

Overzicht recente Nederlandse publicaties ME/CVS

Klinische epidemiologie

[Predictors of new onsets of Irritable Bowel Syndrome, Chronic Fatigue Syndrome and Fibromyalgia: The Lifelines study](#)

Monden R, Rosmalen JGM, Creed F.
Psychol Med 2020 in press

UMCG

[Physical Activity and Sleep in Chronic Fatigue Syndrome and Fibromyalgia Syndrome: Associations with Symptom Severity in the General Population Cohort LifeLines.](#)

Joustra ML, Zijlema WL, Rosmalen JGM, Janssens KAM.
Pain Res Manag. 2018 Nov 4;2018:5801510. doi: 10.1155/2018/5801510. eCollection 2018.

UMCG

[Prevalence and incidence of myalgic encephalomyelitis/chronic fatigue syndrome in Europe-the Euro-epiME study from the European network EUROMENE: a protocol for a systematic review.](#)

Estévez-López F, Castro-Marrero J, Wang X, Bakken IJ, Ivanovs A, Nacul L, Sepúlveda N, Strand EB, Pheby D, Alegre J, Scheibenbogen C, Shikova E, Lorusso L, Capelli E, Sekulic S, Lacerda E, Murovska M; European Network on ME/CFS (EUROMENE).
BMJ Open. 2018 Sep 4;8(9):e020817. doi: 10.1136/bmjopen-2017-020817.

Erasmus MC

[Vitamin and mineral status in chronic fatigue syndrome and fibromyalgia syndrome: A systematic review and meta-analysis.](#)

Joustra ML, Minovic I, Janssens KAM, Bakker SJL, Rosmalen JGM.
PLoS One. 2017 Apr 28;12(4):e0176631. doi: 10.1371/journal.pone.0176631. eCollection 2017.
Review.

UMCG

Gedragstherapie (kost-) effectiviteit

[Investigating the effectiveness and cost-effectiveness of FITNET-NHS \(Fatigue In Teenagers on the interNET in the NHS\) compared to activity management to treat paediatric chronic fatigue syndrome \(CFS\)/myalgic encephalomyelitis \(ME\): amendment to the published protocol.](#)

Anderson E, Gaunt D, Metcalfe C, Rai M, Hollingworth W, Mills N, Beasant L, Parslow R, Kessler D, Macleod J, Stallard P, Knoop H, Van de Putte E, Nijhof S, Bleijenberg G, Crawley E.
Trials. 2019 Dec 19;20(1):750. doi: 10.1186/s13063-019-3895-1.

AMC UU

Elise van de Putte (kinderarts)

The Impact of a Structured Exercise Programme upon Cognitive Function in **Chronic Fatigue Syndrome** Patients.

Zalewski P, Kujawski S, Tudorowska M, Morten K, Tafil-Klawe M, Klawe JJ, Strong J, Estévez-López F, Murovska M, Newton JL, The European Network On Me/Cfs Euromene.
Brain Sci. 2019 Dec 19;10(1). pii: E4. doi: 10.3390/brainsci10010004.

Erasmus MC

[Internet-Based Cognitive Behavioral Therapy for Chronic Fatigue Syndrome Integrated in Routine Clinical Care: Implementation Study.](#)

Worm-Smeitink M, van Dam A, van Es S, van der Vaart R, Evers A, Wensing M, Knoop H.
J Med Internet Res. 2019 Oct 10;21(10):e14037. doi: 10.2196/14037.

Radboud/AMC

[Cognitive behavioural therapy for myalgic encephalomyelitis/chronic fatigue syndrome is not effective. Re-analysis of a Cochrane review.](#)

Vink M, Vink-Niese A.
Health Psychol Open. 2019 May 2;6(1):2055102919840614. doi: 10.1177/2055102919840614.
eCollection 2019 Jan-Jun. Review.
Huisarts/patient

Assessment of the scientific rigour of randomized controlled trials on the effectiveness of cognitive behavioural therapy and graded exercise therapy for patients with **myalgic encephalomyelitis/chronic fatigue syndrome**: A systematic review.
Ahmed SA, Mewes JC, Vrijhoef H.
J Health Psychol. 2019 May 10:1359105319847261. doi: 10.1177/1359105319847261. [Epub ahead of print]
Maastricht UMC

[Implementation of stepped care for patients with **chronic fatigue syndrome** in community-based mental health care: outcomes at post-treatment and long-term follow-up.](#)
Janse A, van Dam A, Pijpers C, Wiborg JF, Bleijenberg G, Tummers M, Twisk J, Nikolaus S, Knoop H.
Behav Cogn Psychother. 2019 Sep;47(5):548-558. doi: 10.1017/S1352465819000110. Epub 2019 Mar 12.
AMC

[Graded exercise therapy for **myalgic encephalomyelitis/chronic fatigue syndrome** is not effective and unsafe. Re-analysis of a Cochrane review.](#)
Vink M, Vink-Niese A.
Health Psychol Open. 2018 Oct 8;5(2):2055102918805187. doi: 10.1177/2055102918805187.
eCollection 2018 Jul-Dec. Review.
Huisarts/patient

Cognitive-behavioural therapy for **chronic fatigue syndrome**: neither efficacious nor safe.
Twisk F, Corsius L.
Br J Psychiatry. 2018 Aug;213(2):500-501. doi: 10.1192/bjp.2018.136. No abstract available.
PMID:
30027882
Patient

[FITNET's Internet-Based Cognitive Behavioural Therapy Is Ineffective and May Impede Natural Recovery in Adolescents with **Myalgic Encephalomyelitis/Chronic Fatigue Syndrome**. A Review.](#)
Ghatineh S, Vink M.
Behav Sci (Basel). 2017 Aug 11;7(3). pii: E52. doi: 10.3390/bs7030052. Review.
Patient

[Economic evaluation of multidisciplinary rehabilitation treatment versus cognitive behavioural therapy for patients with **chronic fatigue syndrome**: A randomized controlled trial.](#)
Vos-Vromans D, Evers S, Huijnen I, Köke A, Hitters M, Rijnders N, Pont M, Knottnerus A, Smeets R.
PLoS One. 2017 Jun 2;12(6):e0177260. doi: 10.1371/journal.pone.0177260. eCollection 2017.
Maastricht UMC

Vitamine B12

Open Trial of Vitamin B12 Nasal Drops in Adults With **Myalgic Encephalomyelitis/Chronic Fatigue Syndrome**: Comparison of Responders and Non-Responders.
van Campen CLM, Riepma K, Visser FC.
Front Pharmacol. 2019 Sep 20;10:1102. doi: 10.3389/fphar.2019.01102. eCollection 2019.
Cardiozorg kliniek

Mitochondriale dysfunctie

[A possible role for mitochondrial-derived peptides humanin and MOTS-c in patients with Q fever fatigue syndrome and chronic fatigue syndrome.](#)

Raijmakers RPH, Jansen AFM, Keijmel SP, Ter Horst R, Roerink ME, Novakovic B, Joosten LAB, van der Meer JWM, Netea MG, Bleeker-Rovers CP.

J Transl Med. 2019 May 14;17(1):157. doi: 10.1186/s12967-019-1906-3.

Radboud

Orthostatische intolerantie

[Blood Volume Status in ME/CFS Correlates With the Presence or Absence of Orthostatic Symptoms: Preliminary Results.](#)

van Campen CLMC, Rowe PC, Visser FC.

Front Pediatr. 2018 Nov 15;6:352. doi: 10.3389/fped.2018.00352. eCollection 2018.

Cardiozorg kliniek

Immuunrespons dysfunctie

[Pitfalls in cytokine measurements - Plasma TGF- \$\beta\$ 1 in chronic fatigue syndrome.](#)

Roerink ME, van der Schaaf ME, Hawinkels LJAC, Raijmakers RPH, Knoop H, Joosten LAB, van der Meer JWM.

Neth J Med. 2018 Sep;76(7):310-313.

Radboud

[Cytokine signatures in chronic fatigue syndrome patients: a Case Control Study and the effect of anakinra treatment.](#)

Roerink ME, Knoop H, Bronkhorst EM, Mouthaan HA, Hawinkels LJAC, Joosten LAB, van der Meer JWM.

J Transl Med. 2017 Dec 29;15(1):267. doi: 10.1186/s12967-017-1371-9.

Radboud

[Cytokine signature in chronic fatigue syndrome.](#)

Roerink ME, Buckland M, Lloyd AR, van der Meer JWM.

Proc Natl Acad Sci U S A. 2017 Nov 7;114(45):E9435. doi: 10.1073/pnas.1714011114. Epub 2017 Oct 30. No abstract available.

Radboud

[Cytokine Inhibition in Patients With Chronic Fatigue Syndrome.](#)

Roerink ME, Van der Meer JWM.

Ann Intern Med. 2017 Sep 19;167(6):448. doi: 10.7326/L17-0317. No abstract available.

Radboud

[Cytokine Inhibition in Patients With Chronic Fatigue Syndrome: A Randomized Trial.](#)

Roerink ME, Bredie SJH, Heijnen M, Dinarello CA, Knoop H, Van der Meer JWM.

Ann Intern Med. 2017 Apr 18;166(8):557-564. doi: 10.7326/M16-2391. Epub 2017 Mar 7.

Radboud

Endocrinologie

[Hair and salivary cortisol in a cohort of women with chronic fatigue syndrome](#)

ME Roerink, SHPP Roerink, N Skoluda, ME van der Schaaf, ...

Hormones and behavior 103, 1-6

Radboud

[Higher Prevalence of "Low T3 Syndrome" in Patients With Chronic Fatigue Syndrome: A Case-Control Study.](#)

Ruiz-Núñez B, Tarasse R, Vogelaar EF, Janneke Dijk-Brouwer DA, Muskiet FAJ.

Front Endocrinol (Lausanne). 2018 Mar 20;9:97. doi: 10.3389/fendo.2018.00097. eCollection 2018.
UMCG

Neuroimaging

[The putative glymphatic signature of **chronic fatigue syndrome**: A new view on the disease pathogenesis and therapy.](#)

Wostyn P, De Deyn PP.
Med Hypotheses. 2018 Sep;118:142-145. doi: 10.1016/j.mehy.2018.07.007. Epub 2018 Jul 6.
UMCG

[Fatigue Is Associated With Altered Monitoring and Preparation of Physical Effort in Patients With **Chronic Fatigue Syndrome**.](#)

van der Schaaf ME, Roelofs K, de Lange FP, Geurts DEM, van der Meer JWM, Knoop H, Toni I.
Biol Psychiatry Cogn Neurosci Neuroimaging. 2018 Apr;3(4):392-404. doi: 10.1016/j.bpsc.2018.01.015. Epub 2018 Feb 12.
Radboud/AMC

[Prefrontal structure varies as a function of pain symptoms in chronic fatigue syndrome](#)

ME van der Schaaf, FP De Lange, IC Schmits, DEM Geurts, K Roelofs, ...
Biological psychiatry 81 (4), 358-365
Radboud

Kindergeneeskunde

[Prevalence of Severe Fatigue Among Adolescents With Pediatric Rheumatic Diseases.](#)

Linde N Nijhof, Elise M van de Putte, Nico M Wulffraat, Sanne L Nijhof.
Arthritis Care Res (Hoboken) . 2016 Jan;68(1):108-14. doi: 10.1002/acr.22710.

[Fatigue in childhood chronic disease.](#)

Nap-van der Vlist MM, Dalmeijer GW, Grootenhuis MA, van der Ent CK, van den Heuvel-Eibrink MM, Wulffraat NM, Swart JF, van Litsenburg RRL, van de Putte EM, Nijhof SL.
Arch Dis Child. 2019 Nov;104(11):1090-1095. doi: 10.1136/archdischild-2019-316782.
Epub 2019 Jun 7. Arch Dis Child. 2019. PMID: 31175124