

Supplementary file

Table S1. The irradiation schemes of external beam radiotherapy (EBRT) used in the treatment of 249 patients receiving definitive chemoradiation therapy for cervical cancer.

EBRT	
Dc/df + boost EBRT [Gy]	N
30/3 and 21/3*	1
44/2 + 10/2	1
45/1.8	13
45/1.8 + 5.4/1.8	1
45/1.8 + 5.4/1.8 + 6/2	1
45/1.8 + 6/2	1
45/1.8 + 9/1.8	7
45/1.8 + 9/1.8 + 6/2	2
45/1.8 + 14.4/1.8	3
45/1.8 + 19.8/1.8	1
46/2 + 18/2	1
50.4/1.8	113
50.4/1.8 + 3.6/1.8	27
50.4/1.8 + 5.4/1.8	13
50.4/1.8 + 6/2	1
50.4/1.8 + 9/1.8	9
50.4/1.8 + 10/2	2
50.4/1.8 + 10.8/1.8	1
50/2	2
54/1.8	36
54/1.8 + 3.6/1.8	6
54/1.8 + 6/2	4
54/1.8 + 14.4/1.8	2

54.6/1.95	1
	249 (100%)

Abbreviations: EBRT – external beam radiotherapy; Dc – total dose; df – fractionation dose; N – number of patients; *scheme of definitive EBRT in two phases.

Table S2. The irradiation schemes of brachytherapy (BT) used in the treatment of 246 patients receiving definitive chemoradiation therapy for cervical cancer.

BT		
Dc/df [Gy] (I phase + II phase)	Prescription point (I phase + II phase)	N
5/5*	Point A	2
15/7.5	Basal points	1
20/5	Point A	46
20/10	1cm from probe's axis	1
25/5	Point A	169
30/5	Point A	2
40/5	1cm from plate's surface	1
40/8	1cm from plate's surface	5
40/10	1cm from probe's axis	9
50/10	1cm from probe's axis	2
20/5 + 14/7	Point A + 0,5cm from needle's axis in all directions (interstitial-boost)	1
25/5 + 14/7	Point A + 0,5cm from needle's axis in all directions (interstitial-boost)	1
20/10 + 15/5	1cm from probe's axis + Point A	1
25/5 + 30/10	0,8cm from applicator's surface (multichannel cylinder) + 1cm from probe's axis	1
32/8 + 30/10	1cm from plate's surface + 1cm from probe's axis	2
40/8 + 33/11	1cm from plate's surface + 1cm from probe's axis and ring's surface	1
24/8 + 40/10	1cm from plate's surface + 1cm from probe's axis and ring's surface	1
		246 (98.8%)
Prescription points according to applicator type:		
Point A – tandem applicator		

Basal points – interstitial implant

1cm from probe's axis – single-channel intrauterine applicator

1cm from plate's surface – individual applicator

Abbreviations: BT – brachytherapy; Dc – total dose; df – fractionation dose; N – number of patients;

*treatment interrupted due to the bad condition or patient's decision.