

## Errata

### In errata

The following changes have been made to Vallejo R, Barkin RL, Wang VC. Pharmacology of opioids in the treatment of chronic pain syndromes. *Pain Physician* 2011; 14:E343-E360.

Errata: (changes have been listed in bold)

Page E347 Table 4: Pharmacology of Opioids, "equianalgesic" doses

Line 1 (Morphine) 30 mg **chronic**, 60mg **acute**

Line 10 (Tramadol) Equianalgesic Dose: **Undetermined**

Page E352 Metabolism:

Omit the following section: "**Hydrocodone has 30 times greater affinity for the mu opioid receptor (111)**"

**Page E352 Oxycodone:**

Omit the following in bold: Oxycodone is formulated as both a single ingredient (e.g., **OxyContin**), or compounded with other products such as paracetamol/acetaminophen (e.g., **Percocet**), ibuprofen, (e.g., **Combumox**), and aspirin.

**Page E353 section on Tramadol, 2<sup>nd</sup> paragraph**

Add the following in bold: "Although these complications may develop in patients using tramadol monotherapy, it appears more likely when large doses of tramadol are co-administered with other serotonin reuptake inhibitors **and/or serotonergic agents**."

**Page E354 section on Tapentadol, 1<sup>st</sup> paragraph**

Add the following in bold at the end of the paragraph: The norepinephrine modulates the descending pathway by diminishing pronociceptive substance P and also glutamate events on the ascending spinal pathway...**The maximum dose is 600mg/24 hours.**

**Page E354 section on Tapentadol, 2<sup>nd</sup> paragraph**

Add the following in bold at the end of the paragraph: PG category is C...**Both seizures and serotonin syndrome have been identified.**

### In errata

The author of "MiDAS I (mild decompression alternative to open surgery): A preliminary report of a prospective, multi-center clinical study (*Pain Physician* 2010, 13:369-378) failed to disclose a consulting agreement with Vertos Medical (Aliso Viejo, CA) that had been recently finalized during the time of manuscript submission. At the time of publication Dr. Bohdan W. Chopko, MD, PhD was Director of Neurosurgical Training as well as a member of the newly active Scientific Advisory Board.

