

TIELLE® Family Evidence

PRODUCT	LEVEL	EVIDENCE
TIELLE®	Level 1 Clinical RCT	<ul style="list-style-type: none"> • Thomas, S., Banks, V., Fear-Price, M., Hagelstein, S., Harding, K., Orpin, J., Thomas, N. A comparison of two dressings in the management of chronic wounds. <i>J Wound Care</i> 1997, 6(8): 383-386. • Meaume, S., Loverbosch, D.V.D., Heyman, H., Romanelli, M., Ciangherotti, A., Charpin, S. A study to compare a new self adherent soft silicone dressing with a self adherent polymer dressing in stage II pressure ulcers. <i>Ostomy Wound Management</i> 2003,49(9): 44-51. • Collier, J. A moist odour-free environment: a multicenter trial of a foamed gel and a hydrocolloid dressing. <i>Professional Nurse</i> 1992, 7(12): 804-08.
TIELLE®	Level 2 Clinical evaluation	<ul style="list-style-type: none"> • Diehm C., Lawall, H. Evaluation of TIELLE® hydropolymer dressings in the management of chronic exudating wounds in primary care. <i>Int. Wound J.</i> 2005, 2(1):26-35. • Bots, T.C.M. & Apotheker, B.F.G. The prevention of heel pressure ulcers using a hydropolymer dressing in surgical patients. <i>J Wound Care</i> 2004, 13(9): 375-378. • Liew, S., Disa, J. & Cordeiro, P.G. Nipple-Areolar Reconstruction: A different Approach to Skin Graft Fixation and Dressing. <i>Annals of Plastic Surgery</i>, 2001, 47(6): 608-611. • Dykes, P.J. The effect of adhesive dressing edges on cutaneous irritancy and skin barrier function. <i>J Wound Care</i> 2007, 16(3): 97-100. • Wollina, U. Markedly increased nursing efficacy due to a new hydropolymer dressing in patients with chronic wounds. <i>EWMA</i>, 1997; (A hydropolymer dressing for chronic wounds: clinical experiences with 478 patients in an open multicentre trial. <i>Anais Brasil Dermatol.</i> 1997, 72: 527-532.) • Zillmer, R., Agren, M., Gottrup, F., Karlsmark, T. Biophysical effects of repetitive removal of adhesive dressings on peri-ulcer skin. <i>J Wound Care</i> 2006, 15(5): 187-191.
TIELLE®	Level 2 Case studies	<ul style="list-style-type: none"> • Ballard K, Baxter H. TIELLE® dressing used on a heel pressure ulcer. Published as part company brochure. 2002. • Ballard K, Baxter H. A combination of NU-GEL and TIELLE® used on a necrotic pressure ulcer on chest wall. Published as part company brochure. 2002. • Ballard K, Baxter H. TIOELLE dressing used on an ischial pressure ulcer. Published as part of company brochure. 2002. • Ferreira AM, Afonso G, Miranda M, Ribeiro Z. A combination of INADINE and TIELLE® on a moderating exudative mixed etiology leg ulcer. Published as part of company brochure. 2003.

		<ul style="list-style-type: none"> • Ferreira AM, Afonso G, Miranda M, Ribeiro Z. TIELLE® on a highly exudative venous leg ulcer. Published as part of company brochure. 2003. • Ferreira AM, Afonso G, Miranda M, Ribeiro Z. TIELLE® on a moderately exudative venous leg ulcer. Published as part of company brochure. 2003. • Ferreira AM, Afonso G, Miranda M, Ribeiro Z. A combination of NU-GEL and TIELLE® on a moderately exudative venous leg ulcer. Published as part of company brochure. 2003. • Ferreira AM, Afonso G, Miranda M, Ribeiro Z. A combination of NU-GEL and TIELLE® on a moderately exudative venous leg ulcer. Published as part of company brochure. 2003. • Wong L, Namuth M, Papantonio C. Combined application of collagen-alginate and hydropolymer dressings. Poster at SAWC New Orleans, 1997
TIELLE®	Level 3 Review	<ul style="list-style-type: none"> • Mellor, J., Boothman, S. TIELLE® hydropolymer dressings: wound responsive technology. Br. J. Comm. Nursing 2003, 8(11): 14-17. • Carter, K. Hydropolymer dressings in the management of wound exudate. Br. J. Comm. Nursing 2003, 8(9) Suppl: 10-16. • Ballard, K. Clinical and scientific data of a hydropolymer range of dressings Br. J. Comm. Nursing 2002, 11(20) Suppl: 37-43. • Ballard, K. The TIELLE® family of dressings: overview of the product range. Br J. Nursing 2001, 10(12): 808-814. • Nazarko, L. Preventing and treating skin tears. Nursing & Residential Care. 2005, 7(12): 549-550. • Williams C. TIELLE®: a hydropolymer dressing. Br J Nursing 1994, 3(19): 1029-1030.
TIELLE®	Level 3 In vitro studies	<ul style="list-style-type: none"> • Boothman, S., et al. Testing bacterial barrier properties of TIELLE® dressings using a modified version of the draft CEN test method. • Thornton, K., et al. The development of an in vitro model to evaluate the absorption of tissue fluid in chronic wounds. EWMA 2006. • Boothman, S., et al. Comparison of the fluid handling properties of wound dressings. EWMA 2006. • Thornton, K., et al. Testing of wound dressings using an in vitro model to evaluate the absorption of tissue fluid in chronic wounds. EWMA 2006. • Legg, V., et al. Development of an in vitro model to measure the ability of wound dressings to manage exudate. EWMA 2007.
TIELLE® Lite	Level 2 Clinical evaluation	<ul style="list-style-type: none"> • Taylor, A., Lane, C., Walsh, J., Whittaker, S., Ballard, K., Young, S.R. A non-comparative multicentre clinical evaluation of a new hydropolymer adhesive dressing. J Wound Care

		1999, 8(10): 489-492.
TIELLE® Lite	Level 2 Case studies	<ul style="list-style-type: none"> • Ballard K, Baxter H. TIELLE® Lite used on a suture line following a breast lump removal. Published as part of company brochure. 2002. • Tournay J. TIELLE® Lite used on a post-operative wound following lipoma. Published as part of company brochure. 2002.
TIELLE® Plus	Level 1 Clinical RCT	<ul style="list-style-type: none"> • Schulze, H.J., Lane, C., Charles, H., Ballard, K., Hampton, S., Moll, I. Evaluating a superabsorbent hydropolymer dressing for exudating venous leg ulcers. J Wound Care 2001, 10(1): 511-518.
TIELLE® Plus	Level 2 Clinical evaluation	<ul style="list-style-type: none"> • Schulze, H.J. Clinical evaluation of TIELLE® Plus dressing in the management of exudating chronic wounds. Br. J. Comm. Nursing 2003, 8(11): 18-22.
TIELLE® Plus	Level 2 Case studies	<ul style="list-style-type: none"> • Four case studies of the action of TIELLE® Plus dressings. Br J. Comm. Nursing 2003, 8(11):24-26. • Naylor, W. Using a new foam dressing in the care of fungating wounds. Br. J. Nursing 2001, 10(6): S24-S30. • Ferreira AM, Afonso G, Miranda M, Ribeiro Z. A combination of NU-GEL and TIELLE® Plus on a grade IV, highly exudative sacral pressure ulcer. Published as part of company brochure. 2003. • Ferreira AM, Afonso G, Miranda M, Ribeiro Z. A combination of NU-GEL and TIELLE® Plus on a grade IV heel pressure ulcer. Published as part of company brochure. 2003. • Ferreira AM, Afonso G, Miranda M, Ribeiro Z. TIELLE® Plus and compression on an exudative venous leg ulcer. Published as part of company brochure. 2003. • Ferreira AM, Afonso G, Miranda M, Ribeiro Z. TIELLE® Plus and compression on an exudative venous leg ulcer. Published as part of company brochure. 2003. • Ferreira AM, Afonso G, Miranda M, Ribeiro Z. TIELLE® Plus and compression on a moderately exudative venous leg ulcer. Published as part of company brochure. 2003. • Ferreira AM, Afonso G, Miranda M, Ribeiro Z. TIELLE® Plus used on a moderately exudative venous leg ulcer, prior to a skin graft. Published as part of company brochure. 2003.
TIELLE® Plus	Level 3 HE Review	<ul style="list-style-type: none"> • Trueman, P. & Boothman, S. TIELLE® Plus fluid handling can lead to cost savings. Br. J. Comm. Nursing 2003, 8(Suppl):18-22.

