

procedure more scientifically and precisely, thus making the bladder irrigation more standardized and normalized.

Keywords: Transurethral resection of the prostate (TURP); transurethral resection of bladder tumor; bladder irrigation; colourimetric card

doi: 10.21037/tau.2017.s039

Cite this abstract as: Li M. Preparation and application of bladder irrigation colourimetric card after transurethral operation. *Transl Androl Urol* 2017;6(Suppl 3):AB039. doi: 10.21037/tau.2017.s039

AB040. The investigation and analysis about the relationship between the mental health and personality of the azoospermia patients

Guan Wan

Department of Andrology, Nanjing Drum Tower Hospital, Nanjing 210008, China

Background: To explore the relationship between the personality and negative emotion of the azoospermia patients and then provide the theory evidences for the psychotherapy and nursing of patients with azoospermia.

Methods: The 90 Symptom Checklist (SCL-90) and Eysenck Personality Questionnaire (EPQ-RSC) were used as the research tools. 211 patients diagnosed with azoospermia by the technique of testicular biopsy in our hospital were acquired according with the principle of random sampling from January 2014 to April 2015 and conducted a survey.

Results: (I) A total of 211 questionnaires were completed, among which 196 questionnaires were valid and the effective rate was 92.89%; (II) analysing the correlation between SCL-90 and EPQ scores of patients with azoospermia showed that the psychoticism and neuroticism

factor of the personality were positively related with the negative emotion of patients, however, the internal and external factor was negatively correlated with the negative emotions of patients.

Conclusions: The extrovert, stable and integrated types of the personality of the patients with azoospermia has a certain "resist" capability for negative emotions, and introverted, emotional and mental disorders types are susceptible to negative emotions.

Keywords: Azoospermia; mental health; personality; temperament type; mental nursing

doi: 10.21037/tau.2017.s040

Cite this abstract as: Wan G. The investigation and analysis about the relationship between the mental health and personality of the azoospermia patients. *Transl Androl Urol* 2017;6(Suppl 3):AB040. doi: 10.21037/tau.2017.s040

AB041. Perioperative nursing care of penile pacemaker implantation

Di Han

Andrology Center, First Hospital of Peking University, Institute of Urology, Peking University, Beijing 100034, China

Abstract: The International Society for Sexual Medicine (ISSM) defines erectile dysfunction (ED) as the persistent failure to achieve or maintain adequate erection of the penis in order to achieve a satisfactory sexual life. ED seriously affects quality of life and family harmony. More and more ED patients are choosing inflatable penile implants to improve their quality of life. The purpose of this report is to introduce the key points and experiences of perioperative care of three sets of inflatable penile implants.

Keywords: Perioperative nursing; penile pacemaker implantation; erectile dysfunction (ED)

doi: 10.21037/tau.2017.s041