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# OLFACTORY DYSFUNCTION IN PATIENTS WITH IDIOPATHIC INTRACRANIAL HYPERTENSION

Kah Fang Khoo, Bayan Lepas, Malaysia: This interesting pilot study¹ provides new evidence that patients with idiopathic intracranial hypertension (IIH) may have olfactory dysfunction. This feature is added to more conventional symptoms like headache, nausea, vomiting, and double vision. This is helpful as the Sniffin' Sticks procedure is less invasive than lumbar puncture and less expensive than MRI. Schmidt et al.² demonstrated reduction of olfactory bulb volume using MRI. A future study should include reduction of olfactory function as one of the minor criteria for diagnosing IIH and rule out space-occupying lesions and high intracranial pressure.

Author Response: Hagen Kunte, Felix Schmidt, Jan Hoffmann, Lutz Harms, Golo Kronenberg, Berlin: We appreciate the suggestion that an assessment of olfactory function by the extended Sniffin' Sticks procedure may be helpful in the diagnosis and

follow-up of IIH. The prevalence of absolute hyposmia in patients with a recent first diagnosis of IIH or patients with a clinically significant worsening of IIH within the last 3 months reached 80% in our sample.1 We agree that the presence of olfactory dysfunction should be considered as one of the minor criteria for diagnosing IIH. However, other potential causes of reduced olfactory function must first be ruled out. In contrast, olfactory testing is less appropriate as a follow-up measure in patients with diagnosed IIH because olfactory function typically trails changes in intracranial pressure (ICP) by several weeks. Emerging evidence suggests that 3D spectral-domain optical coherence tomography of the optic nerve head might be used to noninvasively monitor IIH and possibly other disorders with increased ICP.3

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### CORRECTION

#### Teaching Neuro Images: Dyspnea as a presenting manifestation of amyloid myopathy

In regard to the article "Teaching NeuroImages: Dyspnea as a presenting manifestation of amyloid myopathy" by P.S. Ghosh et al. (Neurology® 2013;81:e184), there is an error in the cover image text found at the end of the Table of Contents. It should have read: "Trichrome stain of a deltoid muscle showing a necrotic muscle fiber in a patient with amyloid myopathy." The authors regret the error.



# Teaching Neuro Images: Dyspnea as a presenting manifestation of amyloid myopathy

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