

Talegaonkar S, Tariq M, Alabood RM. Design and development of o/w nanoemulsion for the transdermal delivery of ondansetron. *Bull. Pharm. Res.* 2011;1(3):18-30.

References (29):

1. Aboofazeli R, Lawrence CB, Wicks SR, Lawrence MJ. Investigations into the formation and characterization of phospholipid microemulsions. III. Pseudo-ternary phase diagrams of systems containing water-lecithin-isopropyl myristate and either an alkanolic acid, amine, alkanediol, polyethylene glycol alkyl ether or alcohol as cosurfactant. *Int. J. Pharm.* 1994;111(1):63-72.
<http://www.sciencedirect.com/science/article/pii/0378517394904022>
2. Attwood D, Mallon C, Ktistis G, Taylor CJ. A study on factors influencing the droplet size in nonionic oil-in-water microemulsions. *Int. J. Pharm.* 1992;88(1-3):417-22.
<http://www.mendeley.com/research/study-factors-influencing-droplet-size-nonionic-oilinwater-microemulsions/>
3. Azeem A, Khan ZI, Aqil M, Ahmad FJ, Khar RK, Talegaonkar S. Microemulsions as a surrogate carrier for dermal drug delivery. *Drug Dev. Ind. Pharm.* 2009a;35(5):525-47.
<http://informahealthcare.com/doi/abs/10.1080/03639040802448646?journalCode=ddi>
4. Azeem A, Rizwan M, Ahmad FJ, Khar RK, Iqbal Z, Talegaonkar S. Components screening and influence of surfactant and cosurfactant on nanoemulsion formation. *Curr. Nanosci.* 2009b; 5(2):220-6.
<http://www.ingentaconnect.com/content/ben/cnano/2009/00000005/00000002/art00013>
5. Cavalli R, Marengo E, Caputo O, Ugazio E, Gasco MR. The effect of alcohols with different structures on the formation of warm o/w microemulsions. *J. Disp. Sci. Technol.* 1996;17(7):717-34.
<http://www.tandfonline.com/doi/abs/10.1080/01932699608943535>
6. Chen H, Chang X, Weng T, Zhao X, Gao Z, Yang Y, Xu H, Yang X. A study of microemulsion systems for transdermal delivery of triptolide. *J. Control. Release* 2004;98(3):427-36.
<http://www.sciencedirect.com/science/article/pii/S016836590400269X>
7. Chouksey R, Jain AK, Pandey H, Maithil A. *In vivo* assessment of atorvastatin nanoemulsion formulation. *Bull. Pharm. Res.* 2011;1(2):10-4.
<http://www.appconnect.in/app/journalUploads/FirstPagePreviewBPR-2-3.pdf>
8. Currow DC, Coughlan M, Fardell B, Cooney NJ. Use of ondansetron in palliative medicine. *J. Pain Symptom Manage.* 1997;13(5):302-7.
[http://www.jpmsjournal.com/article/S0885-3924\(97\)00079-1/abstractref](http://www.jpmsjournal.com/article/S0885-3924(97)00079-1/abstractref)
9. Eccleston J. Microemulsions. In Ed: Swarbrick J, Boylan JC. *Encyclopedia of Pharmaceutical Technology*, Vol. 9, Marcel Dekker: New York, 1994; 375-421.
10. Ghosh PK, Murthy RSR. Microemulsions: A potential drug delivery system. *Curr. Drug Deliv.* 2006;3(2):167-80.
<http://www.ingentaconnect.com/content/ben/cdd/2006/00000003/00000002/art00005>

11. Guy RH, Hadgraft J. Percutaneous penetration enhancement: Physicochemical consideration and implication for prodrug design. In Ed: Sloan KB. Prodrugs: Topical and Ocular Drug Delivery, Marcel Dekker: New York, 1994;1-19.
12. Hua L, Weisan P, Jiayu L, Ying Z. Preparation, evaluation, and NMR characterization of vinpocetine microemulsion for transdermal delivery. *Drug Dev. Ind. Pharm.* 2004;30(6):657-66.
<http://informahealthcare.com/doi/abs/10.1081/DDC-120039183?journalCode=ddi>
13. Johnson BA, Roache JD, Javors MA, DiClemente CC, Cloninger CR, Prihoda TJ, Bordnick PS, Ait-Daoud N, Hensler J. Ondansetron for reduction of drinking among biologically predisposed alcoholic patients: A randomized controlled trial. *JAMA* 2000;284(8):963-71.
<http://jama.ama-assn.org/content/284/8/963.full.pdf>
14. Kommuru TR, Gurley B, Khan MA, Reddy IK. Self-emulsifying drug delivery systems (SEDDS) of coenzyme Q₁₀: Formulation development and bioavailability assessment. *Int. J. Pharm.* 2001;212(2):233-46.
<http://www.sciencedirect.com/science/article/pii/S0378517300006141>
15. Kreilgaard, M., Influence of microemulsions on cutaneous drug delivery. *Adv. Drug Deliv. Rev.* 2002;54:S77-98.
<http://www.sciencedirect.com/science/article/pii/S0169409X02001163>
16. Lawrence MJ. Surfactant systems: Microemulsions and vesicles as vehicles for drug delivery. *Eur. J. Drug Metab. Pharmacokinet.* 1994;19(3):257-69.
<http://www.springerlink.com/content/x80k3p0k1ul28855/fulltext.pdf>
17. Lawrence MJ, Rees GD. Microemulsion-based media as novel drug delivery systems. *Adv. Drug Deliv. Rev.* 2000; 45(1):89-121.
<http://www.sciencedirect.com/science/article/pii/S0169409X00001034#CORR1>
18. Malcolmson C, Satra C, Kantaria S, Sidhu A, Lawrence MJ. Effect of oil on the level of solubilization of testosterone propionate into nonionic oil-in-water microemulsions. *J. Pharm. Sci.* 1998; 87(1):109-16.
<http://onlinelibrary.wiley.com/doi/10.1021/js9700863/abstract>
19. Patel R, Naik S, Patel J, Baria A. Formulation development and evaluation of mouth melting film of ondansetron. *Arch. Pharm. Sci. Res.* 2009;1(2):212-17.
20. Puranajoti P, Patil RT, Seth PD, Bommarreddy G, Dondeti P, Egbaria K. Design and development of topical microemulsion for poorly water-soluble antifungal agents. *J. Appl. Res.* 2002;2(1):231-7.
<http://jrnlappliedresearch.com/articles/Vol2Iss1/puranajoti.htm>
21. Rege BD, Kao JP, Polli JE. Effects of nonionic surfactants on membrane transporters in Caco-2 cell monolayers. *Eur. J. Pharm. Sci.* 2002;16(4-5):237-46.
<http://www.sciencedirect.com/science/article/pii/S0928098702000556>
22. Simpson KH, Hicks FM. Clinical pharmacokinetics of ondansetron. A review. *J. Pharm. Pharmacol.* 1996;48(8):774-81.
<http://onlinelibrary.wiley.com/doi/10.1111/j.2042-7158.1996.tb03973.x/abstract>

23. Shafiq S, Shakeel F, Talegaonkar S, Ahmad FJ, Khar RK, Ali M. Design and development of oral oil in water ramipril nanoemulsion formulation: *In vitro* and *in vivo* assessment. *J. Biomed. Nanotech.* 2007;3(1):28-44.
<http://www.ingentaconnect.com/content/asp/jbn/2007/00000003/00000001/art00004>
24. Shah NH, Carvajal MT, Patel CI, Infeld MH, Malick AW. Self-emulsifying drug delivery systems (SEDDS) with polyglycolized glycerides for improving *in vitro* dissolution and oral absorption of lipophilic drugs. *Int. J. Pharm.* 1994;106(1):15-23.
<http://www.sciencedirect.com/science/article/pii/0378517394902712>
25. Sweetman SC. Martindale, The Complete Drug Reference, Pharmaceutical Press: London, 2009;1756-9.
26. Tenjarla S. Microemulsions: An overview and pharmaceutical applications. *Crit. Rev. Ther. Drug Carrier Syst.* 1999;16(5):461-521.
<http://dl.begellhouse.com/journals/3667c4ae6e8fd136,3374cee0049dc6d5,26c4645d37c2b47e.html>
27. Varvara A, Monciu C-M, Arama C, Popescu C. Ion-pair reversed-phase highperformance liquid chromatography of ondansetron hydrochloride using sodium heptanesulphonate as a counterion. *Farmacia* 2009;57(4):442-51.
<http://www.revistafarmacia.ro/20094/issue42009art05.pdf>
28. Warisnoicharoen W, Lansley AB, Lawrence MJ. Light scattering investigations on dilute nonionic oil-in-water microemulsions. *AAPS PharmSci.* 2000;2(2):article 12.
<http://www.aapsj.org/articles/ps0202/ps020212/ps020212.pdf>
29. Yuan JS, Ansari M, Samaan M, Acosta EJ. Linker-based lecithin microemulsions for transdermal delivery of lidocaine. *Int. J. Pharm.* 2008;349(1-2):130-43.
http://www.firp.ula.ve/restringido/wp-content/uploads/2010/01/08_IJP_Yuan_Acosta.pdf

