

Wetenschappelijke publicaties 2008

Algemene chirurgie

1. Coolen SA, Daykin CA, van Duynhoven JP, van Dorsten FA, Wulfert F, Mathot J, **Scheltinga MR**, Stroosma O, Vader H, Wijnen MH. Measurement of ischaemia-reperfusion in patients with intermittent claudication using NMR-based metabolomics. *NMR Biomed* 2008; 21(7):686-695
2. Duijm LE, Groenewoud JH, Fracheboud J, van Ineveld BM, **Roumen RM**, de Koning HJ. Introduction of additional double reading of mammograms by radiographers: Effects on a biennial screening programme outcome. *Eur J Cancer* 2008; 44(9):1223-1228
3. Duijm LE, Groenewoud JH, Fracheboud J, Plaisier ML, **Roumen RM**, van Ineveld BM, van Beek M, de Koning HJ. Utilization and cost of diagnostic imaging and biopsies following positive screening mammography in the southern breast cancer screening region of the Netherlands, 2000-2005. *Eur Radiol* 2008
4. **van Eerten PV**, Lindeboom R, Oosterkamp AE, Goslings JC. . *Arch Orthop Trauma Surg* 2008; 128(2):217-221
5. Keulers BJ, **Scheltinga MR**, Houterman S, Van Der Wilt GJ, Spauwen PH. . *World J Surg*; 2008; 32(6):964-970
6. **Kuijt GP, Roumen RM**. Second thoughts on sentinel lymph node biopsy in node-negative breast cancer. *Br J Surg* 2008; 95(3):310-311
7. **Loos MJ, Scheltinga MR**, Mulders LG, **Roumen RM**. *Obstet Gynecol* 2008; 111(4):839-846
8. **Loos MJ**, Houterman S, **Scheltinga MR, Roumen RM**. Evaluating postherniorrhaphy groin pain: Visual Analogue or Verbal Rating Scale? *Hernia* 2008; 12(2):147-151
9. **Roumen RMH, Kuijt GP**, Liem IH. *Ned Tijdschr Geneesk* 2008; 152(1):13-19
10. **Roumen RM**, Groenendijk RP, Sloots CE, Duthoi KE, **Scheltinga MR**, Bruijninx CM. *Br J Surg* 2008; 95(2):169-174
11. van de Schoot L, Romme EA, van der Sangen MJ, Creemers GJ, van Lijnschoten G, **van Driel OJ**, Rutten HJ, Nieuwenhuijzen GA. A highly active and tolerable neoadjuvant regimen combining paclitaxel, carboplatin, 5-FU, and radiation therapy in patients with stage II and III esophageal cancer. *Ann Surg Oncol* 2008; 15(1):88-95
12. van Zoest WJ, Hoogeveen AR, **Scheltinga MR**, Sala HA, van Mourik JB, Brink PR. Chronic deep posterior compartment syndrome of the leg in athletes: postoperative results of fasciotomy. *Int J Sports Med* 2008; 29(5):419-423

Cardiologie

1. Sleutjes BT, **Kemps HM, Thijssen EJ**, Schep G, Peters CH, Wijn PF. The reliability of continuous measurement of mixed venous oxygen saturation during exercise in patients with chronic heart failure. *Eur J Appl Physiol* 2008; 102(4):493-496
2. Weijters BJ, **Verbunt RJ, Hoogsteen J, Visser RF**. *Neth Heart J* 2008; 16(3):96-99

Inwendige geneeskunde

1. De Backer IC, **Vreugdenhil G, Nijziel MR**, Kester AD, Van Breda E, Schep G. Long-term follow-up after cancer rehabilitation using high-intensity resistance training: persistent improvement of physical performance and quality of life. *Br J Cancer*; 2008; 99(1): 30-36
2. **Hermesen IG**, Gelderblom H, Kievit J, Romijn JA, **Haak HR**. Extremely long survival in six patients despite recurrent and metastatic adrenal carcinoma. *Eur J Endocrinol* 2008; 158(6):911-919
3. Hokken JWE, **van den Wall Bake AWL**, de Nijs RNJ, Westgeest AAA, Kroot EJ, van Lijnschoten G. *Ned Tijdschr Geneesk* 2008; 152(12):657-662
4. **ten Oever J**, de Munck DRAJ. *Ned Tijdschr Geneesk*; 2008; 152(15):887-890

5. Sukel MP, van de Poll-Franse LV, Nieuwenhuijzen GA, **Vreugdenhil G**, Herings RM, Coebergh JW, Voogd AC. Substantial increase in the use of adjuvant systemic treatment for early stage breast cancer reflects changes in guidelines in the period 1990-2006 in the southeastern Netherlands. *Eur J Cancer* 2008

Kindergeneeskunde

1. **Andriessen P, Halbertsma F**, van Lijnschoten G, Weerdenburg H, **Bambang Oetomo S**. Systemic air embolism after cardiopulmonary resuscitation in a preterm infant. *Acta Paediatr*; 2008; 97(6): 822-824
2. **Andriessen P**, Schraa O, van den Bosch-Ruis W, ten Harkel JD, Settels JJ, **Bambang Oetomo S**, Blanco CE. *Pediatr Res* 2008; 63(6):691-696
3. Been JV, **Bok LA**, Willemsen MA, Struys EA, Jakobs C. *Arq Neuropsiquiatr* 2008; 66(2A):288-289
4. **van Gent R**, de Meer G, Rovers MM, Kimpen JL, van der Ent CK, van Essen LE. *Arch Dis Child* 2008; 93(3):236-238
5. **Halbertsma FJ**, Vaneker M, Pickkers P et al. Hypercapnic acidosis attenuates the pulmonary innate immune response in ventilated healthy mice. *Crit Care Med* 2008
6. de Kort EH, **Bambang Oetomo S, Zegers S**. The long-term outcome of antenatal hydronephrosis up to 15 millimetres justifies a noninvasive postnatal follow-up. *Acta Paediatr* 2008; 97(6): 708-13
7. Maingay-de Groof F, Lequin MH, Roofthoofd DW, Oranje AP, de Coo IF, **Bok LA**, van der Spek PJ, Mancini GM, Govaert PP. Extensive cerebral infarction in the newborn due to incontinentia pigmenti. *Eur J Paediatr Neurol* 2008; 12(4):284-289
8. Marcus KA, **Halbertsma FJ**, Picard JY, Otten BJ. A visual pitfall: Persistent Mullerian duct syndrome (PMDS). *Acta Paediatr* 2008; 97(1):129-132
9. Marcus KA, **Halbertsma FJ**, Severijnen RS. Presentation of congenital diaphragmatic hernia after the neonatal period. *Clin Pediatr (Phila)* 2008; 47(2):171-175
10. Niemarkt HJ, **Halbertsma FJ, Andriessen P, Bambang Oetomo S**. Amplitude-integrated electroencephalographic changes in a newborn induced by overdose of morphine and corrected with naloxone. *Acta Paediatr* 2008; 97(1):132-134
11. van Os E, Niemarkt HJ, **Verreussel MJT**, Cruysberg JRM, **Bok LA**, Spruijt L. *Ned Tijdschr Geneesk* 2008; 152(10):569-573
12. Vrisekoop N, **van Gent R**, de Boer AB, Otto SA, Borleffs JC, Steingrover R, Prins JM, Kuijpers TW, Wolfs TF, Geelen SP, Vulto I, Lansdorp P, Tesselaar K, Borghans JA, Miedema F. Restoration of the CD4 T cell compartment after long-term highly active antiretroviral therapy without phenotypical signs of accelerated immunological aging. *J Immunol* 2008; 181(2):1573-1581
13. van de Water M, Kessel ET, **De Kleine MJ**, Oei SG. *Acta Obstet Gynecol Scand* 2008; 87(3):340-345

Klinische Chemie

1. van den Besselaar AM, Haas FJ, **van der Graaf F**, Kuypers AW. Harmonization of fibrinogen assay results: study within the framework of the Dutch project 'Calibration 2000'. *Int J Lab Hematol* 2008
2. Coolen SA, Daykin CA, van Duynhoven JP, van Dorsten FA, Wulfert F, Mathot J, Scheltinga MR, Stroosma O, **Vader H**, Wijnen MH. Measurement of ischaemia-reperfusion in patients with intermittent claudication using NMR-based metabolomics. *NMR Biomed* 2008; 21(7):686-695
3. Hougardy DM, Egberts TC, **van der Graaf F**, Brenninkmeijer VJ, Derijks LJ. Serotonin transporter polymorphism and bleeding time during SSRI therapy. *Br J Clin Pharmacol* 2008; 65(5): 761-766
4. **Raijmakers MT**, Roes EM, Poston L, Steegers EA, Peters WH. The transient increase of oxidative stress during normal pregnancy is higher and persists after delivery in women with pre-eclampsia. *Eur J Obstet Gynecol Reprod Biol* 2008; 138(1):39-44

Longziekten

1. **Jonker GJ**, Smulders NM, van Kroonenburgh MJ, Halders S, de Vries J, Faber CG, Drent M.. Lung-uptake and -washout of MIBG in sarcoidosis. *Respir Med* 2008; 102(1):64-70
2. ten Oever J, **de Munck DRAJ**. *Ned Tijdschr Geneesk* 2008; 152(15):887-890

MMC Academie

1. Keulers BJ, Scheltinga MR, **Houterman S**, Van Der Wilt GJ, Spauwen PH. Surgeons underestimate their patients' desire for preoperative information. *World J Surg*; 2008; 32(6):964-970
2. Loos MJ, **Houterman S**, Scheltinga MR, Roumen RM. Evaluating postherniorrhaphy groin pain: Visual Analogue or Verbal Rating Scale? *Hernia* 2008; 12(2):147-151
3. Verhoeven R, **Houterman S**, Kiemeney B, Koldewijn E, Coebergh JW. Testicular cancer: marked birth cohort effects on incidence and a decline in mortality in southern Netherlands since 1970. *Int J Cancer* 2008; 122(3):639-642

Nucleaire Geneeskunde

1. Roumen RMH, Kuijt GP, Liem IH. *Ned Tijdschr Geneesk* 2008; 152(1):13-19

Oogheelkunde

1. de Visser L, Rothova A, de Boer JH, van Loon AM, **Kerckhoff FT**, Canninga-van Dijk MR, Weersink AY, de Groot-Mijnes JD. *Am J Ophthalmol* 2008; 145(2):369-374

Orthopedie

1. **van Zoest WJ**, Hoogeveen AR, Scheltinga MR, **Sala HA**, **van Mourik JB**, Brink PR. Chronic deep posterior compartment syndrome of the leg in athletes: postoperative results of fasciotomy. *Int J Sports Med* 2008; 29(5):419-423

Pathologie / PAMM

1. Andriessen P, Halbertsma F, **van Lijnschoten G**, Weerdenburg H, Bambang Oetomo S. Systemic air embolism after cardiopulmonary resuscitation in a preterm infant. *Acta Paediatr*; 2008; 97(6): 822-824
2. Bramer S, **van Beek MWPM**, Nieuwenhuijzen GAP, Daniëls-Gooszen AW, van den Borne BEEM, de Hingh IHJT. *Ned Tijdschr Geneesk* 2008; 152(1):33-37
3. Kroot EJ, **Demeyere T**, van der Linden AN, Visser C, Traksel RA. Intracranial aspergilloma in a patient with rheumatoid arthritis. *Scand J Rheumatol* 2008; 37(3):233-234
4. Hokken JWE, van den Wall Bake AWL, de Nijs RNJ, Westgeest AAA, Kroot EJ, **van Lijnschoten G**. *Ned Tijdschr Geneesk* 2008; 152(12):657-662
5. van de Schoot L, Romme EA, van der Sangen MJ, Creemers GJ, **van Lijnschoten G**, van Driel OJ, Rutten HJ, Nieuwenhuijzen GA. A highly active and tolerable neoadjuvant regimen combining paclitaxel, carboplatin, 5-FU, and radiation therapy in patients with stage II and III esophageal cancer. *Ann Surg Oncol* 2008; 15(1):88-95

Radiologie

1. Andriessen P, Halbertsma F, van Lijnschoten G, **Weerdenburg H**, Bambang Oetomo S. Systemic air embolism after cardiopulmonary resuscitation in a preterm infant. *Acta Paediatr*; 2008; 97(6): 822-824

2. Kroot EJ, Demeyere T, **van der Linden AN**, Visser C, Traksel RA. Intracranial aspergilloma in a patient with rheumatoid arthritis. *Scand J Rheumatol* 2008; 37(3):233-23

Reumatologie

1. Hokken JWE, van den Wall Bake AWL, **de Nijs RNJ**, **Westgeest AAA**, **Kroot EJ**, van Lijnschoten G. *Ned Tijdschr Geneesk* 2008; 152(12):657-662
2. **Kroot EJ**, Demeyere T, van der Linden AN, Visser C, **Traksel RA**. Intracranial aspergilloma in a patient with rheumatoid arthritis. *Scand J Rheumatol* 2008; 37(3):233-234
3. **De Nijs RN**. Glucocorticoid-induced osteoporosis: a review on pathophysiology and treatment options. *Minerva Med* 2008; 99(1):23-43

Sportgeneeskunde

1. De Backer IC, Vreugdenhil G, **Nijziel MR**, Kester AD, Van Breda E, Schep G. Long-term follow-up after cancer rehabilitation using high-intensity resistance training: persistent improvement of physical performance and quality of life. *Br J Cancer*; 2008; 99(1): 30-36
2. Sleutjes BT, Kemps HM, Thijssen EJ, **Schep G**, Peters CH, Wijn PF. The reliability of continuous measurement of mixed venous oxygen saturation during exercise in patients with chronic heart failure. *Eur J Appl Physiol* 2008; 102(4):493-496
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Verloskunde en gynaecologie

1. Broer SL, **Mol BW**, Hendriks D, Broekmans FJ. *Fertil Steril* 2008
The role of antimullerian hormone in prediction of outcome after IVF: comparison with the antral follicle count (pdf)
2. Crossen JS, Vollebregt KC, de Vrieze N, ter Riet G, **Mol BW**, Franx A, Khan KS, van der Post JA. *BMJ* 2008; 336(7653):1117-1120
Accuracy of mean arterial pressure and blood pressure measurements in predicting pre-eclampsia: systematic review and meta-analysis (pdf)
3. Crossen JS, Morris RK, ter Riet G, **Mol BW**, van der Post JA, Coomarasamy A, Zwinderman AH, Robson SC, Bindels PJ, Kleijnen J, Khan KS. *CMAJ* 2008; 178(6):701-711
Use of uterine artery Doppler ultrasonography to predict pre-eclampsia and intrauterine growth restriction: a systematic review and bivariable meta-analysis (pdf)
4. Custers IM, Steures P, Hompes P, Flierman P, van Kasteren Y, van Dop PA, van der Veen F, **Mol BW**. *Hum Reprod* 2008; 23(4):885-888
Intrauterine insemination: how many cycles should we perform? (pdf)
5. Van Doorn HC, Timmermans A, Opmeer BC, Kruitwagen RF, Dijkhuizen FP, Kooi GS, Van De Weijer PH, **Mol BW**, Dupomeb F. *Acta Obstet Gynecol Scand* 2008; 87(1):89-93
What is the recurrence rate of postmenopausal bleeding in women who have a thin endometrium during a first episode of postmenopausal bleeding? (pdf)
6. van der Ham DP, van de Laar R, **Mol BW**, Willekes C. Use of C-reactive protein as a predictor of chorioamnionitis in preterm prelabour rupture of the membranes: a systematic review. *BJOG* 2008; 115(1):127
7. Kleijn JH, **Engels R**, Bourdrez P, **Mol BW**, **Bongers MY**. *BJOG* 2008; 115(2):193-198
8. Kluivers KB, Johnson NP, Chien P, Vierhout ME, **Bongers M**, **Mol BW**. Comparison of laparoscopic and abdominal hysterectomy in terms of quality of life: A systematic review. *Eur J Obstet Gynecol Reprod Biol* 2008; 136(1):3
9. Kluivers KB, Hendriks JC, **Mol BW**, **Bongers MY**, Vierhout ME, Brölmann HA, de Vet HC. *Surgery* 2008; 144(1):12-21

10. Kok M, Cnossen J, Gravendeel L, van der Post JA, Opmeer B, **Mol BW**. Clinical factors to predict the outcome of external cephalic version: a metaanalysis. *Am J Obstet Gynecol* 2008
11. Kok M, Gravendeel L, Opmeer BC, van der Post JA, **Mol BW**. Expectant parents' preferences for mode of delivery and trade-offs of outcomes for breech presentation. *Patient Educ Couns* 2008; 72(2):305-310
12. Kok M, van der Steeg JW, **Mol BW**, Opmeer B, van der Post JA. *Acta Obstet Gynecol Scand* 2008; 87(1):31-35
13. Kulier R, Hadley J, Weinbrenner S, Meyerrose B, Decsi T, Horvath AR, Nagy E, Emparanza JI, **Coppus SF**, Arvanitis TN, Burls A, Cabello JB, Kaczor M, Zanrei G, Pierer K, Stawiarz K, Kunz R, **Mol BW**, Khan KS. *BMC Med Educ* 2008; 8:27
14. **van Laar JO**, **Porath MM**, Peters CH, **Oei SG**. Spectral analysis of fetal heart rate variability for fetal surveillance: review of the literature. *Acta Obstet Gynecol Scand* 2008; 87(3):300-306
15. Loos MJ, Scheltinga MR, **Mulders LG**, Roumen RM. *Obstet Gynecol* 2008; 111(4):839-846
16. Meads CA, Cnossen JS, Meher S, Juarez-Garcia A, ter Riet G, Duley L, Roberts TE, **Mol BW**, van der Post JA, Leeflang MM, Barton PM, Hyde CJ, Gupta JK, Khan KS. *Health Technol Assess* 2008; 12(6):iii-270
17. van Mello NM, Mol F, Adriaanse AH, Boss EA, Dijkman AB, Doornbos JP, Emanuel MH, Friederich J, Leeuw-Harmsen L, Lips JP, van Santbrink EJ, Verhoeve HR, Visser H, Ankum WM, Veen F, **Mol BW**, Hajenius PJ. The METEX study: methotrexate versus expectant management in women with ectopic pregnancy: a randomised controlled trial. *BMC Womens Health* 2008; 8:10
18. Mol F, **Mol BW**, Ankum WM, Hajenius PJ. Current evidence on surgery, systemic methotrexate and expectant management in the treatment of tubal ectopic pregnancy: a systematic review and meta-analysis. *Hum Reprod Update* 2008; 14(4):309-319
19. Mol F, Strandell A, Jurkovic D, Yalcinkaya T, Verhoeve HR, Koks CA, van der Linden PJ, Graziosi GC, Thurkow AL, Hoek A, Hogström L, Klinte I, Nilsson K, van Mello NM, Ankum WM, van der Veen F, **Mol BW**, Hajenius PJ; European Surgery in Ectopic Pregnancy study group. The ESEP study: salpingostomy versus salpingectomy for tubal ectopic pregnancy; the impact on future fertility: a randomised controlled trial ISRCTN37002267. *BMC Womens Health* 2008; 8(1):11
20. van der Steeg JW, Steures P, Eijkemans MJ, Habbema JD, Hompes PG, Burggraaff JM, Oosterhuis GJ, Bossuyt PM, van der Veen F, **Mol BW**. *Hum Reprod* 2008; 23(2):324-328
21. Timmermans A, Opmeer BC, Veersema S, **Mol BW**. Re: Pain experienced during transvaginal ultrasound, saline contrast sonohysterography, hysteroscopy and office sampling: a comparative study. *Ultrasound Obstet Gynecol* 2008; 32(1):118-119
22. Timmermans A, Opmeer BC, Veersema S, **Mol BW**. *BJOG* 2008; 115(7):925-926
23. Timmermans A, van Doorn LC, Opmeer BC, Kroeks MV, Duk MJ, Bouwmeester AM, Kruitwagen RF, Dijkhuizen FP, **Mol BW**. *Obstet Gynecol* 2008; 111(1):137-143
24. Timmermans A, Gerritse MB, Opmeer BC, Jansen FW, **Mol BW**, Veersema S. Diagnostic accuracy of endometrial thickness to exclude polyps in women with postmenopausal bleeding. *J Clin Ultrasound* 2008; 36(5):286-290
25. Timmermans A, van Dongen H, **Mol BW**, Veersema S, Jansen FW. Hysteroscopy and removal of endometrial polyps: a Dutch survey. *Eur J Obstet Gynecol Reprod Biol* 2008; 138(1):76-79
26. Verhagen TE, Hendriks DJ, Bancsi LF, **Mol BW**, Broekmans FJ. The accuracy of multivariate models predicting ovarian reserve and pregnancy after in vitro fertilization: a meta-analysis. *Hum Reprod Update* 2008; 14(2):95-100
27. Verhoeve HR, Steures P, Flierman PA, **Mol BW**. History of induced abortion and the risk of tubal pathology. *Reprod Biomed Online* 2008; 16(2):304-307
28. Verhoeven C, **Mol BW**. *Am J Obstet Gynecol* 2008; 199(1): e16-e17

29. van de Water M, Kessel ET, De Kleine MJ, **Oei SG**. Tocolytic effectiveness of nifedipine versus ritodrine and follow-up of newborns: a randomised controlled trial. *Acta Obstet Gynecol Scand* 2008; 87(3):340-345
30. van Weert JM, Repping S, van der Steeg JW, Steures P, **Mol BW**. A prediction model for ongoing pregnancy after in vitro fertilization in couples with male subfertility. *J Reprod Med* 2008; 53(4):250-256

Ziekenhuisfarmacie

1. de Boer NK, Zondervan PE, Gilissen LP, den Hartog G, Westerveld BD, **Derijks LJ**, Bloemena E, Engels LG, van Bodegraven AA, Mulder CJ. Absence of nodular regenerative hyperplasia after low-dose 6-thioguanine maintenance therapy in inflammatory bowel disease patients. *Dig Liver Dis* 2008; 40(2):108-113
2. **Derijks LJ**, van Helden RB, Hommes DW, Stokkers PC. *Gut* 2008; 57(6):872
3. Hougardy DM, Egberts TC, van der Graaf F, **Brenninkmeijer VJ**, **Derijks LJ**. Serotonin transporter polymorphism and bleeding time during SSRI therapy. *Br J Clin Pharmacol* 2008; 65(5): 761-766

Overige buitengewone stafleden

1. Louwman WJ, Voogd AC, van Dijck JA, Nieuwenhuijzen GA, **Ribot JG**, Pruijt JF, Coebergh JW. On the rising trends of incidence and prognosis for breast cancer patients diagnosed 1975-2004: a long-term population-based study in southeastern Netherlands. *Cancer Causes Control* 2008; 19(1):97-106
2. Soerjomataram I, Louwman MW, **Ribot JG**, Roukema JA, Coebergh JW. An overview of prognostic factors for long-term survivors of breast cancer. *Breast Cancer Res Treat* 2008; 107(3):309-330
3. van Steensel MA, van Geel M, Parren LJ, Schrandt-Stumpel CT, **Marcus-Soekarman D**. Shprintzen-Goldberg syndrome associated with a novel missense mutation in TGFB2. *Exp Dermatol* 2008; 17(4):362-365
4. Vlieg S, Melis RJ, Faes M, Golüke-Willems GA, **de Leest BJ**, Meeuwssen E, van Raak FH, Schölzel-Dorenbos CJ, Olde Rikkert MG. Single versus multicomponent intervention in frail elderly: simplicity or complexity as precondition for success? *J Nutr Health Aging* 2008; 12(5):319-322