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Authors: Oya Öztürk, Ayşegül Gündüz, Meral E. Kızıltan

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## Cortical modulation of brainstem circuits is abnormal in cervical dystonia

Oya Öztürk<sup>1</sup>, Ayşegül Gündüz<sup>2</sup>, Meral E. Kızıltan<sup>2</sup>

<sup>1</sup>Department of Neurology, Bakirkoy Prof. Dr. Mazhar Osman Training and Research Hospital, İstanbul, Turkey

<sup>2</sup>Department of Neurology, Istanbul University, Cerrahpaşa Medical Faculty, Istanbul, Turkey

**Correspondence to:** Ayşegül Gündüz

Email: draysegulgunduz@yahoo.com

Address: Istanbul University, Cerrahpaşa School of Medicine, Department of Neurology

Tel. Number: 00902124143165

Fax number: 00902126330176

### Highlights

- The normal enhancement of hand-evoked blink reflex in the peripersonal space was lost in cervical dystonia.
- The reduction of reflex magnitude in peripersonal space was observed in cervical dystonia with sensory trick.
- No change of reflex magnitude in the peripersonal space was observed in cervical dystonia without sensory trick.

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