

REPITHEL® LITERATUR

„Plug and Seal“ Hypothese / Membranreparatur, Zellschutz / Gewebeverträglichkeit

KHAW, B.A., TORCHILIN, V.P., VURAL, I. & NARULA, J. (1995). Plug and seal: prevention of hypoxic cardiocyte death by sealing membrane lesions with antimyosin-liposomes. *Nat Med*, **1**, 1195-8. (36855)

WUTZLER, P., SAUERBREI, A., KLOCKING, R., BROGMANN, B. & REIMER, K. (2002). Virucidal activity and cytotoxicity of the liposomal formulation of povidone-iodine. *Antiviral Res*, **54**, 89-97.(37075)

REIMER, K., VOGT, P.M., BROEGMANN, B., HAUSER, J., ROSSBACH, O., KRAMER, A., RUDOLPH, P., BOSSE, B., SCHREIER, H. & FLEISCHER, W. (2000). An innovative topical drug formulation for wound healing and infection treatment: in vitro and in vivo investigations of a povidone-iodine liposome hydrogel. *Dermatology*, **201**, 235-41.(35421)

Hydrosomen – Durchdringen der Wunde

BONOWITZ, A., SCHALLER, M., LAUDE, J., REIMER, K. & KORTING, H.C. (2001). Comparative therapeutic and toxic effects of different povidone iodine (PVP-I) formulations in a model of oral candidosis based on in vitro reconstituted epithelium. *J Drug Target*, **9**, 75-83.(35235)

Hydrosomen – Drug Targeting

BONOWITZ, A., SCHALLER, M., LAUDE, J., REIMER, K. & KORTING, H.C. (2001). Comparative therapeutic and toxic effects of different povidone iodine (PVP-I) formulations in a model of oral candidosis based on in vitro reconstituted epithelium. *J Drug Target*, **9**, 75-83. (35235)

REIMER, K., FLEISCHER, W., BROGMANN, B., SCHREIER, H., BURKHARD, P., LANZENDORFER, A., GUMBEL, H., HOEKSTRA, H. & BEHRENS-BAUMANN, W. (1997). Povidone-iodine liposomes--an overview. *Dermatology*, **195 Suppl 2**, 93-9.(29958)

REIMER, K., VOGT, P.M., BROEGMANN, B., HAUSER, J., ROSSBACH, O., KRAMER, A., RUDOLPH, P., BOSSE, B., SCHREIER, H. & FLEISCHER, W. (2000). An innovative topical drug formulation for wound healing and infection treatment: in vitro and in vivo investigations of a povidone-iodine liposome hydrogel. *Dermatology*, **201**, 235-41.(35421)

Antimikrobielle Wirksamkeit

- BONOWITZ, A., SCHALLER, M., LAUDE, J., REIMER, K. & KORTING, H.C. (2001). Comparative therapeutic and toxic effects of different povidone iodine (PVP-I) formulations in a model of oral candidosis based on in vitro reconstituted epithelium. *J Drug Target*, **9**, 75-83.(35235)
- REIMER, K., VOGT, P.M., BROEGMANN, B., HAUSER, J., ROSSBACH, O., KRAMER, A., RUDOLPH, P., BOSSE, B., SCHREIER, H. & FLEISCHER, W. (2000). An innovative topical drug formulation for wound healing and infection treatment: in vitro and in vivo investigations of a povidone-iodine liposome hydrogel. *Dermatology*, **201**, 235-41.(35421)

PVP – Iod

- GÖRTZ, G., REIMER, K. & NEEF, H. (1996). Entwicklung, Eigenschaften und Bedeutung von PVP-Iod. In *Topische Infektionstherapie und Prophylaxe*. eds Hierholzer, G., Reimer, K. & Weissenbacher, E.R. pp. 3-7. Stuttgart: Georg Thieme Verlag (27497)
- REIMER, K., SCHREIER, H., ERDOS, G., KONIG, B., KONIG, W. & FLEISCHER, W. (1998). Molecular effects of a microbicidal substance on relevant microorganisms: electron microscopic and biochemical studies on povidone-iodine. *Zentralbl Hyg Umweltmed*, **200**, 423-34.(30284)
- SCHREIER, H., EERDOS, G., REIMER, K., KONIG, B., KONIG, W. & FLEISCHER, W. (1997). Molecular effects of povidone- iodine on relevant microorganisms: an electron-microscopic and biochemical study. *Dermatology 1997;195 (suppl 2): 111-116 (29.962)*

Brandwundenmodell / Tiermodell

- REIMER, K., FLEISCHER, W., BROGMANN, B., SCHREIER, H., BURKHARD, P., LANZENDORFER, A., GUMBEL, H., HOEKSTRA, H. & BEHRENS-BAUMANN, W. (1997). Povidone-iodine liposomes--an overview. *Dermatology*, **195 Suppl 2**, 93-9.(29958)

Pilotstudie

REIMER, K., VOGT, P.M., BROEGMANN, B., HAUSER, J., ROSSBACH, O., KRAMER, A., RUDOLPH, P., BOSSE, B., SCHREIER, H. & FLEISCHER, W. (2000). An innovative topical drug formulation for wound healing and infection treatment: in vitro and in vivo investigations of a povidone-iodine liposome hydrogel. *Dermatology*, **201**, 235-41.(35421)

VOGT, P.M., HAUSER, J., ROSSBACH, O., BOSSE, B., FLEISCHER, W., STEINAU, H.U. & REIMER, K. (2001). Polyvinyl pyrrolidone-iodine liposome hydrogel improves epithelialization by combining moisture and antiseptis. A new concept in wound therapy. *Wound Repair Regen*, **9**, 116-22.(35697)

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