

Accepted Manuscript

Opioid related side effects: postoperative ileus, urinary retention, nausea and vomiting and shivering. A review of the literature

Hans Donald de Boer, MD, PhD, Olivier Detriche, MD, Patrice Forget, MD, PhD

PII: S1521-6896(17)30042-3

DOI: [10.1016/j.bpa.2017.07.002](https://doi.org/10.1016/j.bpa.2017.07.002)

Reference: YBEAN 949

To appear in: *Best Practice & Research Clinical Anaesthesiology*

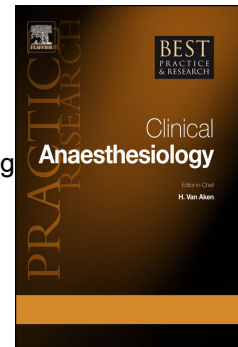
Received Date: 16 January 2017

Revised Date: 23 May 2017

Accepted Date: 3 July 2017

Please cite this article as: Donald de Boer H, Detriche O, Forget P, Opioid related side effects: postoperative ileus, urinary retention, nausea and vomiting and shivering. A review of the literature, *Best Practice & Research Clinical Anaesthesiology* (2017), doi: 10.1016/j.bpa.2017.07.002.

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.



Opioid related side effects: postoperative ileus, urinary retention, nausea and vomiting and shivering. A review of the literature.

Hans Donald de Boer, MD, PhD^{1*}, Olivier Detriche, MD², Patrice Forget, MD, PhD²

¹ Department of Anesthesiology and Pain Medicine, Martini General Hospital Groningen, van Swietenplein 1, 9728 NT, Groningen, the Netherlands.

² Department of Anesthesiology and Perioperative Medicine, Vrije Universiteit (VUB) and Universitair Ziekenhuis Brussel (UZ Brussel), Laarbeeklaan 101, 1090 Brussels, Belgium.

* Corresponding author

E-mail address: hd.de.boer@mzh.nl

Authors contributions: HDB and PF designed the study. HDB, OD and PF collected, selected and performed the analyses, the interpretation, prepared the manuscript and approved the final version.

Funding source: No external funding source

Conflict of interest: None

Keywords: postoperative ileus, nausea and vomiting, shivering, urinary retention, opioids

Download English Version:

<https://daneshyari.com/en/article/8610883>

Download Persian Version:

<https://daneshyari.com/article/8610883>

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