

Methods: The full and comprehensive evaluations thrombus are carried out for preoperative patients and the nursing measures are implemented. Timely find a high-risk group of thrombosis and take steps to reduce the occurrence of venous thrombosis.

Results: The average incidence of venous thrombosis was $\leq 1\%$ during the average length of stay with 6.38 days.

Conclusions: We find that the average incidence of venous thrombosis was $\leq 1\%$ during the average length of stay with 6.38 days in department of urology.

Keywords: Lower extremity venous thrombosis; preoperative period; nursing measures

doi: 10.21037/tau.2017.s037

Cite this abstract as: Pang Q. Prevention of lower extremity venous thrombosis in department of urology. *Transl Androl Urol* 2017;6(Suppl 3):AB037. doi: 10.21037/tau.2017.s037

AB038. Application and nursing of seminal vesiculoscopy

Xin Li

Beijing Municipal Commission of Health and Family Planning, Beijing Hospital, Beijing 100730, China

Abstract: To discuss the current status of treatment and the key points of nursing for seminal vesiculoscopy. The indication of seminal vesiculoscopy includes relapse or refractory hemospermia, ejaculatory duct stones and ejaculatory duct obstruction while acute infection of the genitourinary tract, hemorrhagic disease, and severe organ dysfunction are primary contraindications. Key points for perioperative care are as follows, we should focus on patients' psychological disorders such as depression and anxiety, for example, intractable hemospermia may predispose patients to psychological problems. Postoperative routine care includes close observation for patients, infection prevention, and analgesia.

Keywords: Seminal vesiculoscopy; hemospermia; nursing

doi: 10.21037/tau.2017.s038

Cite this abstract as: Li X. Application and nursing of seminal vesiculoscopy. *Transl Androl Urol* 2017;6(Suppl 3):AB038. doi: 10.21037/tau.2017.s038

AB039. Preparation and application of bladder irrigation colourimetric card after transurethral operation

Min Li

Department of Urology, The Third Hospital of Dalian Medical University, Dalian 116200, China

Abstract: Transurethral surgery is a kind of routine operation in urology department which mainly includes transurethral resection of the prostate (TURP) and transurethral resection of bladder tumor (TUR-BT). Because of the inevitable exudation after this type of surgery, continuous bladder irrigation is necessary. Not only can successful irrigation provide an effective blood drainage of the prostatic fossa and bladder, but preliminarily reflect patients postoperative blood loss and guide the clinical management. Thus, urethral blotting by blood clots and dysuria can be avoided. Traditional bladder irrigation speed is regulated by observing rinses color empirically. This method is strongly subjectively, caused a lot of randomness and blindness for clinical work, leaving patients in postoperative safety hidden troubles. Unfortunately, no uniform standard rinse color was set so far. Therefore, a method of quantifying the color of bladder rinse solution is urgently needed to solve the above problems. Standard bladder irrigation colourimetric card was developed and preliminarily used in clinical after the carefully summary and unremitting efforts of urologic doctors in our hospital. By this mean, the defects of traditional bladder irrigation can be made up scientifically. Nevertheless, some limitations still exist in this program such as light interference and poorly resolution capability of naked eye. Hence intelligent colorimetric device and accurate irrigation speed control system should be further developed to quantify the whole