

Supporting Information

Perampanel and pregnancy

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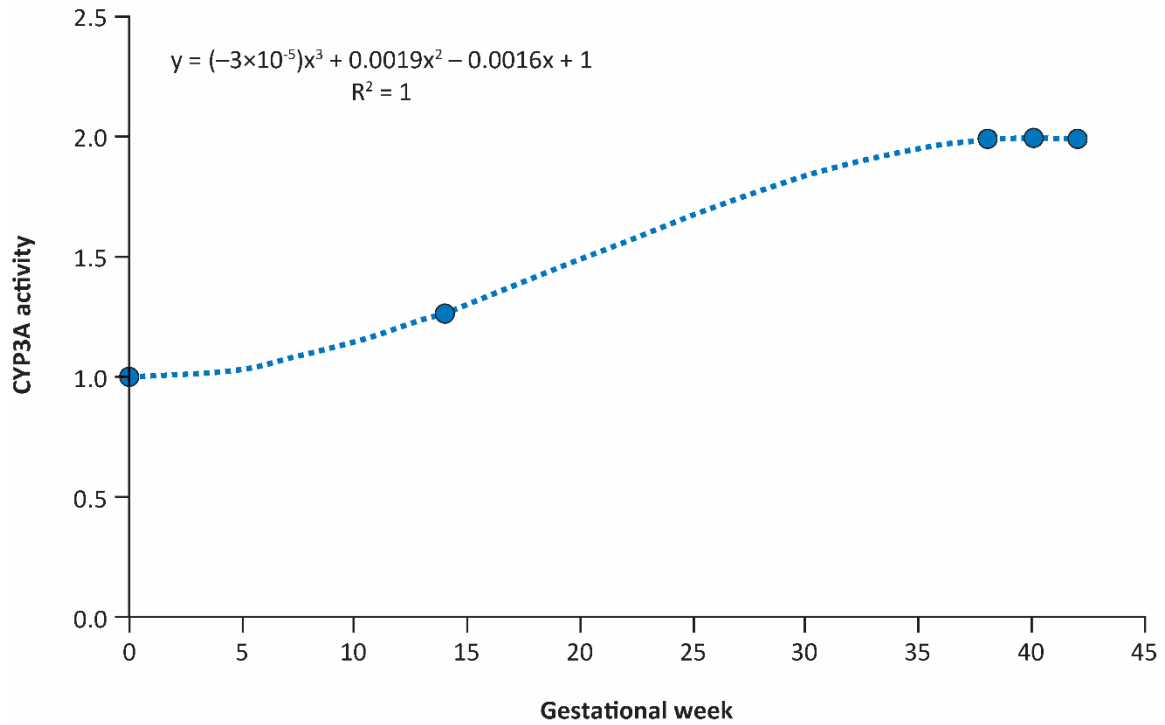
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FIGURE S1 Updated CYP3A4 ontogeny model used for pregnancy simulations.¹

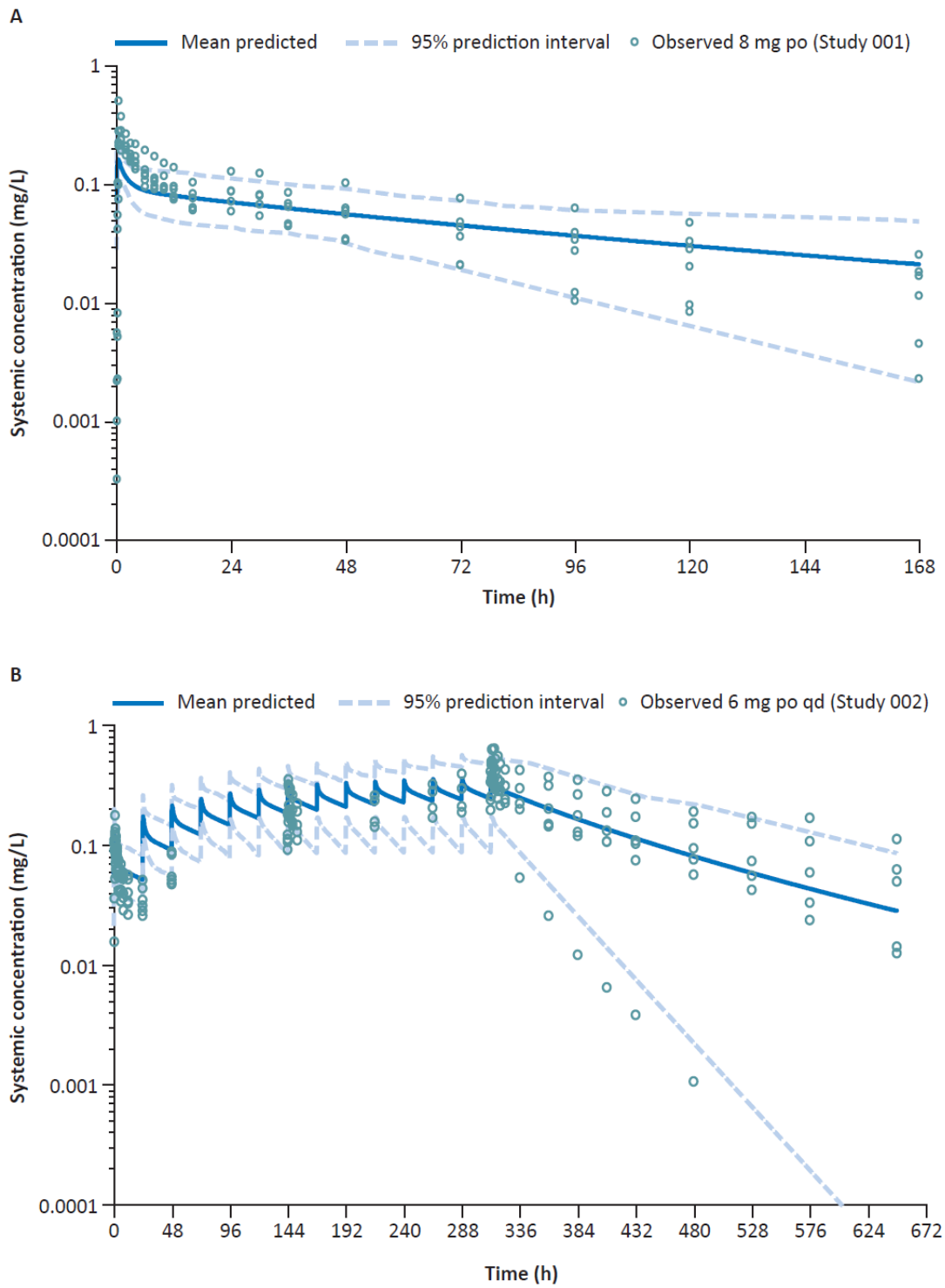


Abbreviation: CYP3A4, cytochrome P450 3A4.

1. Ke AB, Milad MA. Evaluation of Maternal Drug Exposure Following the Administration of Antenatal Corticosteroids During Late Pregnancy Using Physiologically-Based Pharmacokinetic Modeling. *Clin Pharmacol Ther* 2019;106:164-73.

FIGURE S2 Single- and multiple-dose simulations of perampanel for model evaluation:

(A) single-dose simulation (8 mg); (B) multiple-dose simulation (6 mg once daily for 14 days).



Abbreviations: po, orally; qd, once daily.