervical cancer: a single institution experience in Korea. *Int J Gynecol Cancer.* Jun 2020;30(6):764-771. doi:10.1136/ijgc-2020-001200
6. Mukai Y, Koike I, Matsunaga T, et al. Radiation Therapy for Uterine Cervical Cancer With Lung Metastases Including Oligometastases. *In Vivo.* Sep-Oct 2019;33(5):1677-1684. doi:10.21873/invivo.11655
7. Ning MS, Ahobila V, Jhingran A, et al. Outcomes and patterns of relapse after definitive radiation therapy for oligometastatic cervical cancer. *Gynecol Oncol.* Jan 2018;148(1):132-138. doi:10.1016/j.ygyno.2017.10.017
8. Liu SP, Huang X, Ke GH, Huang XW. 3D radiation therapy or intensity-modulated radiotherapy for recurrent and metastatic cervical cancer: the Shanghai Cancer Hospital experience. *PLoS One.* 2012;7(6):e40299. doi:10.1371/journal.pone.0040299
9. Mukai Y, Yokota NR, Sugiura M, et al. Outcome of Radiation Therapy for Stage IVB Uterine Cervical Cancer With Distant Lymph Nodes Metastases; Sequential Irradiation for Distant Lymph Nodes Metastases. *In Vivo.* Mar-Apr 2021;35(2):1169-1176. doi:10.21873/invivo.12365

Did not include the comparison of interest.

1. Nishio S, Katsumata N, Matsumoto K, et al. Analysis of the clinicopathological prognosis of stage IVb cervical carcinoma. *Oncol Rep*. Feb 2008;19(2):497-503.
2. Joh S, Violette CJ, Khetan VU, et al. Metastatic extent-specific prognosis of women with stage IVB cervical cancer: multiple versus single distant organ involvement. *Arch Gynecol Obstet*. May 21 2022;doi:10.1007/s00404-022-06611-3
3. Hwang JH, Lim MC, Seo SS, Kang S, Park SY, Kim JY. Outcomes and toxicities for the treatment of stage IVB cervical cancer. *Arch Gynecol Obstet*. Jun 2012;285(6):1685-93. doi:10.1007/s00404-011-2173-6
4. Sasano T, Mabuchi S, Kuroda H, et al. Predictors of Survival in Patients With FIGO Stage IVB Cervical Cancer. *Int J Gynecol Cancer*. Mar 2016;26(3):528-33. doi:10.1097/igc.0000000000000642
5. Espenel S, Garcia MA, Langrand-Escure J, et al. Special Focus on Stage IV Cervical Cancer Patients: A Decade Experience. *Oncology*. 2019;97(3):125-134. doi:10.1159/000500025

Included the same database population from another included study.

1. Venigalla S, Guttman DM, Horne ZD, Carmona R, Shabason JE, Beriwal S. Definitive local therapy is associated with improved overall survival in metastatic cervical cancer. *Pract Radiat Oncol*. Nov-Dec 2018;8(6):e377-e385. doi:10.1016/j.prro.2018.05.010
2. Jalloul RJ, Sharma S, Tung CS, O'Donnell B, Ludwig M. Pattern of Care, Health Care Disparities, and Their Impact on Survival Outcomes in Stage IVB Cervical Cancer: A Nationwide Retrospective Cohort Study. *Int J Gynecol Cancer*. Jun 2018;28(5):1003-1012. doi:10.1097/igc.0000000000001264
3. Huang K, Jia M, Li P, et al. Radiotherapy Improves the Survival of Patients With Metastatic Cervical Cancer: A Propensity-Matched Analysis of SEER Database. *Int J Gynecol Cancer*. Sep 2018;28(7):1360-1368. doi:10.1097/igc.0000000000001313

Did not include the correct study population.

1. Ali N, Valimohammad AT, Abbasi AN, Mansha MA, Hafiz A, Qureshi BM. Chemoradiation and the Role of Adjuvant Chemotherapy in Lymph Nodal-Metastatic Cervical Cancer. *J Glob Oncol*. Sep 2018;4:1-4. doi:10.1200/jgo.2017.009852