Supplementary Table 3: Recover situation during the follow-up

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A (43)**  | **B (45)**  | **C (62)**  | **P (A vs. C)**  | **P (A vs. B)**  | **P (B vs. C)**  |
| First urination（not haematuria/haematuria）  | 19/24 | 26/19 | 15/47 | 0.031  | 0.202  | 0.0004 |
| **Day1** |  |  |  | 　 | 　 | 　 |
| Fever (no/yes)  | 42/1 | 45/0 | 60/2 | 0.785  | 0.304  | 0.224  |
| Haematuria (no/yes) | 38/5 | 33/12 | 45/17 | 0.051  | 0.074  | 0.931  |
| Feature of haematuria2 | 3/1/1 | 7/3/2 | 4/4/9 | # | # | 0.063  |
| IPSS1 | 4.98 (4,0-16)  | 4.38 (0, 4 0-12)  | 4.73 (4,0-11)  | 0.932  | 0.525  | 0.544  |
| Impact on life3 | 40/3/0 | 37/6/2 | 56/6/0 | 0.037  | 0.070  | 0.047  |
| **Day3** |  |  |  | 　 | 　 | 　 |
| Fever (no/yes)  | 43/0 | 45/0 | 59/3 | 0.143  | \* | 0.134  |
| Haematuria (no/yes)  | 43/0 | 42/3 | 55/7 | 0.023  | 0.085  | 0.417  |
| Feature of haematuria2 | 0/0/0 | 3/0/0 | 4/1/2 | # | # | # |
| IPSS1 | 4 (3,0-14)  | 4.16 (1,3 0-16)  | 4.05 (4,0-8)  | 0.211  | 0.704  | 0.514  |
| Impact on life3 | 41/2/0 | 39/6/0 | 60/2/0 | 0.564  | 0.157  | 0.059  |
| **Day7** |  |  |  | 　 | 　 | 　 |
| Fever (no/yes)  | 41/2 | 45/0 | 60/2 | 0.708  | 0.143  | 0.224  |
| Haematuria (no/yes)  | 43/0 | 42/3 | 59/3 | 0.143  | 0.162  | 0.924  |
| Feature of haematuria2 | 0/0/0 | 2/0/1 | 3/0/0 | # | # | # |
| IPSS1 | 3.60 (4,0-14)  | 4 (1.50, 3 0-19)  | 3.89 (3,0-10)  | 0.510  | 0.936  | 0.476  |
| Impact on life3 | 41/2/0 | 40/5/0 | 58/4/0 | 0.414  | 0.257  | 0.705  |
| **Days** **of** **haematuria**1 | 0.16 (1,0-6)  | 0.71 (0,1 0-7)  | 1.11 (2,0-7)  | 0.001  | 0.435  | 0.081  |

IPSS: International Prostate Symptom Scores

1Mean (median, range)

2Feature of haematuria: do not see any blood/ urine is slightly blood stained/urine is heavily blood stained

3The impact of urinary system symptoms on life: Not at all/A little bit/Moderate

\*Data equal

#Too little data for Wilcoxon signed rank test