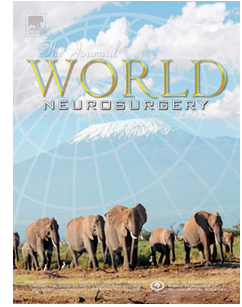


# Accepted Manuscript

Transient delayed hyponatremia after transsphenoidal surgery: attempting to enlighten the epidemiology and management of a still obscure complication

Matteo Zoli, Diego Mazzatenta, Marco Faustini-Fustini



PII: S1878-8750(16)00227-8

DOI: [10.1016/j.wneu.2016.02.015](https://doi.org/10.1016/j.wneu.2016.02.015)

Reference: WNEU 3709

To appear in: *World Neurosurgery*

Received Date: 1 February 2016

Accepted Date: 2 February 2016

Please cite this article as: Zoli M, Mazzatenta D, Faustini-Fustini M, Transient delayed hyponatremia after transsphenoidal surgery: attempting to enlighten the epidemiology and management of a still obscure complication, *World Neurosurgery* (2016), doi: 10.1016/j.wneu.2016.02.015.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Transient delayed hyponatremia after transsphenoidal surgery:  
attempting to enlighten the epidemiology and management of a still  
obscure complication.**

Matteo Zoli, Diego Mazzatenta, Marco Faustini-Fustini\*

Center of surgery for pituitary tumors and endoscopic skull base surgery. Department of Neurosurgery. IRCCS Istituto delle Scienze Neurologiche, Bologna, Italy.

\* Endocrine Unit, Ospedale Bellaria, Bologna, Italy.

The authors state that the content of the submitting manuscript, in part or in full, has not been published previously and has not been submitted elsewhere for review. There is no financial support received in conjunction with the generation of this submission and no conflict of interest. The Authors certify that this manuscript is a unique submission and is not being considered for publication with any other source in any medium. The Authors have nothing to declare and nothing to disclose.

Correspondence to:

Matteo Zoli, M.D.,

Centre of Pituitary Tumors and Endoscopic Skull Base Surgery,

IRCCS Scienze Neurologiche, Bologna, Italy.

Tel. +39 051 6225514

Fax + 39 051 6225347

e-mail: [matteo.zoli4@unibo.it](mailto:matteo.zoli4@unibo.it)

Endoscopic endonasal surgery, pituitary surgery, delayed hyponatremia, management, post-operative complication, syndrome of inappropriate secretion of antidiuretic hormone, cerebral salt wasting syndrome

Download English Version:

<https://daneshyari.com/en/article/6043405>

Download Persian Version:

<https://daneshyari.com/article/6043405>

[Daneshyari.com](https://daneshyari.com)