"Induced Pluripotent Stem Cells and Transplantation to the CNS"

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The talk will explore the use of human induced pluripotent stem cells and the transplantation to the injured cervical spinal cord. hPSCs are fed on a medium to produce neurons which identify as corticospinal neurons (important for voluntary movement). These neurons are transplanted to the injured spinal cord using biomaterials.

1 CME & 1 Nursing CEU credit available, email pissocra.4@osu.edu
If you need an accommodation to access the presentation or presentation materials, email us: cbi@osu.edu

Buckeye Neurotrauma Lectures is an open seminar series sponsored by Ohio State’s Chronic Brain Injury Program and Center for Brain & Spinal Cord Repair. Faculty affiliates share their work with the public to connect with colleagues, clinicians, trainees, and survivors of brain injury around the world.

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