MINIREVIEW

50TH ANNIVERSARY CELEBRATION COLLECTION

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COMMENTARY

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ARTICLES

The Utility of Mixed Effects Models in the Evaluation of Complex Genomic Traits In Vitro
Nathan Alade, Abhinav Nath, Nina Isoherranen, and Kenneth E. Thummel

Exploring the Boundaries for In Vitro–In Vivo Extrapolation: Use of Isolated Rat Hepatocytes in Co-culture and Impact of Albumin Binding Properties in the Prediction of Clearance of Various Drug Types
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A Comprehensive Evaluation of the Effects of RNA-Editing Proteins ADAR and ADARB1 on the Expression of the Drug-Metabolizing Enzymes in HepaRG Cells
Joseph M. Collins and Danxin Wang

Supplemental material is available at dmd.aspetjournals.org.

About the cover: “Variable modes of drug-induced changes in uric acid reabsorptive transport via URAT1.” See the article by Fujita et al. (dx.doi.org/10.1124/dmd.123.001412).
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