

References

- Abushammala I, Ramadan M, El-Qedra A (2013) The Effect of P-Glycoprotein on Propranolol Absorption Using In Situ Rats Single-Pass Intestinal Perfusion. *International Journal of Pharmaceutical Sciences Review & Research* 22(1):161-165
- Adebowale A, Du J, Liang Z, Leslie JL, Eddington ND (2002) The bioavailability and pharmacokinetics of glucosamine hydrochloride and low molecular weight chondroitin sulfate after single and multiple doses to beagle dogs. *Biopharmaceutics & drug disposition* 23(6):217-225
- Aghazadeh-Habashi A, Sattari S, Pasutto F, Jamali F (2002) Single dose pharmacokinetics and bioavailability of glucosamine in the rat. *Journal of Pharmaceutical Sciences* 5(2):181-184
- Al-Hamidi H, Edwards AA, Mohammad MA, Nokhodchi A (2010) Glucosamine HCl as a new carrier for improved dissolution behaviour: effect of grinding. *Colloids and Surfaces B: Biointerfaces* 81(1):96-109
- Amidon GL, Lennernas H, Shah VP, Crison JR (1995) A theoretical basis for a biopharmaceutic drug classification: the correlation of in vitro drug product dissolution and in vivo bioavailability. *Pharmaceutical Research* 12(3):413-20
- Amidon GL, Sinko PJ, Fleisher D (1988) Estimating human oral fraction dose absorbed: a correlation using rat intestinal membrane permeability for passive and carrier-mediated compounds. *Pharmaceutical research* 5(10):651-654
- Anderson J, Nicolosi R, Borzelleca J (2005) Glucosamine effects in humans: a review of effects on glucose metabolism, side effects, safety considerations and efficacy. *Food and Chemical Toxicology* 43(2):187-201
- Araujo P (2009) Key aspects of analytical method validation and linearity evaluation. *Journal of chromatography B* 877(23):2224-2234
- Armbruster DA, Pry T (2008) Limit of blank, limit of detection and limit of quantitation. *The Clinical Biochemist Reviews* 29(Suppl 1):S49-S52
- Aungst BJ, Hussain MA (1992) Sustained propranolol delivery and increased oral bioavailability in dogs given a propranolol laurate salt. *Pharmaceutical research* 9(11):1507-1509
- Barthe L, Woodley J, Houin G (1999) Gastrointestinal absorption of drugs: methods and studies. *Fundamental & clinical pharmacology* 13(2):154-168
- Bauer LA (2001) *Applied clinical pharmacokinetics*, vol 2. McGraw-Hill New York:
- Beckmann M, Gerber JG, Byyny RL, LoVerde M, Nies AS (1988) Propranolol increases prostacyclin synthesis in patients with essential hypertension. *Hypertension* 12(6):582-588
- Bjornsson TD, Callaghan JT, Einolf HJ, *et al.* (2003) The conduct of in vitro and in vivo drug-drug interaction studies: a Pharmaceutical Research and Manufacturers of America (PhRMA) perspective. *Drug Metabolism and Disposition* 31(7):815-32
- Bliesner DM (2006) *Validating Chromatographic Methods: A Practical Guide*. Wiley Online Library
- Brunton L, Lazo J, Parker K (2006) *The pharmacological basis of therapeutics*. Goodman and Gilman's. New York: McGraw-Hill