

Erratum to: Clinical Use of Rivaroxaban: Pharmacokinetic and Pharmacodynamic Rationale for Dosing Regimens in Different Indications

Toby Trujillo · Paul P. Dobesh

Published online: 9 October 2014
© Springer International Publishing Switzerland 2014

**Erratum to: Drugs (2014) 74(14):1587–1603
DOI 10.1007/s40265-014-0278-5**

Page 1589, section 2.1, paragraph 1, lines 31–37: The following two sentences, which previously read:

Through population pharmacokinetic analysis the expected peak and trough plasma concentrations for rivaroxaban in the treatment of VTE are 270 µg/L (189–491 µg/L) and 26 µg/L (6–87 µg/L), respectively. For atrial fibrillation the concurrent values are 249 µg/L (184–343 µg/mL) and 44 µg/L (12–137 µg/L) [22].

should read:

Through population pharmacokinetic analysis the expected peak and trough plasma concentrations for rivaroxaban 20 mg in the long-term treatment of VTE are 270 µg/L (189–419 µg/L) and 26 µg/L (6–87 µg/L), respectively. For patients with atrial fibrillation and creatinine clearance (CrCl) ≥50 mL/min the concurrent values are 249 µg/L (184–343 µg/mL) and 44 µg/L (12–137 µg/L) [22].

The online version of the original article can be found under doi:[10.1007/s40265-014-0278-5](https://doi.org/10.1007/s40265-014-0278-5).

T. Trujillo (✉)
University of Colorado Skaggs School of Pharmacy and
Pharmaceutical Sciences, Mail Stop C238, 12850 E. Montview
Blvd. V20-1217, Aurora, CO 80045, USA
e-mail: toby.trujillo@ucdenver.edu

P. P. Dobesh
College of Pharmacy, University of Nebraska Medical Center,
Omaha, NE, USA

Page 1590, section 2.3, paragraph 1, lines 4–6: The following sentence, which previously read:

Without food, the bioavailability of a 20-mg dose of rivaroxaban was 66 % and the AUC was 1,447 µg·h/L.

should read:

Without food, the bioavailability of a 20-mg dose of rivaroxaban was 66 % and the AUC was 1,477 µg·h/L.

Page 1592, right-hand column, lines 11–17, over to page 1593, lines 1–3: The following sentence, which previously read:

When the trial of rivaroxaban compared with enoxaparin 30 mg twice daily (RECORD4; $n = 12,729$) was included in a pooled analysis of all four RECORD trials, rivaroxaban was associated with a significantly lower incidence of symptomatic VTE plus all-cause mortality than enoxaparin on treatment (Table 3), with no significant differences between treatments in terms of major bleeding, major plus non-major clinically relevant bleeding, or any bleeding [42].

should read:

When the trial of rivaroxaban compared with enoxaparin 30 mg twice daily (RECORD4; $n = 3,148$) was included in a pooled analysis of all four RECORD trials ($n = 12,729$), rivaroxaban was associated with a significantly lower incidence of symptomatic VTE plus all-cause mortality than enoxaparin on treatment (Table 3), with no significant differences between treatments in terms of major bleeding, major plus non-major clinically relevant bleeding, or any bleeding [42].