Clinical Experience with the Mentor Bladder Stimulator

Preliminary Report

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Key Words
- Bladder
- Electrical stimulation
- Neurological

Abstract
A new bladder stimulator which limits current spread to adjacent pelvic floor structures has been tested in four patients with a variety of neurological lesions. The device successfully emptied the bladders of all patients tested. However, electrical stimulation produced a spinal-cord-mediated pelvic floor contraction in the patient who had an upper motor-neuron lesion. Voiding was successful in the latter patient following chemical rhizotomy.

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Literature