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**Introduction & Objectives:** Since the FDA clearance in 2018, different groups have described the da Vinci Single Port (SP) applications in urologic procedures. However, the number of surgical videos teaching and illustrating these different techniques is limited in the literature. This study aims to illustrate, in a video compilation, the radical prostatectomy (RP) step-by-step technique using the da Vinci SP.

**Materials & Methods:** We presented a video compilation describing the details of the SP approach to radical prostatectomy since the trocar placement until the anastomosis.

**Results:** Our video was divided into ten consecutive steps that we consider essential when performing RP with the SP console. In our technique, in addition to the robotic trocar, we adopted an assistant port on the right lower quadrant. The relocation pedal is often used to guide the robot to the surgical target. After dropping the bladder, we access the anterior bladder neck with the bipolar and scissors. Then, the prostate is lifted by the Foley catheter, and the posterior bladder neck is accessed until the seminal vesicles (SV) plane. After clipping the SV with Hem-o-lock, we perform the posterior prostate dissection and nerve-sparing between the Denonvilliers fascia layers. The lateral prostatic dissection is performed, preserving the lateral prostatic fascia, and the vascular pedicles are controlled with Hem-o-lock clips. Furthermore, we perform the apical dissection underneath the puboprostatic ligaments and incise the urethra with cold scissors. The DVC is controlled with a barbed running suture. Finally, we complete the posterior reconstruction and anastomosis with a bidirectional barbed suture.

**Conclusions:** Our video illustrating the Single Port approach to radical prostatectomy describes the steps that we believe necessary to safely perform and optimize the surgical procedure. Since the beginning of the learning curve, we adopted an additional assistant port to avoid any variations or adaptations of our established robotic-assisted surgical technique.