
List of publications resulting from this work

Journal publications

U. Werner, R. Bodmeier. Development of a simple in vitro bioadhesion test for fast disintegrating nasal inserts. *Archiv der Pharmazie*, 335 (Suppl. 1), 124 (2002).

U. Werner, R. Bodmeier. In situ gelling, bioadhesive nasal inserts for extended drug delivery: in-vitro characterization of a new nasal dosage form. (in preparation).

U. Werner, R. Bodmeier. Effect of drug, drug loading and buffer conditions on drug release from in situ gelling nasal inserts. (in preparation).

U. Werner, R. Bodmeier. Control of drug release from nasal inserts by using polymers of different molecular weight or polymer blends and their influences on further insert properties. (in preparation).

U. Werner, C. Damgé, P. Maincent, R. Bodmeier. Incorporation of estradiol into nasal inserts and the effect of methyl β -cyclodextrin as drug solubilizer on properties of in situ gelling nasal inserts. (in preparation).

U. Werner, J. Haensler, M.-C. Bernard, T.-M. Jourdier, R. Bodmeier. In situ gelling nasal inserts for influenza vaccine delivery. (in preparation).

Conference publications

U. Werner, R. Bodmeier. Nasal inserts based on bioadhesive hydrogels for the controlled release delivery of water soluble drugs. Proceedings of the 28th International Symposium on Controlled Release of Bioactive Materials and 4th Consumer & Diversified Products Conference, San Diego, CA, USA, 209-210 (2001).

U. Werner, R. Bodmeier. Effect of polymer blends on the properties of fast disintegrating nasal inserts. AAPSPharmSci Vol. 4, No. 4, Abstract W4199 (2001).

U. Werner, R. Bodmeier. Development of a simple in vitro bioadhesion test for fast disintegrating nasal inserts. Jahrestagung der Deutschen Pharmazeutischen Gesellschaft, Berlin, Germany, Poster (2002).

U. Werner, W.-D. Hunnius, R. Bodmeier. Influence of drug and buffer conditions on drug release and water uptake of fast disintegrating nasal inserts. Proceedings of the 4th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology, Florence, Italy, 1049-1050 (2002).

U. Werner, R. Bodmeier. Effect of methyl- β -cyclodextrin for the incorporation of estradiol on the characteristics of bioadhesive nasal inserts. Proceedings of the 29th International Symposium on Controlled Release of Bioactive Materials and 5th Consumer & Diversified Products Conference, Seoul, South Korea, 243-244 (2002).

U. Werner, R. Bodmeier. Effect of polymer molecular weight on in vitro properties of fast disintegrating nasal inserts. AAPSPharmSci Vol. 3, No. 3, Abstract T3163 (2002).

U. Werner, C. Damgé, P. Maincent, R. Bodmeier. In vitro and in vivo comparison of nasal dosage forms containing estradiol. Proceedings of the 30th International Symposium on Controlled Release of Bioactive Materials and 6th Consumer & Diversified Products Conference, Glasgow, United Kingdom, CD-Rom (2003).