

# Abbreviations

**AIDS** - acquired immune deficiency syndrome

**ANOVA** - analysis of variance

**AUA** - American Urological Association

**BAUS** - British Association of Urological Surgeons

**BCG** - bacille Calmette-Guérin

**BPH** - benign prostatic hyperplasia

**BSA** - bovine serum albumin

**BOO** - bladder outlet obstruction

**CI** - confidence interval

**CNS** - central nervous system

**CT** - computed tomography

**DMSA** - dimercapto-succinic acid

**DRE** - digital rectal examination

**DTPA** - diethylene-triamine-penta-acetic acid

**EDTA** - ethylenediamine tetra-acetic acid

**ELISA** - enzyme-linked immunosorbent assay

**ESWL** - extracorporeal shock wave lithotripsy

**FSH** - follicle-stimulating hormone

**GFR** - glomerular filtration rate

**GnRH** - gonadotrophin-releasing hormone

**GP** - general practitioner

**hCG** - human chorionic gonadotrophin

**HIV** - human immunodeficiency virus

**HPLC** - high-pressure liquid chromatography

**ICS** - International Continence Society

**IGF** - insulin-like growth factor

**IgX<sub>z</sub>** - immunoglobulin (class X, subclass z)

**IPSS** - International Prostate Symptom Score

**IVU** - intravenous urography

**LHRH** - luteinizing hormone-releasing hormone

**LUTS** - lower urinary tract symptoms

**MAG** - mercapto-acetylglycine

**MAG3** - mercapto-acetyltriglycine

**MHC** - major histocompatibility complex

**MRI** - magnetic resonance imaging

**NHS** - National Health Service

**NSAIDs** - nonsteroidal anti-inflammatory drugs

**PAGE** - polyacrylamide gel electrophoresis

**PBS** - phosphate buffered saline

**PCR** - polymerase chain reaction

**PSA** - prostate-specific antigen

**PTFE** - polytetrafluoroethylene

**PUJ** - pelvi-ureteric junction

**PUV** - posterior urethral valves

**RCC** - renal cell carcinoma

**sd** - standard deviation

**SDS** - sodium dodecyl sulphate

**TCC** - transitional cell carcinoma

**TGF** - transforming growth factor

**TNF** - tumour necrosis factor

**TNM** - Tumour-Node-Metastasis

**TRUS** - transrectal ultrasonography

**TURP** - transurethral resection of the prostate

**USANZ** - Urological Society of Australia and New Zealand

**UTI** - Urinary tract infection

**VUR** - vesico-ureteric reflux

**WHO** - World Health Organization