

Wetenschappelijke publicaties dr. D.A. Heuveling:

1. **Heuveling DA**, De Bree R, Van Dongen GAMS. The role of PET in head and neck cancer: more than ^{18}F FDG alone. *Otorinolaryngologica* 2009;59:141-155.
2. **Heuveling DA**, De Bree R, Van Dongen GAMS. The potential role of non-FDG-PET in the management of head and neck cancer. *Oral Oncol* 2011;47:2-7.
3. **Heuveling DA**, Visser GWM, Baclayon M, et al. ^{89}Zr -nanocolloidal albumin based PET-CT lymphoscintigraphy for sentinel node detection in head and neck cancer: preclinical results. *J Nucl Med* 2011;52:1580-4.
4. **Heuveling DA**, Karagozoglu KH, van Schie A, et al. Sentinel node biopsy using 3D lymphatic mapping by freehand SPECT in early stage oral cancer: a new technique. *Clin Otolaryngol* 2012;37:89-90.
5. **Heuveling DA**, Visser GWM, de Groot M, et al. Nanocolloidal albumin-IRDye 800CW: a near-infrared fluorescent tracer with optimal retention in the sentinel lymph node. *Eur J Nucl Med Mol Imaging* 2012;39:1161-8.
6. **Heuveling DA**, Flach GB, van Schie, et al. Visualisation of the sentinel node in early stage oral cancer: Limited value of late static lymphoscintigraphy. *Nucl Med Commun* 2012;33:1065-9.
7. **Heuveling DA**, De Bree R, Vugts DJ, et al. Phase 0 microdosing PET study using the human mini antibody F16SIP in head and neck cancer patients. *J Nucl Med* 2013;54:397-401.
8. **Heuveling DA**, Van Schie A, Vugts DJ, et al. Pilot study on the feasibility of PET/CT lymphoscintigraphy with ^{89}Zr -nanocolloidal albumin for sentinel node identification in oral cancer patients. *J Nucl Med* 2013 54:585-9.
9. Mellema EC, **Heuveling DA**, De Bree R, et al. The dentist's role in the case of a suspected facial melanoma. *Ned Tijdschr Tandheelkunde* 2013;120:241-4.
10. Vugts DJ, **Heuveling DA**, Stigter-van Walsum M, et al. Preclinical evaluation of ^{89}Zr -labeled anti-CD44 monoclonal antibody RG7356 in mice and cynomolgus monkeys: Prelude to Phase 1 clinical studies. *MAbs* 2014;6:567-75.
11. **Heuveling DA**, Van Dongen GAMS, De Bree R. De schildwachtprocedure bij mondholtecanceren in een vroeg stadium: huidige stand van zaken en mogelijkheden tot verbetering. *Ned Tijdschr Oncologie* 2014;11:224-30.
12. De Bree R, **Heuveling DA**, Van Dongen GAMS, et al. Sentinel node biopsy in patients with early oral cancer: new developments. *Hellenic Surg Oncol* 2014;5:9-15.
13. Den Toom IJ, **Heuveling DA**, Flach GB, et al. Sentinel node biopsy for early-stage oral cavity cancer: the VU University Medical Center experience. *Head Neck* 2015;37:573-8.
14. **Heuveling DA**, van Weert S, Karagozoglu KH, et al. Evaluation of the use of freehand SPECT for sentinel node biopsy in early stage oral carcinoma. *Oral Oncol* 2015;51:287-90.

15. De Bree R, Pouw B, **Heuveling DA**, Castelijns JA. Fusion of freehand SPECT and ultrasound to perform ultrasound guided fine-needle aspiration cytology of sentinel nodes in head and neck cancer. *AJNR Am J Neuroradiol* 2015;36:2153-8.
16. **Heuveling DA**, Van Beeck Calkoen EA, Van Weert S. De vierde kieuwzaksinus: een zeldzame oorzaak van een (recidiverend) halsabces. *NTvKNO* 2015;4:182-5.
17. Bertino G, Sersa G, De Terlizzi F, Occhini A, Plaschke CC, Groselj A, Langdon C, Grau JJ, McCaul JA, **Heuveling DA**, Cemazar M, Strojan P, de Bree R, Leemans CR, Wessel I, Gehl J, Benazzo M. European Research on Electrochemotherapy in Head and Neck Cancer (EURECA) project: Results of the treatment of skin cancer. *Eur J Cancer*. 2016;63:41-52.
18. **Heuveling DA**, Van Loon MC, Rinkel RNPM. A clicking larynx: diagnostic and therapeutic challenges. *Laryngoscope*. 2018;128:697-700.
19. **Heuveling DA**, Van der Torn M, Bauwens LJJM. Ectopisch schildklierweefsel lateraal in de hals. *NTvKNO* 2017;4:161-4.
20. Plaschke CC, Bertino G, McCaul JA, Grau JJ, De Bree R, Sersa G, Occhini A, Groselj A, Langdon C, **Heuveling DA**, Cemazar M, Strojan P, Leemans CR, Benazzo M, De Terlizzi F, Wessel I, Gehl J. European Research on Electrochemotherapy in Head and Neck Cancer (EURECA) project: Results from the treatment of mucosal cancers. *Eur J Cancer*. 2017;87:172-81.
21. Sifrer R, Rijken JA, Leemans CR, Eerenstein SEJ, van Weert S, Hendrickx JJ, Bloemena E, **Heuveling DA**, Rinkel RNPM. Evaluation of vascular features of vocal cords proposed by the European Laryngological Society. *Eur Arch Otorhinolaryngol*. 2018;275:147-151.
22. **Heuveling DA**, Karagozoglu KH, Van Lingen A, Hoestra OS, Van Dongen GAMS, De Bree R. Feasibility of intraoperative detection of sentinel lymph nodes with 89-zirconium-labelled nanocolloidal albumin PET-CT and a handheld high-energy gamma probe. *EJNMMI Research*. 2018;8:15.
23. **Heuveling DA**, Mahieu HF, Jongsma-van Netten HG, Gerling V. Transtracheal use of the CriCath cannula in combination with the Ventrain device for prevention of hypoxic arrest due to severe upper airway obstruction: a case report. *A&A Practice* 2018;11:344-347.
24. Mahieu R, **Heuveling DA**, Mahieu HF. Superomedial partial arytenoidectomy for voice improvement by correction of posterior glottic insufficiency. *Eur Arch Otorhinolaryngol*. 2020. Doi: 10.1007/s00405-020-05859-2.
25. Valk B, Van der Ende-Kastelijns KWJE, **Heuveling DA**, Mahieu HF. De toegevoegde waarde van spiro-ergometrie bij 'inspanningsgeïnduceerde laryngeale obstructie' (EILO). *Sport & Geneeskunde* 2020;4:6-13.
26. **Heuveling DA**, Snelleman JA. How I do it: de chirurgische behandeling van de stilstaande larynxhelft. *NTvKNO* 2021, *in press*.