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# Nocturia

Edited by

HASHIM HASHIM

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# Abbreviations

ANP	atrial natriuretic peptide
ANV	actual number of nightly voids
5-ARI	5-alpha reductase inhibitor
AUA	American Urological Association
AUA-SI	American Urological Association symptom index
AVP	arginine vasopressin
BOO	bladder outlet obstruction
BPE	benign prostatic enlargement
BPH	benign prostatic hyperplasia
BPO	benign prostatic obstruction
CI	confidence interval
CT	computed tomography
EEG	electroencephalogram
ER	extended release
FDA	Food and Drug Administration
FVC	frequency/volume chart
GFR	glomerular filtration rate
HADS	hospital anxiety and depression scale
HIFU	high-intensity focused ultrasound
HUS	hours of uninterrupted sleep
ICIQ	International Consultation on Incontinence Questionnaire
ICS	International Continence Society
IPSS	International Prostate Symptom Score
LUTS	lower urinary tract symptoms
mOsmol	milliosmole
MRI	magnetic resonance imaging
NBCi	nocturnal bladder capacity index
Ni	nocturia index
NPI	nocturnal polyuria index
N-QoL	Nocturia Quality of Life
NSAID	non-steroidal anti-inflammatory drug
OAB	overactive bladder
OCAS	oral controlled absorption system
OR	odds ratio



PDE5i	phosphodiesterase-5 inhibitor
PNV	predicted number of nightly voids
PSA	prostate-specific antigen
PSQI	Pittsburgh Sleep Quality Index
PTNS	percutaneous posterior tibial nerve stimulation
PVR	post-void residual
Qmax	maximum urinary flow rate
QoL	quality of life
RCT	randomized controlled trial
SD	standard deviation
SNS	sacral nerve stimulation
TUIP	transurethral incision of the prostate
TUMT	transurethral microwave therapy
TUNA	transurethral needle ablation
TURP	transurethral resection of the prostate
TUVP	transurethral electrosurgical vaporization of the prostate
UWIN	Urgency, Weak stream, Incomplete emptying, and Nocturia
VLAP	visual laser ablation of the prostate
WMD	weighted mean difference