XMRV Virus und Chronic fatigue Syndrom, Myalgische Encephalomyelitis

Fatigatio e.V.(2014) **Myalgische Encephalomyelitis**. Erwachsenen- und Kinderheilkunde. Internationale Konsenslinie für Ärzte. www.t1p.de/meicleitlinie

Mikovits J, Heckenlively K (2020) **Die Pest der Korruption**. Wie die Wissenschaft unser Vertrauen zurückgewinnen kann. Unimedica im Narajana Verlag. ISBN 978-3-96257-189-4 https://www.narayana-verlag.de/Die-Pest-der-Korruption-Dr-Judy-Mikovits-Kent-Heckenlively-Robert-F-Kennedy-jr/b25855

Mikovits J, Heckenlively K (2020) **Die Pest**. Eine mutige Wissenschaftlerin entdeckt ein neues humanes Retrovirus und seinen Zusammenhang mit dem Chronischen Erschöpfungssyndrom (ME/CFS), Autismus und anderen Krankheiten.
ISBN: 978-3-96257-191-7. DIE BRISANTE VORGESCHICHTE ZU DIE PEST DER KORRUPTION – NEW YORK TIMES & USA TODAY BESTSELLER.
Die Pest, Dr. Judy Mikovits / Kent Heckenlively, Eine mutige Wissenschaftlerin entdeckt ein neues humanes Retrovirus und seinen Zusammenhang mit dem Chronischen Erschöpfungssyndrom (ME/CFS), Autismus und anderen Krankheiten - Narayana Verlag (narayana-verlag.de)

DeFreitas E, Cheney PR, Koprowski H et al. (1991) **Retroviral sequences** related to human T-lymphotropic virus type II in patients with chronic fatigue immune dysfunction syndrome (Epstein-Barr virus syndrome/ infectious mononucleosis/ myalgic encephalomyelitis/ polymerase chain reaction/ in situ hybridization). Proc. Natl. Acad. Sci. USA https://www.ncbi.nlm.nih.gov/pubmed/1672770

Holmes MJ (1992) A Retrovirus Aetiology for CFS?“ Chapter 33 (S. 319-324) in Hyde BM (H. & A.), Levine PH (H.), Goldstein JA (H. & A.). The Clinical and Scientific Basis for M.E./ CFS“, Nightingale Research Foundation (C. A.)
https://www.google.de/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&ved=0ahUKEwi3i-nv6djbAhVFVxQKHQWKBVwQFggwMAA&url=http%3A%2F%2Fwww.me-ireland.com%2FRetrovirus3.pdf&usg=AOvVaw0HRDbe8PzvLkQsIm-9FduX

Urisman A, Molinaro RJ, Fischer N et al. (2006) **Identification of a novel Gammaretrovirus in prostate tumors of patients homozygous for R462Q RNASEL variant.** PLoS Pathog. 2(3), e25. https://www.ncbi.nlm.nih.gov/pubmed/16609730?dopt=Abstract

Lombardi VC, Ruscetti FW, Das Gupta J, Pfost MA, Hagen KS, Peterson DL, Ruscetti SK, Bagni RK, Petrow-Sadowski C, Gold B, Dean M, Silverman RH, Mikovits JA (2009) **Detection of an infectious retrovirus, XMRV, in blood cells of patients with chronic fatigue syndrome,** Science 326(5952), 585-589 DOI: 10.1126/science.1179052
http://science.sciencemag.org/content/326/5952/585?keytype2=tf_ipsecsha+
http://science.sciencemag.org/content/326/5952/585
« This article has been retracted. Please see: Is retracted by - December 23, 2011
Is retracted by - October 14, 2011**“**

Singh IR, Gorzynski JE, Drobysheva D, Bassit L, Schinazi RF (2010) **Raltegravir** Is a Potent Inhibitor of XMRV, a Virus Implicated in Prostate Cancer and Chronic Fatigue Syndrome. In: PLOS ONE. Band 5, Nr. 4, S. e9948, doi:10.1371/journal.pone.0009948

Carlowe J (2010) Chronic fatigue syndrome is not caused by XMRV virus, study shows. BMJ c7358.

van der Kuyl AC, Cornelissen M, Berkhout B (2010) Of Mice and Men: On the Origin of XMRV. Front Microbiol. 1, 147. doi: 10.3389/fmicb.2010.00147 PMCID: PMC3109487 PMID: 21687768 https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3109487/

Enserink M (2010) Chronic fatigue syndrome. New XMRV paper looks good, skeptics admit--yet doubts linger. Science 329(5995), 1000.

Enserink M (2010) Chronic fatigue syndrome. Conflicting papers on hold as XMRV frenzy reaches new heights. Science 329(5987), 18-9.

Lo S-C, Pripuzova N, Li B, Komaroff AL, Hung G-C, Wang R, Alter HJ, (2010) Detection of MLV-related virus gene sequences in blood of patients with chronic fatigue syndrome and healthy blood donors. PNAS vol. 107 no. 36 15874-15879 http://www.pnas.org/content/107/36/15874.full doi:10.1073/pnas.1006901107 https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2936598/

Hanson MR, et al. (2011) Detection of MLV-like gag sequences in blood samples from a New York state CFS cohort. Retrovirology 8(Suppl 1), A234.

Lo S-C, Pripuzova N et al. (2011) **Retraction** for "Detection of MLV-related virus gene sequences in blood of patients with chronic fatigue syndrome and healthy blood donors," by Shyh-Ching Lo, Natalia Pripuzova, Bingjie Li, Anthony L. Komaroff, Guo-Chiuan Hung, Richard Wang, and Harvey J. Alter, which appeared in issue 36, September 7, 2010, of Proc Natl Acad Sci USA (107:15874–15879; first published August 23, 2010; 10.1073/pnas.1006901107). http://www.pnas.org/content/109/1/346.full http://r.search.yahoo.com/_ylt=AwrIRhuVsuRadjUAWmlfCwx.;_ylu=X3oDMTByaW11dnNvBGNvbG8DaXIyBHBvcwMxBHZ0aWQDBHNlYwNzcg--/RV=2/RE=1524966165/RO=10/RU=http%3a%2f%2fwww.pnas.org%2fcontent%2fearly%2f2010%2f08%2f16%2f1006901107.full.pdf/RK=2/RS=9yqV7p8e5FH7qjchmV9YCLzOwK0-

Tsibris AM (2011) **The end of the association between XMRV, MLV-like viruses and chronic fatigue syndrome.** Virulence 2(6), 493-4. https://www.ncbi.nlm.nih.gov/pubmed/22186762

Steffen I, Tyrrell DL, Stein E, et al. (2011) No evidence for XMRV nucleic acids, infectious virus or anti-XMRV antibodies in Canadian patients with chronic fatigue syndrome. PLoS One 6(11), e27870.

Shin CH, et al. (2011) Absence of XMRV retrovirus and other murine leukemia virus-related viruses in patients with chronic fatigue syndrome. J Virol 85, 7195–7202.

Simmons G et al. (2011) Blood XMRV Scientific Research Working Group (SRWG) Failure to confirm XMRV/MLVs in the blood of patients with chronic fatigue syndrome: a multilaboratory study. Science 334, 814–817 10.1126/science.1213841
.
Katzourakis A, Hué S, Kellam P, Towers GJ (2011) Phylogenetic analysis of murine leukemia virus sequences from longitudinally sampled chronic fatigue syndrome patients suggests PCR contamination rather than viral evolution. J Virol 85, 10909–10913.

Hohn O, Bannert N (2011) Origin of XMRV and its demise as a human pathogen associated with chronic fatigue syndrome. Viruses 3(8), 1312-9.

Cohen J (2011) Virology. The waning conflict over XMRV and chronic fatigue syndrome. Science 333(6051), 1810.

Ali MA, Dale JK, Kozak CA, et al. (2011) Xenotropic murine leukemia virus-related virus is not associated with chronic fatigue syndrome in patients from different areas of the us in the 1990s. Virol J 450.

Cool M, Bouchard N, Massé G, et al. (2011) No detectable XMRV in subjects with chronic fatigue syndrome from Quebec. Virology 420(1), 66-72.

Stone K (2011) Paper linking XMRV to chronic fatigue syndrome stirs controversy. Ann Neurol 70(3), A7-8.

Kaiser J (2011) Chronic fatigue syndrome. Studies point to possible contamination in XMRV findings. Science 331(6013), 17.

Mikovits J et al. (2011) Xenotropic Murine Leukemia Virus-related Virus-associated Chronic Fatigue Syndrome Reveals a Distinct Inflammatory Signature. In Vivo 25(3), 307-14. https://www.ncbi.nlm.nih.gov/pubmed/21576403

Hanson MR et al. (2011) Detection of MLV-like gag sequences in blood samples from a New York state CFS cohort, Retrovirology https://retrovirology.biomedcentral.com/articles/10.1186/1742-4690-8-S1-A234

van Kuppeveld FJ, van der Meer JW (2012) **XMRV and CFS--the sad end of a story.** Lancet 379(9814), e27-8.

Groom HCT, Bishop KN (2012) The tale of xenotropic murine leukemia virus-related virus J.Gen.Virol. 93 (Pt_5) 915-924 https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(11)60899-4/fulltext

Kakisi OK, Robinson MJ, Tettmar KI, Tedder RS (**2013**) **The rise and fall of XMRV**. Transfusion Medicine. http://www.ncbi.nlm.nih.gov/pubmed/23692013
« Although XMRV is no longer regarded as an infection of humans, a lesson was learnt in modern virology that holds deeper implications for biomedical research, particularly stem cell generation and transplantation practices ».

Mikovits J, Heckenlively K (2020) **Die Pest der Korruption**. Wie die Wissenschaft unser Vertrauen zurückgewinnen kann. Unimedica im Narajana Verlag. ISBN 978-3-96257-189-4 https://www.narayana-verlag.de/Die-Pest-der-Korruption-Dr-Judy-Mikovits-Kent-Heckenlively-Robert-F-Kennedy-jr/b25855