

1. Zhang Q, Gladden LF, Avalle P, Mantle MD. In vitro quantitative ( $^1\text{H}$ ) and ( $^{19}\text{F}$ ) nuclear magnetic resonance spectroscopy and imaging studies of fluvastatin<sup>TM</sup> drug release from Lescol<sup>®</sup> XL tablets in a USP-IV dissolution cell. *J Control Release*. 2011 Sep 3. [[Abstract](#)]
2. Kawabata Y, Wada K, Nakatani M, Yamada S, Onoue S. Formulation design for poorly water-soluble drugs based on biopharmaceutics classification system: Basic approaches and practical applications. *Int J Pharm*. 2011 Aug 30. [[Abstract](#)]
3. D'Arcy DM, Liu B, Corrigan OI. Investigating the effect of solubility and density gradients on local hydrodynamics and drug dissolution in the USP 4 dissolution apparatus. *Int J Pharm*. 2011 Aug 6. [[Abstract](#)]
4. Eaton JW, Tran D, Hauck WW, Stippler ES. Development of a Performance Verification Test for USP Apparatus 4. *Pharm Res*. 2011 Aug 9. [[Abstract](#)]
5. Kocic I, Homsek I, Dacevic M, Parojcic J, Miljkovic B. An Investigation into the Influence of Experimental Conditions on In Vitro Drug Release from Immediate-Release Tablets of Levothyroxine Sodium and Its Relation to Oral Bioavailability. *AAPS PharmSciTech*. 2011 Jul 12. [[Abstract](#)].
6. Mladena Lalic, M., Pilipovic, A. et al. Comparison of Dissolution Profiles and Serum Concentrations of Two Lamotrigine Tablet Formulations. *Drugs R D*, 2011; 11 (1): 53-60 ([Abstract](#)).
7. Iarriccio, A., Kassis, A., Patel, T. Increasing the Efficiency of the Dissolution Laboratory through Automation. *Am. Pharm. Rev*. May/June, 2011. ([Abstract](#)).
8. Lehto P, Kortejärvi H, Liimatainen A, Ojala K, Kangas H, Hirvonen J, Tanninen VP, Peltonen L. Use of conventional surfactant media as surrogates for FaSSiF in simulating in vivo dissolution of BCS class II drugs. *Eur J Pharm Biopharm*. 2011 Feb 15. [[Abstract](#)]
9. Badipatla, V., Pohlman, D., Maheswaram, M.P., Mantheni, D., Perera, N.I., Mittleman, M., Alexander, K., and Riga, A. Evaluating drug delivery of solid dose tablets by isothermal mechanical analysis. *J Therm Anal Calorim*. April 2011.
10. Lu X, Xiao B, Lo L, Bolgar MS, Lloyd DK. Development of a two-step tier-2 dissolution method for blinded overencapsulated erlotinib tablets using UV fiber optic detection. *J Pharm Biomed Anal*. 2011 May 25. [[Abstract](#)]
11. Li ZQ, He X, Gao X, Xu YY, Wang YF, Gu H, Ji RF, Sun SJ. Study on dissolution and absorption of four dosage forms of isosorbide mononitrate: Level A in vitro-in vivo correlation. *Eur J Pharm Biopharm*. 2011 May 5. [[Abstract](#)]