

## ZOEKSTRATEGIE NHG-STANDAARD FLUOR VAGINALIS (M38)

---

Het aantal gevonden artikelen per zoekvraag staat vermeld tussen vierkante haken.

Relevante artikelen die verschenen na de oriënterende en specifieke searches zijn in voorkomende gevallen uiteraard ook meegenomen. Nieuwe artikelen werden getraceerd door middel van een 'eindsearch' voorafgaand aan het interne overleg over de concept-standaard. Het selectie- en beoordelingsproces bij de nieuw gevonden artikelen was hetzelfde als bij de initieel gevonden artikelen.

---

### *Oriënterende searches, september 2013*

#### OS1 SR's [52]

("Vaginal Discharge"[MeSH] OR "vaginosis, bacterial"[MeSH] OR "candidiasis, vulvovaginal"[MeSH] OR "trichomonas vaginitis"[MeSH] OR vulvovaginal candidosis[tiab] OR vaginal candidiasis[tiab] OR bacterial vaginosis[tiab]) AND ((meta-analysis[pt] OR meta-anal\*[tw] OR metaanal\*[tw]) OR (quantitativ\* AND review\*[tw] OR systematic\* AND review\*[tw] OR methodologic\* AND review\*[tw])) OR (review[pt] AND (medline[tw] OR Cochrane[tw])) NOT (letter[pt] OR comment[pt] OR editorial[pt]))

#### OS2 Richtlijnen [31]

("Vaginal Discharge"[MeSH] OR "vaginosis, bacterial"[MeSH] OR "candidiasis, vulvovaginal"[MeSH] OR "trichomonas vaginitis"[MeSH] OR vulvovaginal candidosis[tiab] OR vaginal candidiasis[tiab] OR bacterial vaginosis[tiab]) AND (guideline[pt] OR practice guideline[pt] OR health planning guidelines[mh] OR consensus development conference[pt] OR consensus development conference, nih[pt] OR consensus development conferences as topic[mh] OR consensus development conferences, nih as topic[mh] OR guidelines[mh] OR practice guidelines as topic[mh] OR (consensus[ti] AND statement[ti])))

#### OS3 Eerstelijn [27]

("Vaginal Discharge"[MeSH] OR "vaginosis, bacterial"[MeSH] OR "candidiasis, vulvovaginal"[MeSH] OR "trichomonas vaginitis"[MeSH] OR vulvovaginal candidosis[tiab] OR vaginal candidiasis[tiab] OR bacterial vaginosis[tiab]) AND ("Primary Health Care"[mh] OR "Family Practice"[mh] OR "family medicine"[tw] OR "general practice"[tw] OR "primary health care"[tw] OR "family practice"[tw] OR "primary care"[tw])

#### OS4 Etniciteit [49]

("Vaginal Discharge"[MeSH] OR "vaginosis, bacterial"[MeSH] OR "candidiasis, vulvovaginal"[MeSH] OR "trichomonas vaginitis"[MeSH] OR vulvovaginal candidosis[tiab] OR vaginal candidiasis[tiab] OR bacterial vaginosis[tiab]) AND ("Ethnology"[Mesh] OR "ethnology"[Subheading] OR "Ethnic Groups"[Mesh] OR "Continental Population Groups"[Mesh] OR emigration and immigration[mh] OR "Minority groups"[Mesh] OR "Suriname/ethnology"[mh] OR "Turkey/ethnology"[mh] OR "Netherlands Antilles/ethnology"[mh] OR "Morocco/ethnology"[mh] OR "Cultural diversity"[mh] OR Surinamese[ti] OR Antillean[ti] OR Moroccan[ti] OR Turkish[ti])

#### OS6 Patiëntenperspectief [11]

("Vaginal Discharge"[MeSH] OR "vaginosis, bacterial"[MeSH] OR "candidiasis, vulvovaginal"[MeSH] OR "trichomonas vaginitis"[MeSH] OR vulvovaginal candidosis[tiab] OR vaginal candidiasis[tiab] OR

bacterial vaginosis[tiab]) AND ("patient participation"[mh] OR "patient satisfaction"[mh] OR "patient preference"[mh] OR "patient perspective"[tw])

*Specifieke searches, maart 2014*

Vraag 1 Systematische reviews en RCT's [139]

("candidiasis, vulvovaginal"[mh] OR vulvovaginal candidosis[tiab] OR vaginal candidiasis[tiab] OR vulvovaginal candidiasis[tiab] OR "vaginosis, bacterial"[mh] OR bacterial vaginosis[tiab] OR bacterial vaginitis[tiab]) AND (meta-anal\*[tiab] OR systematic[sb] OR randomized[tiab] OR randomised[tiab] OR RCT\*[tiab] OR placebo[mh])

Vraag 2 Alternatieve therapie vaginale candidiasis [58]

("candidiasis, vulvovaginal/therapy"[mh] OR vulvovaginal candidosis[tiab] OR vaginal candidiasis[tiab] OR vulvovaginal candidiasis[tiab]) AND (complementary therapies[mh] OR complementary therap\*[tiab] OR alternative medicine[tiab] OR alternative therap\*[tiab] OR probiotic\*[tiab] OR boric acid[tiab] OR yogurt[tiab] OR tea-tree oil[tiab] OR lactobacillus[tiab] OR lactobacilli[tiab] OR garlic[tiab]) AND (female[mh] OR female[tiab] OR woman[tiab] OR women[tiab])

Vraag 3a Alternatieve therapie bacteriële vaginose [91]

("vaginosis, bacterial/therapy"[mh] OR bacterial vaginosis[tiab] OR bacterial vaginitis[tiab]) AND (complementary therapies[mh] OR complementary therap\*[tiab] OR alternative medicine[tiab] OR alternative therap\*[tiab] OR vitamin-C[tiab] OR ascorbic acid[tiab] OR lactic acid[tiab] OR lactate gel[tiab] OR vaginal douching[mh] OR vaginal douching[tiab]) AND (female[mh] OR female[tiab] OR woman[tiab] OR women[tiab])

Vraag 3b Alternatieve therapie bacteriële vaginose met andere termen [178]

("vaginosis, bacterial/therapy"[mh] OR bacterial vaginosis[tiab] OR bacterial vaginitis[tiab]) AND (probiotic\*[tiab] OR lactobacillus[tiab] OR lactobacilli[tiab]) AND (female[mh] OR female[tiab] OR woman[tiab] OR women[tiab])

Vraag 4 Medicamenteuze therapie vaginale candidiasis [26]

("candidiasis, vulvovaginal/drug therapy"[mh] OR vulvovaginal candidosis[tiab] OR vaginal candidiasis[tiab] OR vulvovaginal candidiasis[tiab]) AND (antifungal agents/therapeutic use[mh] OR imidazole[tiab] OR triazole[tiab] OR itraconazole[tiab] OR fluconazole[tiab]) AND (female[mh] OR female[tiab] OR woman[tiab] OR women[tiab]) AND (meta-anal\*[tiab] OR systematic[sb] OR randomized[tiab] OR randomised[tiab] OR RCT[tiab] OR placebo[mh])

Vraag 5a Medicamenteuze therapie bacteriële vaginose algemeen [30]

((("vaginosis, bacterial/drug therapy"[mh] OR bacterial vaginosis[tiab] OR bacterial vaginitis[tiab]) AND (anti-bacterial agents/therapeutic use[mh] OR metronidazole[tiab] OR clindamycin[tiab] OR antimicrobial therapy[tiab]) AND (female[mh] OR female[tiab] OR woman[tiab] OR women[tiab])) AND (meta-anal\*[tiab] OR systematic[sb] OR randomized[tiab] OR randomised[tiab] OR RCT[tiab] OR placebo[mh])) AND (hasabstract[text] AND ("2006/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))) NOT (recurr\*[tiab] AND ("vaginosis, bacterial/drug therapy"[mh] OR bacterial vaginosis[tiab] OR bacterial vaginitis[tiab])) AND (anti-bacterial agents/therapeutic use[mh] OR metronidazole[tiab] OR clindamycin[tiab] OR antimicrobial therapy[tiab]) AND (female[mh] OR female[tiab] OR woman[tiab] OR women[tiab]) AND (meta-anal\*[tiab] OR systematic[sb] OR randomized[tiab] OR randomised[tiab] OR RCT[tiab] OR placebo[mh])) AND (hasabstract[text] AND

("2006/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))) NOT  
(pregnan\*[tiab] AND ("vaginosis, bacterial/drug therapy"[mh] OR bacterial vaginosis[tiab] OR  
bacterial vaginitis[tiab]) AND (anti-bacterial agents/therapeutic use[mh] OR metronidazole[tiab] OR  
clindamycin[tiab] OR antimicrobial therapy[tiab]) AND (female[mh] OR female[tiab] OR woman[tiab]  
OR women[tiab]) AND (meta-anal\*[tiab] OR systematic[sb] OR randomized[tiab] OR  
randomised[tiab] OR RCT[tiab] OR placebo[mh]) AND (hasabstract[text] AND ("2006/01/01"[PDat] :  
"3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang])))

Vraag 5b Medicamenteuze therapie bacteriële vaginose terugkerend [20]

recurr\*[tiab] AND ("vaginosis, bacterial/drug therapy"[mh] OR bacterial vaginosis[tiab] OR bacterial  
vaginitis[tiab]) AND (anti-bacterial agents/therapeutic use[mh] OR metronidazole[tiab] OR  
clindamycin[tiab] OR antimicrobial therapy[tiab]) AND (female[mh] OR female[tiab] OR woman[tiab]  
OR women[tiab]) AND (meta-anal\*[tiab] OR systematic[sb] OR randomized[tiab] OR  
randomised[tiab] OR RCT[tiab] OR placebo[mh])

Vraag 5c Medicamenteuze therapie bacteriële vaginose zwangeren [23]

pregnan\*[tiab] AND ("vaginosis, bacterial/drug therapy"[mh] OR bacterial vaginosis[tiab] OR  
bacterial vaginitis[tiab]) AND (anti-bacterial agents/therapeutic use[mh] OR metronidazole[tiab] OR  
clindamycin[tiab] OR antimicrobial therapy[tiab]) AND (female[mh] OR female[tiab] OR woman[tiab]  
OR women[tiab]) AND (meta-anal\*[tiab] OR systematic[sb] OR randomized[tiab] OR  
randomised[tiab] OR RCT[tiab] OR placebo[mh])

Vraag 6a Relevantie streptokokken algemeen [124]

(vaginal discharge[tiab] OR bacterial vaginosis[tiab] OR vaginal flora[tiab]) AND (streptococc\*[tiab]  
OR actinomyces[tiab] OR anaerobic bacteria[tiab] OR anaerobic bacilli[tiab] OR mobiluncus[tiab] OR  
prevotella[tiab]) AND (female[mh] OR female[tiab] OR woman[tiab] OR women[tiab])

Vraag 6b Relevantie streptokokken & kweek [59]

(vaginal discharge[tiab] OR bacterial vaginosis[tiab] OR vaginal flora[tiab]) AND (streptococc\*[tiab]  
OR actinomyces[tiab] OR anaerobic bacteria[tiab] OR anaerobic bacilli[tiab] OR mobiluncus[tiab] OR  
prevotella[tiab]) AND (female[mh] OR female[tiab] OR woman[tiab] OR women[tiab]) AND  
(culture[tiab] OR isolation and purification[sh])

Vraag 6c Relevantie streptokokken& behandeling [11]

(vaginal discharge[tiab] OR bacterial vaginosis[tiab] OR vaginal flora[tiab]) AND (streptococc\*[tiab]  
OR actinomyces[tiab] OR anaerobic bacteria[tiab] OR anaerobic bacilli[tiab] OR mobiluncus[tiab] OR  
prevotella[tiab]) AND (female[mh] OR female[tiab] OR woman[tiab] OR women[tiab]) AND (meta-  
anal\*[tiab] OR randomized[tiab] OR randomised[tiab] OR RCT[tiab] OR placebo[mh] OR  
effectiveness[tiab] OR effectivity[tiab] OR efficacy[tiab])

*Specifieke searches, oktober 2015*

Extra vraag 1a Accurate test fluorklachten [123]

(("Vaginosis, Bacterial/diagnosis"[Majr] OR vaginal discharge[tiab] OR bacterial vaginosis[tiab]) AND  
("Diagnostic Tests, Routine"[Mesh] OR "Microbiological Techniques"[Mesh] OR nugent score[tiab] OR  
nugent scoring[tiab] OR nugent's criteria[tiab] OR amsel criteria[tiab] OR amsel's criteria[tiab] OR  
saline microscopy[tiab] OR whiff test[tiab] OR NAAT\*[tiab]) AND (female[mh] OR woman[tiab] OR  
women[tiab] OR female[tiab]) AND (accurate[tiab] OR effective[tiab] OR efficacy[tiab] OR test[tiab])

OR testing[tiab]) AND (("2006/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))) OR (("Vaginosis, Bacterial/diagnosis"[Majr] OR vaginal discharge[tiab] OR bacterial vaginosis[tiab]) AND ("Diagnostic Tests, Routine"[Mesh] OR "Microbiological Techniques"[Mesh] OR nugent score[tiab] OR nugent scoring[tiab] OR amsel criteria[tiab] OR amsel's criteria[tiab] OR saline microscopy[tiab] OR whiff test[tiab] OR NAAT\*[tiab]) AND (female[mh] OR woman[tiab] OR women[tiab] OR female[tiab]) AND (test[tiab] OR testing[tiab] OR culture[tiab] OR isolation and purification[sh]) AND (accura\*[tiab] OR effectiv\*[tiab] OR efficacy[tiab])) AND ((("2006/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))))

Extra vraag 1b Accurate test fluorklachten met andere termen [140]

((("Vaginosis, Bacterial/diagnosis"[Majr] OR vaginal discharge/diagnosis[majr] OR vaginal discharge[tiab] OR bacterial vaginosis[tiab]) AND ("Diagnostic Tests, Routine"[Mesh] OR "Microbiological Techniques"[Mesh] OR colony count, microbial[mh] OR nugent score[tiab] OR nugent scoring[tiab] OR nugent's criteria[tiab] OR amsel criteria[tiab] OR amsel's criteria[tiab] OR saline microscopy[tiab] OR whiff test[tiab] OR NAAT\*[tiab] OR pH) AND (female[mh] OR woman[tiab] OR women[tiab] OR female[tiab]) AND (accurate[tiab] OR effective[tiab] OR efficacy[tiab] OR test[tiab] OR testing[tiab])) AND ((("2006/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))) OR ((("Vaginosis, Bacterial/diagnosis"[Majr] OR vaginal discharge/diagnosis[majr] OR vaginal discharge[tiab] OR bacterial vaginosis[tiab]) AND ("Diagnostic Tests, Routine"[Mesh] OR "Microbiological Techniques"[Mesh] OR nugent score[tiab] OR nugent scoring[tiab] OR amsel criteria[tiab] OR amsel's criteria[tiab] OR saline microscopy[tiab] OR whiff test[tiab] OR NAAT\*[tiab] OR pH[tiab]) AND (female[mh] OR woman[tiab] OR women[tiab] OR female[tiab]) AND (test[tiab] OR testing[tiab] OR culture[tiab] OR isolation and purification[sh]) AND (reliable OR accura\*[tiab] OR effectiv\*[tiab] OR efficacy[tiab])) AND ((("2006/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang])))) NOT (((("Vaginosis, Bacterial/diagnosis"[Majr] OR vaginal discharge[tiab] OR bacterial vaginosis[tiab]) AND ("Diagnostic Tests, Routine"[Mesh] OR "Microbiological Techniques"[Mesh] OR nugent score[tiab] OR nugent scoring[tiab] OR nugent's criteria[tiab] OR amsel criteria[tiab] OR amsel's criteria[tiab] OR saline microscopy[tiab] OR whiff test[tiab] OR NAAT\*[tiab]) AND (female[mh] OR woman[tiab] OR women[tiab] OR female[tiab]) AND (accurate[tiab] OR effective[tiab] OR efficacy[tiab] OR test[tiab] OR testing[tiab])) AND ((("2006/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))) OR ((("Vaginosis, Bacterial/diagnosis"[Majr] OR vaginal discharge[tiab] OR bacterial vaginosis[tiab]) AND ("Diagnostic Tests, Routine"[Mesh] OR "Microbiological Techniques"[Mesh] OR nugent score[tiab] OR nugent scoring[tiab] OR amsel criteria[tiab] OR amsel's criteria[tiab] OR saline microscopy[tiab] OR whiff test[tiab] OR NAAT\*[tiab]) AND (female[mh] OR woman[tiab] OR women[tiab] OR female[tiab]) AND (test[tiab] OR testing[tiab] OR culture[tiab] OR isolation and purification[sh]) AND (accura\*[tiab] OR effectiv\*[tiab] OR efficacy[tiab])) AND ((("2006/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang])))))

Eindsearch, juni 2015

("Vaginal Discharge"[MeSH] OR "vaginosis, bacterial"[MeSH] OR "candidiasis, vulvovaginal"[MeSH] OR "trichomonas vaginitis"[MeSH] OR vulvovaginal candidosis[tiab] OR vaginal candidiasis[tiab] OR bacterial vaginosis[tiab]) AND (randomized controlled trial[pt] OR random\*[tw] OR (double[tw] AND blind\*[tw]) OR placebo[tw] OR meta-anal\*[tiab] OR systematic[sb] OR systematic review[tiab] OR guideline[pt] OR practice guideline[pt] OR guideline\*[tiab])