



Oct 20, 2020

Pelvic nerve implantation, testing and processing in awake rats

James B Fallon¹, Sophie Payne¹, Peregrine B Osborne², Janet R Keast²¹Bionics Institute; ²University of Melbourne**1** Works for me dx.doi.org/10.17504/protocols.io.bgrmjv46**SPARC**Tech. support email: info@neuinfo.org Sophie Payne

ABSTRACT

This collection describes the procedures required to implant a pelvic nerve array and bladder catheter into male Sprague-Dawley rats as well as cystometry and electrophysiological testing in awake animals.

This collection includes protocols for:

STAGE 1: Implantation of a pelvic nerve array in rats

STAGE 2: Cystometry in awake rats

STAGE 3: Electrophysiological recording of electrically-evoked compound action potentials

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COLLECTION CITATION

James B Fallon, Sophie Payne, Peregrine B Osborne, Janet R Keast 2020. Pelvic nerve implantation, testing and processing in awake rats. **protocols.io**
<https://dx.doi.org/10.17504/protocols.io.bgrmjv46>



KEYWORDS

Peripheral nerve stimulation, Urodynamic testing

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CREATED

May 22, 2020

LAST MODIFIED

Oct 20, 2020

COLLECTION INTEGER ID

37389

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

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FILES

- **Implantation of a pelvic nerve array in rats_original from SP**
Version 1
by Sophie Payne
- **Cystometry in awake rats**
Version 1
by Janet Keast, University of Melbourne
- **Electrophysiological recording of electrically-evoked compound action potentials**
Version 1
by Sophie Payne