

Mar 14, 2024

## Cylinder Test

DOI

[dx.doi.org/10.17504/protocols.io.5qpvo3jmzv4o/v1](https://dx.doi.org/10.17504/protocols.io.5qpvo3jmzv4o/v1)

Xiaobo Mao<sup>1,2,3,4</sup>, Ramhari Kumbhar<sup>1,2,3,4</sup>, Hanseok Ko<sup>1,2,4</sup>, Valina L. Dawson<sup>1,2,4,3,5,6</sup>, Ted Dawson<sup>1,2,4,3,5,6,7</sup>

<sup>1</sup>Neuroregeneration and Stem Cell Programs, Institute for Cell Engineering, Johns Hopkins University School of Medicine, Baltimore, MD 21205, USA;

<sup>2</sup>Department of Neurology, Johns Hopkins University School of Medicine, Baltimore, MD 21205, USA;

<sup>3</sup>Adrienne Helis Malvin Medical Research Foundation, New Orleans, LA 70130-2685, USA;

<sup>4</sup>Aligning Science Across Parkinson's (ASAP) Collaborative Research Network, Chevy Chase, MD 20815, USA;

<sup>5</sup>Department of Physiology, Johns Hopkins University School of Medicine, Baltimore, MD 21205 USA;

<sup>6</sup>Solomon H. Snyder Department of Neuroscience, Johns Hopkins University School of Medicine, Baltimore, MD 21205, USA;

<sup>7</sup>Institute for NanoBioTechnology, Johns Hopkins University, Baltimore, MD, USA



Jacquelyn Haytayan

Weill Cornell Medicine

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**Protocol Citation:** Xiaobo Mao, Ramhari Kumbhar, Hanseok Ko, Valina L. Dawson, Ted Dawson 2024. Cylinder Test.

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**Protocol status:** Working

**We use this protocol and it's working**

**Created:** March 14, 2024

**Last Modified:** September 23, 2024

**Protocol Integer ID:** 96716

**Keywords:** ASAPCRN, behavior, mouse model, cylinder test the cylinder test, cylinder test, locomotor asymmetry, spontaneous movement in rodent model, rodent model, spontaneous movement

**Funders Acknowledgements:**

Aligning Science for Parkinson's

Grant ID: 020608

## Abstract

The Cylinder test is used to evaluate locomotor asymmetry and spontaneous movement in rodent models.

## Materials

- Small transparent cylinder (height, 15.5 cm; diameter, 12.7 cm)
- Video recorder

## Troubleshooting



- 1 Set up small, transparent cylinder in front of video recorder.
- 2 Place mouse in cylinder and record spontaneous activity for 10 min.
- 3 Clean cylinder in between mice.
- 4 For all recordings, view in slow motion and count the number of forepaw touches to the cylinder walls, rears, and grooming bouts.