

Online Supplementary Table 1. Clavien Dindo Classification of Surgical Complications [2,4]

| Grade | Definition |
|------------|---|
| I | Any deviation from the normal postoperative course without the need for pharmacological treatment or surgical, endoscopic, and radiological interventions. Allowed therapeutic regimens are: drugs as antiemetics, antipyretics, analgesics, diuretics, electrolytes, and physiotherapy. This grade also includes wound infections opened at the bedside. |
| II | Requiring pharmacological treatment with drugs other than such allowed for grade I complications. Blood transfusions and total parenteral nutrition are also included. |
| III | Requiring surgical, endoscopic or radiological intervention. |
| IIIa | Intervention not under general anaesthesia. |
| IIIb | Intervention under general anaesthesia. |
| IV | Life-threatening complication (including central nervous system complications: Brain haemorrhage, ischemic stroke, subarachnoid bleeding, but excluding transient ischemic attacks) requiring intermediate care/intensive care unit management. |
| IVa | Single organ dysfunction (including dialysis). |
| IVb | Multiorgan dysfunction. |
| V | Death of a patient. |
| Suffix "d" | If the patient suffers from a complication at the time of discharge, the suffix "d" (for "disability") is added to the respective grade of complication. This label indicates the need for a follow-up to fully evaluate the complication. |

Online Supplementary Table 2. Medline search strategy and terms

| Search Line | Search Terms | Number of Results |
|-------------|---|-------------------|
| 1 | european urology.jn. | 10108 |
| 2 | journal of urology.jn. | 28368 |
| 3 | urology.jn. | 17386 |
| 4 | bjui international.jn. | 11744 |
| 5 | international journal of urology.jn. | 5701 |
| 6 | (operative or perioperative or intraoperative).af. | 429550 |
| 7 | (outcome* or complication* or morbidity* or adverse event*).af. | 4157291 |
| 8 | 6 and 7 | 283037 |
| 9 | 1 or 2 or 3 or 4 or 5 | 73307 |
| 10 | 8 and 9 | 5381 |
| 11 | limit 10 to yr="2021 -Current" | 239 |