

11 Publikationen und Kongressbeiträge

Die vorliegende Dissertation wurde in Teilen in folgenden Publikationen veröffentlicht:

Begutachtete Publikationen:

Müller, R. H., Schmidt, S., Buttle, I., Akkar, A., Schmitt, J., Brömer, S. 2004. SolEmuls[®] – Novel technology for the formulation of i.v. emulsions with poorly soluble drugs. *Int J Pharm* 269:293-302.

Proceedings:

Buttle, I., Schmidt, S., Müller, R. H. 2002. Production of amphotericin B emulsions based on SolEmuls technology. In: 4th World Meeting Pharm., Biopharm and Pharm Technology, Florence, 1535-1536.

Müller, R. H., Schmidt, S., Buttle, S. 2002. Solemuls technology – a new production method of i. v. emulsions loaded with poorly soluble drugs without use of organic solvents. In: World Congress on Emulsions, Lyon.

Georgieff, M. Froeba, G., Müller, R. H., Buttle, I., Wachter, U. 2003. Intravenous xenon anaesthesia. In: 6th EuroSIVA Meeting on Intravenous Anaesthesia, Glasgow.

Buttle, I., Müller, R. H. 2004. Amphotericin B Incorporated in Parenteral Emulsions by SolEmuls[®] Technology. In: Annual Meeting of the Controlled Release Society (CRS), Honolulu, 679.

Buttle, I., Müller, R. H. 2004. Amphotericin B Parenteral Emulsion: Physical Characterization and chemical stability at Various Temperatures. In: Annual Meeting of the Controlled Release Society (CRS), Honolulu, 558.

Tata, P. S., Buttle, I., Laube, U., Kaiser, O., Kiderlen, A.F. 2004. Activity of Amphotericin B formulated as Nanosuspension against the Amoeba Balamuthia Mandrillaris in vitro. In: International Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology, Nuremberg, 327.

Abstracts:

Buttle, I., Müller, R. H. 2002. I. v. Amphotericin B emulsions – ready-to-use alternative to Ambisome. In: Jahrestagung der Deutschen Pharmazeutischen Gesellschaft, Berlin, Archiv der Pharmazie 1, Suppl., 109.

Müller, R. H., Buttle, I. 2002. Nanopure – drug nanocrystals of poorly soluble drugs produced by water-free/reduced homogenisation. In: Annual Meeting of the American Association of Pharmaceutical Scientists (AAPS), Toronto, poster no. T3080.

- Buttle, I., Müller, R. H. 2003. Amphotericin B-containing i. v. fat emulsions produced by SolEmuls technology – effect of homogenisation cycles. In: Annual Meeting of the American Assoziation of Pharmaceutical Scientists (AAPS), Salt Lake City, poster no. T3275.
- Buttle, I., Müller, R. H. 2003. Solvent-free production of amphotericin B emulsions – effect of egg lecithin concentration. In: Annual Meeting of the American Assoziation of Pharmaceutical Scientists (AAPS), Salt Lake City, poster no. M1182.
- Buttle, I., Müller, R. H. 2004. Aptitude of commercial parenteral emulsions as lipid-based Amphotericin B carrier produced by SolEmuls[®] technology. In: Annual Meeting of the American Assoziation of Pharmaceutical Scientists (AAPS), Baltimore, poster no. T3112.