RETRACTION

An analytical propofol assay inaccuracy was discovered after initial studies on the pharmacokinetics/pharmacodynamics and tolerability of fospropofol had been published. This assay inaccuracy makes the measured propofol plasma concentrations in the following previously published studies unreliable, and therefore these articles are retracted in their entirety:

Fospropofol Assay Issues and Impact on Pharmacokinetic and Pharmacodynamic Evaluation: Retraction

Reference

Shah A, Mistry B, Gibiansky E, Gibiansky L: Fospropofol assay issues and impact on pharmacokinetic and pharmacodynamic evaluation (letter). ANESTHESIOLOGY 2008; 109:937; reply

Pharmacokinetics and Clinical Pharmacodynamics of the New Propofol Prodrug GPI 15715 in Volunteers: Retraction

Reference

Fechner J, Ihmsen H, Hatterscheid D, Schiessl C, Vornov JJ, Burak E, Schwilden H, Schüttler J: Pharmacokinetics and clinical pharmacodynamics of the new propofol prodrug GPI 15715 in volunteers. ANESTHESIOLOGY 2003; 99:303–13

Comparative Pharmacokinetics and Pharmacodynamics of the New Propofol Prodrug GPI 15715 and Propofol Emulsion: Retraction

Reference

Fechner J, Ihmsen H, Hatterscheid D, Jeleazcov C, Schiessl C, Vornov JJ, Schwilden H, Schüttler J: Comparative pharmacokinetics and pharmacodynamics of the new propofol prodrug GPI 15715 and propofol emulsion. ANESTHESIOLOGY 2004; 101: 626–39

AQUAVAN Injection, a Water-soluble Prodrug of Propofol, as a Bolus Injection: A Phase I Dose-escalation Comparison with DIPRIVAN (Part 1): Pharmacokinetics: Retraction

Reference

Gibiansky E, Struys MM, Gibiansky L, Vanluchene AL, Vornov J, Mortier EP, Burak E, Van Bortel L: AQUAVAN injection, a water-soluble prodrug of propofol, as a bolus injection: A phase I dose-escalation comparison with DIPRIVAN (part 1): Pharmacokinetics. Anesthesiology 2005; 103:718–29

AQUAVAN Injection, a Water-soluble Prodrug of Propofol, as a Bolus Injection: A Phase I Dose-escalation Comparison with DIPRIVAN (Part 2): Pharmacodynamics and Safety: Retraction

Reference

Struys MM, Vanluchene AL, Gibiansky E, Gibiansky L, Vornov J, Mortier EP, Van Bortel L: AQUAVAN injection, a water-soluble prodrug of propofol, as a bolus injection: A phase I dose-escalation comparison with DIPRIVAN (part 2): Pharmacodynamics and safety. ANESTHESIOLOGY 2005; 103:730–43