



Supplementary Materials

Should the Number of Metastatic Pelvic Lymph Nodes be Integrated into the 2018 Figo Staging Classification of Early Stage Cervical Cancer?

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Table S1. Distribution of pathological features of patients with stage IIIC1p according to the number of metastatic pelvic lymph nodes.

| T | Patients with Metastatic | ** 1 | | |
|--|--------------------------|-------------|----------|--|
| Features | N1-2 | N>2 | p Value | |
| Patients | 59 | 30 | | |
| Histology | | | | |
| Squamous | 38 (64.4) | 18 (60.0) | | |
| Other | 21 (35.6) | 12 (40.0) | 0.419 | |
| Grading | | | | |
| G1/ G2 | 23 (39.0) | 13 (43.3) | | |
| G3 | 36 (61.0) | 17 (56.7) | 0.697 | |
| Tumor Size | | | | |
| <u>≤</u> 2 cm | 13 (22.0) | 7 (23.3) | | |
| >2 cm ≤ 4 cm | 42 (71.2) | 14 (46.7) | | |
| >4 cm | 4 (6.8) | 9 (30.0) | 0.026 | |
| LVSI | | | | |
| No | 16 (27.1) | 4 (13.3) | | |
| Yes | 43 (72.9) | 26 (86.7) | 0.148 | |
| Involvement of the upper third of vagina | | | | |
| No | 49 (83.1) | 27 (90.0) | | |
| Yes | 10 (16.9) | 3 (10.0) | 0.380 | |
| Parametrial Involvement | <u> </u> | | <u> </u> | |
| No | 51 (86.4) | 21 (70.0) | | |
| Yes | 8 (13.6) | 9 (30.0) | 0.062 | |
| N. pelvic lymph nodes removed | <u> </u> | | <u> </u> | |
| median (range) | 28.0 (10-83) | 28.5 (8-92) | 0.828 | |

Table S2. Distribution of pattern of recurrence according to the status, and the number of metastatic pelvic lymph nodes

| Pattern of Recurrence(s) | | | | | | | | | |
|-----------------------------|-----|-------------------|-------------------|---------|-----------|-----------|---------|--|--|
| Pelvic Lymph Node Status | All | Pelvic Central | Pelvic Lateral | Aortic | Distant | Mixed | p Value | | |
| Negative | 69 | | | | | | | | |
| N1-2 | 11 | 35 (50.7) | 8 (11.6) | - | 17 (24.6) | 11 (15.9) | | | |
| N>2 | 30 | 3 (27.3) | - | 1 (9.1) | 4 (36.4) | 3 (27.3) | | | |
| n.a. | 7 | - | 2 (6.7) | 1 (3.3) | 4 (13.3) | 3 (10.0) | 0.039 | | |

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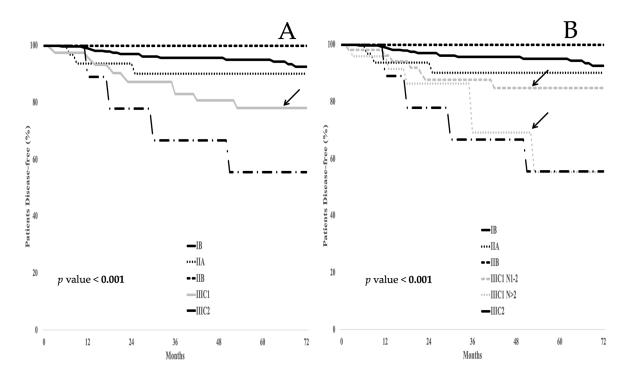


Figure 1. (A) Overall survival in the whole series according to the FIGO 2018 staging system; (B) OS in the whole series according to the proposed FIGO 2018 staging system. Arrows highlight the DFS curve for stage IIIC1 in panel A, as well as the subgroups N1-2 and N > 2 in the panel B.



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