

## Publicaties

Hier vindt u alle publicaties van Nederlands onderzoek.

De publicaties zijn onderverdeeld in de rubrieken:

1. effectiviteit
2. veiligheid
3. kwaliteit van leven
4. overzichtsartikelen
5. overige

### 1. Effectiviteit

Hurk van den, C.J.G. **Safety and effectiveness of scalp cooling in patients undergoing cytotoxic treatment.**

Leiden: Leiden University Medical Centre; MSc Thesis 2013.

Hurk van den, C.J.G., Akker van den -van Marle, M.E., Breed, W.P.M., Poll van de-Franse, L.V., Nortier, J.W.R., Coebergh, J.W.W. **Impact of scalp cooling on chemotherapy-induced alopecia, wig use and hair growth of patients with cancer.** Eur J Oncol Nurs 2013; 17:536-40

Hurk van den, C.J.G., Breed, W.P.M., Nortier, J.W.R. **Short post-infusion scalp cooling times in the prevention of docetaxel-induced alopecia.** Supp Care Cancer. 2012; 20, 3255-3260.

Hurk van den, C.J.G., Peerbooms, M., Poll van de-Franse, L.V., Nortier, J.W.R., Coebergh, J.W.W., Breed, W., 2012. **Scalp cooling hair preservation and associated characteristics in 1411 chemotherapy patients - Results of the Dutch Scalp Cooling Registry.** Acta Oncol. 2012; 51, 497-504.

Hurk van den, C.J.G., Gerrits, P., Graat, J., Kolen, B., Laar van de- Müskens J., Breed, W.P.M. **Positieve ervaringen met hoofdhuidkoeling in drie ziekenhuizen in Nederland. Tijd voor een standaard aanbod van hoofdhuidkoeling?** Oncologica. 2005; 22: 162-67.

Kolen, B., Van de Laar-Müskens, J., Hollebrandse, N., Gerrits, P., Klaren, A., Breed, W. **Hoofdhuidkoeling ter vermindering van haaruitval door chemotherapie. Een niet-gerandomiseerde, multicenter registratiestudie.** Oncologica. 2004; 1: 18-9.

Kolen, B., Van de Laar-Müskens, J., Van Helvert, R., Van der Heul, C., Van Riel, A.

**Hoofdhuidkoeling; de moeite waard.** Oncologica. 2002; 4: 9-13.

Hillen, H.F., Breed, W.P.M., Botman, C.J. **Scalp cooling by cold air for the prevention of chemotherapy-induced alopecia.** Ned Tijdschr Geneesk. 1990; 37: 231-5.

### 2. Veiligheid

Hurk van den, C.J.G. **Safety and effectiveness of scalp cooling in patients undergoing cytotoxic treatment.** Leiden: Leiden University Medical Centre; MSc Thesis 2013.

Hurk van den, C.J.G., Sande van de, M.A.E., Breed, W.P.M., Nortier, J.W.R. **Adjuvant chemotherapy with and without scalp cooling in breast cancer patients: very low incidence of scalp skin metastases.** Health Sciences Research 2014;1:40-44

Hurk van den, C.J.G., Poll van de-Franse, L.V., Breed, W.P.M., Coebergh, J.W.W., Nortier, J.W.R. **Scalp cooling to prevent alopecia after chemotherapy can be considered safe in patients with breast cancer.** Breast. 2013;22:1001-4.

Sande van de, M.A.E., Hurk van den, C.J.G., Breed, W.P.M., Nortier, J.W.R. **Hoofdhuidkoeling toelaten bij adjuvante chemotherapie van borstkankerpatiënten; incidentie hoofdhuidmetastasen zeer gering.** Ned Tijdschr Geneesk. 2010; 154, A2134.

### 3. Kwaliteit van leven

Hurk van den, C.J.G, Mols, F., Vingerhoets, A.J.J.M, Breed W.P.M. **Impact of alopecia and scalp cooling on well-being among breast cancer patients.** Psych Oncol. 2010; 19: 701–709.

Mols, F., Hurk van den, C.J.G., Vingerhoets, A.J.J.M., Breed, W.P.M. **Scalp cooling to prevent chemotherapy-induced hair loss: practical and clinical considerations.** Supp Care Cancer. 2009; 17(2):181-189

Mulders, M.C.M.A., Vingerhoets, A.J.J.M, Breed, W.P.M. **The impact of cancer and chemotherapy: Perceptual similarities and differences between cancer patients, nurses and physicians.** Eur J Oncol Nurs. 2008. 12(2): p. 97-102.

Mulders, M.C.M.A., Vingerhoets, A.J.J.M., Breed, W.P.M. **Hoofdhuidkoeling en de belasting van haaruitval bij chemotherapie. De mening van verpleegkundigen.** Oncologica. 2003; 20: 139-42.

Mulders, M. **Kaalheid...een traumatische bijwerking van chemotherapie. Hoofdhuidkoeling bij chemotherapie.** Oncologica. 2002; 4:4-8.

### 4. Overzichtsartikelen

Komen, M., Smorenburg, C.H., Hurk van den, C.J.G., Nortier, J.W.R. **Factors influencing the effectiveness of scalp cooling in the prevention of chemotherapy induced alopecia: review of the literature.** Oncologist. 2013;18:885-91

Hurk van den, C.J.G., Breed, W., Mols, F. **Chemotherapy-induced hair loss.** (in: Handbook of Hair in Health and Disease, edited by Professor V.R. Preedy. Wageningen Academic Publishers, 2012; p. 403-416. ISBN: 978-90-8686-174-3).

Komen, M., Smorenburg, C.H., Hurk van den, C.J.G., Nortier, J.W.R., 2012. **Hoofdhuidkoeling ter preventie van alopecia door chemotherapie: resultaten en beperkingen.** Ned Tijdschr Geneesk. 2011; 155(45):A3768

Breed, W.P.M., Hurk van den, C.J.G., Peerbooms, M. **Presentation, impact and prevention of chemotherapy-induced hair loss; scalp cooling potentials and limitations.** Expert Review Dermatol. 2011; 6, 109-125.

Komen, M., Smorenburg, C.H., Hurk van den, C.J.G., Nortier, J.W.R. **Hoofdhuidkoeling tegen alopecia door chemotherapie.** Ned Tijdschr Geneesk. 2011; 155:2053-57 A3768

Hurk van den, C.J.G., Breed, W.P.M., Nortier, J.W.R., Coebergh, J.W.W. **Toename van hoofdhuidkoeling bij chemotherapie ter preventie van haaruitval.** Ned Tijdschr Oncol. 2011; 8: 256-63.

Grevelman, E.G., Breed, W.P.M. **Prevention of chemotherapy-induced hair loss by scalp cooling.** Ann Oncol. 2005; 16: 352-58.

### 5. Overige

Komen, M.M. Breed W.P, van der Ploeg T, Goey SH, van der Hoeven JJ, NORTIER JW, van den Hurk CJ **Results of 20- versus 45- min post-infusion scalp cooling time in the prevention of docetaxel-induced alopecia.** Support Care Cancer 2016 (Epub ahead of print)

Daanen, H.A.M., Peerbooms, M., Hurk van den, C.J.G. Os van, B., Levels, K., Teunissen, L.P.J., Breed, W.P.M. **Core temperature affects scalp skin temperature during scalp cooling.** Int J Dermat. 2015; 54:916-13.

Peerbooms, M., Breed, W.P.M., Hurk van den C.J.G. **Familiarity, opinions, experiences and knowledge about scalp cooling - A Dutch survey among breast cancer patients and oncological professionals.** 2015;2:35-41

Hurk van den, C.J.G., Akker van den -van Marle, M.E., Breed, W.P.M., Poll van de-Franse, L.V., Nortier, J.W.R., Coebergh, J.W.W., **Cost-effectiveness of scalp cooling to reduce chemotherapy-induced alopecia.** Acta Oncol. 2013; (in press)

Vleut, R.E., Poppel van, J.E.A.M., Dercksen, M.W., Peerbooms, M., Houterman, S., Breed, W.P.M. **Hair Mass Index, obtained by cross-section trichometry: an objective and clinically useful parameter to quantify hair in chemotherapy induced alopecia.** Supp Care Cancer. 2013; 21: 1807-14

Hendriks, M.A.E., Geerts, P.A.F., Dercksen, P.A.F., Hurk van den, C.J.G., Breed, W.P.M., 2012. **The usefulness of Cohen's cross-section trichometer for measuring hair quantity.** Dermatol Surg 2013; 38: 631-4.

Janssen, F.E. **Modelling physiological and biochemical aspects of scalp cooling.** Eindhoven: Technical University Eindhoven; MSc Thesis 2007.

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