

## ZOEKSTRATEGIE NHG-STANDAARD ACNÉ (M15)

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

Relevante artikelen die verschenen na de oorspronkelijke searches zijn in voorkomende gevallen uiteraard ook meegenomen. Nieuwe artikelen werden getraceerd door middel van een 'eind'-search 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 26/5/2015*

#### OS 1 systematic reviews

(acne[tiab] OR acne vulgaris[Mesh]) AND ((meta-analysis[pt] OR meta-anal\*[tw] OR metaanal\*[tw]) OR (quantitative review[tw] OR systematic review[tw] OR methodologic review[tw]) OR (review[pt] AND Cochrane[tw]) NOT (letter[pt] OR comment[pt] OR editorial[pt]))

#### OS 2 richtlijnen

(acne[tiab] OR acne vulgaris[Mesh]) 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]))

#### OS 3 eerstelijnsaspect

(acne[tiab] OR acne vulgaris[Mesh]) AND (primary health care[mh] OR family practice[mh] OR physicians, family[mh] OR "primary health care"[all fields] OR "family medicine"[all fields] OR family pract\*[all fields] OR general pract\*[all fields] OR "primary care"[all fields] OR family physician\*[tiab] OR family doctor\*[tiab])

#### OS 4 etniciteit

(acne[tiab] OR acne vulgaris[Mesh]) 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])

#### OS 5 sekse

(acne[tiab] OR acne vulgaris[Mesh]) AND ("sex factors"[mh] OR sex characteristics[mh] OR sex difference\*[tiab] OR gender difference\*[tiab])

#### OS 6 patiëntenparticipatie/-perspectief, tevens uitgangspunt voor vraag 10 [303]

(acne[tiab] OR acne vulgaris[Mesh]) AND (patient participation[mh] OR patient acceptance of health care[mh] OR attitude to health[mh] OR patient satisfaction[mh] OR patient preference[mh] OR patient participation[tiab] OR patient satisfaction[tiab] OR patient preference\*[tiab] OR patient's preference\*[tiab] OR patients preference\*[tiab] OR patient perspective\*[tiab] OR patient's perspective\*[tiab] OR patients perspective\*[tiab] OR patient view[tiab] OR patient views[tiab] OR patient's view[tiab] OR patient's views[tiab] OR patients view[tiab] OR patients views[tiab] OR patients' views[tiab])

*Searches 27/9/15*

Vraag 1 invloed voeding [42]

(acne vulgaris[mj] OR acne[ti]) AND (dairy products/adverse effects[mh] OR diet/adverse effects[mh] OR dietary supplements[mh] OR nutrition therapy[mh] OR glycemic index[mh] OR dairy[tiab] OR glycemic[tiab] OR milk[ti] OR diet[ti]) AND (review[pt] OR research support, non-U.S. Gov't[pt] OR systematic[sb] OR meta-anal\*[tiab])

Vraag 3 chemische peeling [30]

(acne vulgaris[mj] OR acne[ti]) AND (chemexfoliation[mh] OR dermabrasion[mh] OR dermabrasion[tiab] OR chemical peel\*[tiab]) AND (review[pt] OR research support, non-U.S. Gov't[pt] OR systematic[sb] OR meta-anal\*[tiab] OR randomized[tiab] OR randomised[tiab])

Vraag 4 lichttherapie [122]

(acne vulgaris[mj] OR acne[ti]) AND (phototherapy[mh] OR photochemotherapy[mh] OR light therapy[tiab] OR photodynamic\*[tiab] OR LPDL[tiab]) AND (review[pt] OR research support, non-U.S. Gov't[pt] OR systematic[sb] OR meta-anal\*[tiab] OR randomized[tiab] OR randomised[tiab])

Vraag 5 lokale therapie [111]

(acne vulgaris[mj] OR acne[ti]) AND topical[tiab] AND (systematic[sb] OR meta-anal\*[tiab] OR randomized[tiab] OR randomised[tiab]) AND (effect[tiab] OR effects[tiab] OR effectiveness[tiab] OR treatment outcome[mh])

Vraag 6 lokale combinatietherapie [58]

(acne vulgaris[mj] OR acne[ti]) AND topical[tiab] AND (systematic[sb] OR meta-anal\*[tiab] OR randomized[tiab] OR randomised[tiab]) AND (effect[tiab] OR effects[tiab] OR effectiveness[tiab] OR treatment outcome[mh]) AND (combination[tiab] OR combined[tiab])

*Searches 30/9/2015*

Vraag 7 antibiotica [30]

(acne vulgaris[mj] OR acne[ti]) AND oral[tiab] AND (anti-bacterial agents[mh] OR antibiotic\*[tiab]) AND (systematic[sb] OR meta-anal\*[tiab] OR randomized[tiab] OR randomised[tiab]) AND (effect[tiab] OR effects[tiab] OR effectiveness[tiab] OR treatment outcome[mh])

Vraag 8 donkere huid [43]

((acne vulgaris[mh] OR acne[tiab]) AND (therapy[sh] OR ethnology[sh])) AND (review[pt] OR cohort studies[mh]) AND (dark skin[tiab] OR colored skin[tiab] OR coloured skin[tiab] OR ethnic skin[tiab] OR non-caucasian\*[tiab] OR skin of color[tiab] OR skin of colour[tiab] OR skin pigmentation[mh] OR fitzpatrick[tiab] OR black skin[tiab])

Vraag 9a psychische bijwerkingen isotretinoïne [37]

(acne vulgaris[mh] OR acne[tiab]) AND (review[pt] OR cohort studies[mh]) AND isotretinoin[all fields] AND (psychopathology[tiab] OR psychiatric[tiab] OR depression[tiab] OR depressive[tiab] OR mood change[tiab] OR psychosis[tiab] OR suicide[tiab] OR bipolar[tiab] OR psychotic[tiab] OR anxiety[tiab])

Vraag 9b niet-psychische bijwerkingen isotretinoïne [68]

((acne vulgaris[mh] OR acne[tiab]) AND (review[pt] OR cohort studies[mh]) AND isotretinoin[all fields] AND (side effect\*[tiab] OR adverse effects[sh]) AND (hasabstract[text] AND ("2006/01/01"[PDat] : "3000/12/31"[PDat]))) NOT ((acne vulgaris[mh] OR acne[tiab]) AND (review[pt] OR cohort studies[mh]) AND isotretinoin[all fields] AND (psychopathology[tiab] OR psychiatric[tiab] OR depression[tiab] OR depressive[tiab] OR mood change[tiab] OR psychosis[tiab] OR suicide[tiab] OR bipolar[tiab] OR psychotic[tiab] OR anxiety[tiab]) AND ("2006/01/01"[PDat] : "3000/12/31"[PDat])))

*Searches 1/10/2015*

Vraag 11 gezichtsreinigers [16]

(acne vulgaris[mh] OR acne[tiab]) AND (cosmetics[mh] OR face wash\*[tiab] OR triclosan[mh] OR soap\*[tiab] OR cleanser\*[tiab] OR detergents[mh] OR cleansing agent\*[tiab]) AND (systematic[sb] OR meta-anal\*[tiab] OR randomized[tiab] OR randomised[tiab]) AND (effect[tiab] OR effects[tiab] OR effectiveness[tiab] OR treatment outcome[mh])

Vraag 12 anticonceptie [31]

(acne vulgaris/drug therapy[mh] OR acne[ti]) AND (contraceptives, oral, hormonal[mh] OR contraceptives, oral, combined[mh] OR cyproterone acetate[mh] OR contraceptive\*[tiab]) AND (systematic[sb] OR meta-anal\*[tiab] OR randomized[tiab] OR randomised[tiab]) AND (effect[tiab] OR effects[tiab] OR effectiveness[tiab] OR treatment outcome[mh])

Vraag 13 resistentie P. acnes [32]

(acne vulgaris[mj] OR acne[ti]) AND ("propionibacterium acnes"[all fields]) AND (resistant OR resistance[tiab])

Vraag 14 lokaal en oraal [48]

(acne vulgaris/drug therapy[mh] OR acne[ti]) AND (oral[tiab] OR administration, oral[mh]) AND (anti-bacterial agents[mh] OR antibiotic\*[tiab]) AND (systematic[sb] OR meta-anal\*[tiab] OR randomized[tiab] OR randomised[tiab] OR review[pt]) AND (effect[tiab] OR affect[tiab] OR effects[tiab] OR effectiveness[tiab] OR treatment outcome[mh]) AND (topical[tiab] OR administration, topical[mh])

Vraag 15 zwangerschap [20]

(acne vulgaris/drug therapy[mh] OR acne[ti]) AND (isotretinoin[all fields] OR anti-bacterial agents[mh] OR antibiotic\*[tiab]) AND (pregnancy[mh] OR pregnant[tiab]) AND (review[pt] OR cohort[tw] OR case-control[tw] OR retrospective[tw]) NOT non-pregnant[tiab]

Vraag 16 keloïden/littekens [53]

(acne vulgaris/therapy[mj] OR acne[ti]) AND (hyperpigmentation[tiab] OR keloid\*[tiab] OR scar\*[tiab]) AND (systematic[sb] OR meta-anal\*[tiab] OR randomized[tiab] OR randomised[tiab]) AND (treatment outcome[mh] OR treatment[tiab] OR laser\*[tiab] OR hydroquinon[tiab] OR "azelaic acid"[all fields])

Vraag 17 effectiviteit/veiligheid isotretinoïne [31]

(acne vulgaris/drug therapy[mj] OR acne[ti]) AND (oral[tiab] OR administration, oral[mh]) AND (systematic[sb] OR meta-anal\*[tiab] OR randomized[tiab] OR randomised[tiab]) AND (effect[tiab] OR effects[tiab] OR effectiveness[tiab] OR treatment outcome[mh] OR adverse effects[sh] OR safe\*[tiab]) AND isotretinoin[all fields]

#### *Searches 29/10/2015*

Extra vraag A adapaleen of tretinoïne [70]

(acne vulgaris[mh] OR acne[tiab]) AND topical[tiab] AND (adapalene[supplementary concept] OR adapalene[tiab] OR tretinoin[mh] OR tretinoin[tiab] OR clindamycin, tretinoin drug combination[supplementary concept]) AND (systematic[sb] OR meta-anal\*[tiab] OR randomized[tiab] OR randomised[tiab]) AND (effect[tiab] OR effects[tiab] OR effectiveness[tiab] OR efficacy[tiab] OR comparison[tiab] OR comparative[tiab] OR comparative study[pt] OR treatment outcome[mh] OR safe[tiab] OR safety[tiab] OR adverse effects[sh])

Extra vraag B adapeleen en tretinoïne [12]

(acne vulgaris[mh] OR acne[tiab]) AND topical[tiab] AND ((adapalene[supplementary concept] OR adapalene[tiab]) AND (tretinoin[mh] OR tretinoin[tiab] OR clindamycin, tretinoin drug combination[supplementary concept])) AND (systematic[sb] OR meta-anal\*[tiab] OR randomized[tiab] OR randomised[tiab]) AND (effect[tiab] OR effects[tiab] OR effectiveness[tiab] OR efficacy[tiab] OR treatment outcome[mh] OR safe[tiab] OR safety[tiab] OR adverse effects[sh] OR comparison[tiab] OR comparative[tiab] OR comparative study[pt])

#### *Search 4/11/15*

Vraag 2 cosmetica [19]

(acne vulgaris[mh] OR acne[tiab]) AND (cosmetics[mh] OR cosmetics[tiab] OR makeup[tiab] OR make-up[tiab]) AND (systematic[sb] OR meta-anal\*[tiab] OR randomized[tiab] OR randomised[tiab] OR observational[tw] OR cohort[tw])

#### *Eindsearch 14/1/2016*

Zoekperiode vanaf 26/5/2015 [76]

(acne vulgaris[mh] OR acne[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])