Simple. Safe. Effective. Treatment for Urinary Disorders.





Simple. Safe. Effective.

The Urgent® PC Neuromodulation System treats:

- Urinary urgency
- Urinary frequency
- Urge incontinence

These symptoms are commonly associated with overactive bladder (OAB), interstitial cystitis (IC) and post-radical prostatectomy. Urgent PC may be effective even when previous treatments have failed.

Simple Procedure

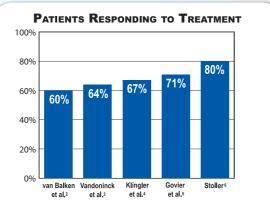
- Provides Percutaneous Tibial Nerve Stimulation (PTNS)
- Performed in an office, outpatient or hospital setting with minimal operator training
- Easy to use
 - 30-minute treatment sessions
 - A slim needle electrode, inserted near the tibial nerve, carries electric impulses from a hand-held stimulator to the sacral plexus
 - After the 12 initial treatments, maintenance therapy is continued, using the maximum interval between sessions that maintains symptom relief

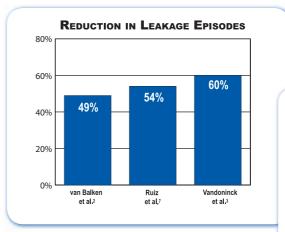
are comparable with those seen with

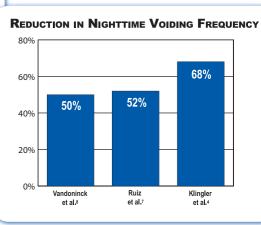
Safe Alternative

- Provides similar outcomes to drugs without the associated side-effects¹
 - Increased quality of life
 - Decreased incontinence episodes
 - Decreased urge episodes
- An ideal alternative for patients who
 - Do not wish to take drugs
 - Do not respond to drug therapy
 - Are non-compliant with drug therapy
- Well-tolerated by patients
- Effective without the comorbidities and high cost of surgery
- Ideal for use in combination with drug therapy or other treatments if desired

"...results achieved to date with PTNS anticholinergic pharmacologic therapy."9







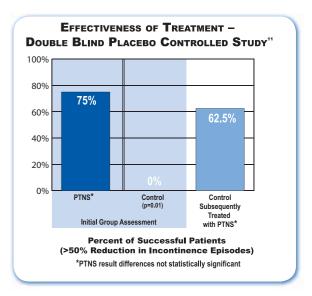
Effective Performance

- Patient response rates of up to 80%
- Clinically significant reductions in daytime voiding frequency, nighttime voiding frequency and leakage episodes²⁻⁸
- · Results maintained at three year mean follow-up¹⁰
- Effective even when previous treatments have failed3-8

In a double blind placebo controlled study:

- Greater than 50% reduction in incontinence episodes for 75% of PTNS patients¹¹
- Patients in the placebo group showed no reduction or minimal reduction in their symptoms¹¹
- Patients intially in the placebo group, later treated with PTNS, showed similar results to PTNS treated patients¹¹

"Effective treatment for OAB and NOUR [non-obstructive urinary retention], with stable results at 3-year mean follow-up."10





Ordering information

Catalog Number	Product Description
UPC 200	Urgent® PC Stimulator 1 Hand-held Stimulator 1 9-Volt Battery 1 Screwdriver 1 Instructions for Use
UPC 250-12	Urgent PC Lead Sets 12 Lead Sets/box 1 Instructions for Use 1 9-Volt Battery

References:

- 1. Preyer, O., Gabriel, B., Mailath-Pokorny, M., Doerfler, D., Laml, T., Umek, W., et al. (2007). Peripheral tibial neurostimulation (PTNS) versus Tolterodine in the treatment of women with urge urinary incontinence and urge symptoms. Abstract presentation, IUGA. Mexico.
- van Balken, M.R., Vandoninck, V., Gisolf K.W.H., Vergunst, H., Kiemeney, L.A.L.M., Debruyne, F.M.J., et al. (2001). Posterior tibial nerve stimulation as neuromodulative treatment of lower urinary tract dysfunction. J Urol, 166, 914-918.
- 3. Vandoninck, V., van Balken, M.R., Finazzi-Agrò, E., Petta, F., Micali, F., Heesakkers, J.P.F.A., et al. (2003). Percutaneous tibial nerve stimulation in the treatment of overactive bladder: Urodynamic data. *Neurourol Urodyn*, 22, 227-232.
- Klingler, H.C., Pycha, A., Schmidbauer, J., & Marberger, M. (2000). Use of peripheral neuromodulation of the S3 region for treatment of detrusor overactivity: A urodynamic-based study. Urol, 56, 766-771.
- Govier, F.E., Litwiller, S., Nitti, V., Kreder, K.J. Jr., & Rosenblatt, P. (2001). Percutaneous afferent neuromodulation for the refractory overactive bladder results of a multicenter study. J Urol, 165, 1193-1198.
- Stoller, M. (1999). Clinical trials of the SANSTM Afferent Nerve Stimulator to treat urinary incontinence: Results on clinical treatment of more than 90 patients. Eur Urol, 35(52), 16.
- Ruiz, B.C., Outeiriño, X.M.P., Martínez, P.C., Dueñas, E.L., & López, A.L. (2004). Peripheral afferent nerve stimulation for treatment of lower urinary tract irritative symptoms. Eur Urol, 45, 65-69.
- 8. Vandoninck, V., van Balken, M.R., Finazzi-Agrò, E., Petta, F., Caltagirone, C., Heesakkers, J.P.F.A., et al. (2003). Posterior tibial nerve stimulation in the treatment of urge incontinence. *Neurourol Urodyn*, 22, 17-23.
- 9. Cooperberg, M., & Stoller, M. (2005). Percutaneous neuromodulation. Urol Clin N Am, 32, 71-78.
- 10. Cappellano, F., Finazzi-Agrò, E., Giollo, A., Petta, F., Catanzaro, M., Miano, R., et al. (2006). Percutaneous tibial nerve stimulation (PTNS): Results at long term follow-up. Abstract presentation, SIUD National Congress. Italy.
- 11. Finazzi-Agrò, E., et al. (2006). Percutaneous tibial nerve stimulation (PTNS) in the treatment of urge incontinence: A double blind placebo controlled study. Poster, SIUD National Congress. Italy.



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