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Pelvic nerve implantation, testing and processing in awake rats

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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

Troubleshooting



Files



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Protocol



Implantation of a pelvic nerve array in rats_original from SP

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Cystometry in awake rats

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Electrophysiological recording of electrically-evoked compound action potentials

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