

STUDYING DYSFUNCTION IN RODENT MODELS OF SPINAL CORD INJURY

An Official Workshop of the 6th Congress of the
International Society for Autonomic Neuroscience

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Prince of Wales Medical Research Institute, Sydney

ORGANIZERS:

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MORNING LECTURES (MAXIMUM OF 70 REGISTRANTS):

- Rodent models of spinal cord injury
- Caring for rodents with spinal cord injuries
- Cardiovascular responses after spinal cord injury
- Central control of blood pressure after spinal cord injury
- Temperature regulation after spinal cord injury
- Bladder function after spinal cord injury
- Neuropathic pain after spinal cord injury
- Assessing regeneration in rodent models of spinal cord injury

AFTERNOON DEMONSTRATIONS (MAXIMUM OF 15 REGISTRANTS):

- Complete spinal cord transection
- Manual bladder emptying in the acute phase of injury
- Determining BBB scores
- Evoking autonomic dysreflexia by colorectal distension
- Monitoring temperature in conscious, freely moving rats
- Nerve-evoked contractions in blood vessels
- Assessing pain: manual and automatic von Frey, thermal hyperalgesia

REGISTRATION FEES

Registration fees are in Australian dollars. Registration will be subsidized for 25 early career researchers (5 or fewer post-doctoral years) to attend the morning lectures and 5 early career researchers to attend the Full Day program.

Morning Lectures only (includes morning tea)

Full registrants	\$30
Early Career Researchers	\$15

Full Day (Morning Lectures and Afternoon Demonstrations, including lunch and morning and afternoon tea)

Full registrants	\$110
Early Career Researchers	\$55

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