

Anlage 4: Literaturliste

Notwendigkeit einer diätetischen Intervention und Nachweis des ernährungstherapeutischen Nutzens einer ketogene Diät

Pharmakoresistente Epilepsien, Kinder, Erwachsene, GLUT-1-Defekte, PDH-Mangel, andere Erkrankungen, Varianten ketogener Diäten

Nr.	Feld	Text
1	AU:	Eric H. Kossoff, Beth A. Zupec-Kania, Stéephane Auvin, Karen R. Ballaban-Gil, A.G. Christina Bergqvist, Robyn Blackford, Jeffrey R. Buchhalter, Roberto H. Caraballo, J. Helen Cross, Maria G. Dahlin, Elizabeth J. Donner, Orkide Guzel, Rana S. Jehle, Joerg Klepper, Hoon-Chul Kang, Danielle A. Lambrechts, Y.M. Christiana Liu, Janak K. Nathan, Douglas R. Nordli Jr, Heidi H. Pfeifer, Jong M. Rho, Ingrid E. Scheffer, Suvasini Sharma, Carl E. Stafstrom, Elizabeth A. Thiele, Zahava Turner, Maria M. Vaccarezza, Elles J.T.M. van der Louw, Pierangelo Veggiotti, James W. Wheless, Elaine C. Wirrell, The Charlie Foundation, Matthew's Friends, and the Practice Committee of the Child Neurology Society
	TI:	Optimal clinical management of children receiving dietary therapies for epilepsy: Updated recommendations of the International Ketogenic Diet Study Group.
	SO:	Epilepsia Open, 3(2):175–192, 2018, doi: 10.1002/epi4.12225
2	AU:	Winesett SP, Bessone SK, Kossoff EH.
	TI:	The ketogenic diet in pharmakoresistant childhood epilepsy.
	SO:	Expert Rev Neurother. 2015 Jun;15(6):621-8. doi: 10.1586/14737175.2015.1044982
3	AU:	Lambrechts DA, de Kinderen RJ, Vles JS, de Louw AJ, Aldenkamp AP, Majoie HJ.
	TI:	A randomized controlled trial of the ketogenic diet in refractory childhood epilepsy.
	SO:	Acta Neurol Scand. 2017 Feb;135(2):231-239. doi: 10.1111/ane.12592
4	AU:	Wang HS, Lin KL.
	TI:	Ketogenic diet: an early option for epilepsy treatment, instead of a last choice only.
	SO:	Biomed J. 2013 Jan-Feb;36(1):16-7. doi: 10.4103/2319-4170.107155
5	AU:	Cervenka MC, Hocker S, Koenig M, Bar B, Henry-Barron B, Kossoff EH, Hartman AL, Probasco JC, Benavides DR, Venkatesan A, Hagen EC, Dittrich D, Stern T, Radzik B, Depew M, Caserta FM, Nyquist P, Kaplan PW, Geocadin RG.
	TI:	Phase I/II multicenter ketogenic diet study for adult superrefractory status epilepticus.
	SO:	Neurology. 2017 Mar 7;88(10):938-943. doi: 10.1212/WNL.0000000000003690
6	AU:	Dhamija R, Eckert S, Wirrell E.
	TI:	Ketogenic diet.
	SO:	Can J Neurol Sci. 2013 Mar;40(2):158-67.
7	AU:	Pasca L, De Giorgis V, Macasaet JA, Trentani C, Tagliabue A, Veggiotti P
	TI:	The changing face of dietary therapy for epilepsy.
	SO:	Eur J Pediatr. 2016 Oct;175(10):1267-76. doi: 10.1007/s00431-016-2765-z
8	AU:	Daci A, Bozalija A, Jashari F, Krasniqi S.

	TI:	Individualizing Treatment Approaches for Epileptic Patients with Glucose Transporter Type1 (GLUT-1) Deficiency.
	SO:	Int J Mol Sci. 2018 Jan 5;19(1). pii: E122. doi: 10.3390/ijms19010122
9	AU:	Klepper J.
	TI:	Glucide metabolism disorders (excluding glycogen myopathies).
	SO:	Handb Clin Neurol. 2013;113:1689-94. doi: 10.1016/B978-0-444-59565-2.00036-8
10	AU:	Ito Y, Oguni H, Ito S, Oguni M, Osawa M.
	TI:	A modified Atkins diet is promising as a treatment for glucose transporter type 1 deficiency syndrome.
	SO:	Dev Med Child Neurol. 2011 Jul;53(7):658-63. doi: 10.1111/j.1469-8749.2011.03961.x
11	AU:	Ramm-Pettersen A, Nakken KO, Haavardsholm KC, Selmer KK.
	TI:	GLUT1-deficiency syndrome: Report of a four-generation Norwegian family with a mild phenotype.
	SO:	Epilepsy Behav. 2017 May;70(Pt A):1-4. doi: 10.1016/j.yebeh.2017.02.016
12	AU:	Ramm-Pettersen A, Nakken KO, Haavardsholm KC, Selmer KK.
	TI:	Occurrence of GLUT1 deficiency syndrome in patients treated with ketogenic diet.
	SO:	Epilepsy Behav. 2014 Mar;32:76-8. doi: 10.1016/j.yebeh.2014.01.003
13	AU:	Kossoff EH, Veggiotti P, Genton P, Desguerre I.
	TI:	Transition for patients with epilepsy due to metabolic and mitochondrial disorders.
	SO:	Epilepsia. 2014 Aug;55 Suppl 3:37-40. doi: 10.1111/epi.12709
14	AU:	Tzadok M, Nissenkorn A, Porper K, Matot I, Marcu S, Anikster Y, Menascu S, Bercovich D, Ben Zeev B.
	TI:	The many faces of Glut1 deficiency syndrome.
	SO:	J Child Neurol. 2014 Mar;29(3):349-59. doi: 10.1177/0883073812471718
15	AU:	Overweg-Plandsoen WC, Groener JE, Wang D, Onkenhout W, Brouwer OF, Bakker HD, De Vivo DC.
	TI:	GLUT-1 deficiency without epilepsy--an exceptional case.
	SO:	J Inherit Metab Dis. 2003;26(6):559-63.
16	AU:	Fujii T, Ho YY, Wang D, De Vivo DC, Miyajima T, Wong HY, Tsang PT, Shirasaka Y, Kudo T, Ito M.
	TI:	Three Japanese patients with glucose transporter type 1 deficiency syndrome.
	SO:	Brain Dev. 2007 Mar;29(2):92-7.
17	AU:	Coman DJ, Sinclair KG, Burke CJ, Appleton DB, Pelekanos JT, O'Neil CM, Wallace GB, Bowling FG, Wang D, De Vivo DC, McGill JJ.
	TI:	Seizures, ataxia, developmental delay and the general paediatrician: glucose transporter 1 deficiency syndrome.
	SO:	J Paediatr Child Health. 2006 May;42(5):263-7.
18	AU:	Kass HR, Winesett SP, Bessone SK, Turner Z, Kossoff EH.
	TI:	Use of dietary therapies amongst patients with GLUT1 deficiency syndrome.
	SO:	Seizure. 2016 Feb;35:83-7. doi: 10.1016/j.seizure.2016.01.011
19	AU:	Klepper J, Leiendecker B.
	TI:	Glut1 deficiency syndrome and novel ketogenic diets.
	SO:	J Child Neurol. 2013 Aug;28(8):1045-8. doi: 10.1177/0883073813487600
20	AU:	Amalou S, Gras D, Ilea A, Greneche MO, Francois L, Bellavoine V, Delanoe C, Auvin S.

	TI:	Use of modified Atkins diet in glucose transporter type 1 deficiency syndrome.
	SO:	Dev Med Child Neurol. 2016 Nov;58(11):1193-1199. doi: 10.1111/dmcn.13167
21	AU:	Scholl-Bürgi S, Höller A, Pichler K, Michel M, Haberlandt E, Karall D.
	TI:	Ketogenic diets in patients with inherited metabolic disorders.
	SO:	J Inherit Metab Dis. 2015 Jul;38(4):765-73. doi: 10.1007/s10545-015-9872-2
22	AU:	Vykuntaraju KN, Bhat S, Sanjay KS, Govindaraju M.
	TI:	Symptomatic west syndrome secondary to glucose transporter-1(GLUT1) deficiency with complete response to 4:1 ketogenic diet.
	SO:	Indian J Pediatr. 2014 Sep;81(9):934-6. doi: 10.1007/s12098-013-1044-5
23	AU:	Heussinger N, Della Marina A, Beyerlein A, Leiendecker B, Hermann-Alves S, Dalla Pozza R, Klepper J.
	TI:	10 patients, 10 years - Long term follow-up of cardiovascular risk factors in Glut1 deficiency treated with ketogenic diet therapies: A prospective, multicenter case series.
	SO:	Clin Nutr. 2018 Dec;37(6 Pt A):2246-2251. doi: 10.1016/j.clnu.2017.11.001
24	AU:	Prasad C, Rupar T, Prasad AN.
	TI:	Pyruvate dehydrogenase deficiency and epilepsy.
	SO:	Brain Dev. 2011 Nov;33(10):856-65. doi: 10.1016/j.braindev.2011.08.003
25	AU:	Sofou K, Dahlin M, Hallböök T, Lindefeldt M, Viggedal G, Darin N.
	TI:	Ketogenic diet in pyruvate dehydrogenase complex deficiency: short- and long-term outcomes.
	SO:	J Inherit Metab Dis. 2017 Mar;40(2):237-245. doi: 10.1007/s10545-016-0011-5
26	AU:	Choi IY, Piccio L, Childress P, Bollman B, Ghosh A, Brandhorst S, Suarez J, Michalsen A, Cross AH, Morgan TE, Wei M, Paul F, Bock M, Longo VD.
	TI:	A Diet Mimicking Fasting Promotes Regeneration and Reduces Autoimmunity and Multiple Sclerosis Symptoms.
	SO:	Cell Rep. 2016 Jun 7;15(10):2136-2146. doi: 10.1016/j.celrep.2016.05.009
27	AU:	Champ CE, Palmer JD, Volek JS, Werner-Wasik M, Andrews DW, Evans JJ, Glass J, Kim L, Shi W.
	TI:	Targeting metabolism with a ketogenic diet during the treatment of glioblastoma multiforme.
	SO:	J Neurooncol. 2014 Mar;117(1):125-31. doi: 10.1007/s11060-014-1362-0
28	AU:	Cenci L, Paoli A, Omar HR, Dalvi P, Camporesi EM, Mangar D, Quartesan S, Fiorito A, Bosco G
	TI:	Internist, anesthesiologist and surgeon use of ketogenic diet.
	SO:	Minerva Gastroenterol Dietol. 2018 Mar;64(1):84-93. doi: 10.23736/S1121-421X.17.02377-7
29	AU:	Paoli A, Bianco A, Damiani E, Bosco G.
	TI:	Ketogenic diet in neuromuscular and neurodegenerative diseases.
	SO:	Biomed Res Int. 2014;2014:474296. doi: 10.1155/2014/474296
30	AU:	Branco AF, Ferreira A, Simões RF, Magalhães-Novais S, Zehowski C, Cope E, Silva AM, Pereira D, Sardão VA, Cunha-Oliveira T.
	TI:	Ketogenic diets: from cancer to mitochondrial diseases and beyond.
	SO:	Eur J Clin Invest. 2016 Mar;46(3):285-98. doi: 10.1111/eci.12591