

Similar articles for PMID: 27000012

65 results

Page 1 of 1

- 1 [Oral administration of lactulose: a novel therapy for acute carbon monoxide poisoning via increasing intestinal hydrogen production.](#)
Fan DF, Hu HJ, Sun XJ, Meng XE, Zhang Y, Pan SY.
Undersea Hyperb Med. 2016 Jan-Feb;43(1):45-8.
PMID: 27000012
- 2 [Hydrogen sulfide as an effective and specific novel therapy for acute carbon monoxide poisoning.](#)
Yu YP, Li ZG, Wang DZ, Zhan X, Shao JH.
Biochem Biophys Res Commun. 2011 Jan 7;404(1):6-9. doi: 10.1016/j.bbrc.2010.11.113. Epub 2010 Dec 3.
PMID: 21130739 Review.
- 3 [Hydrogen as a novel and effective treatment of acute carbon monoxide poisoning.](#)
Shen M, He J, Cai J, Sun Q, Sun X, Huo Z.
Med Hypotheses. 2010 Aug;75(2):235-7. doi: 10.1016/j.mehy.2010.02.029. Epub 2010 Mar 29.
PMID: 20347528 Review.
- 4 [Hyperbaric oxygen and carbon monoxide poisoning: a critical review.](#)
Stoller KP.
Neurol Res. 2007 Mar;29(2):146-55. doi: 10.1179/016164107X181770.
PMID: 17439699 Review.
- 5 [Effects of hydrogen-rich saline on rats with acute carbon monoxide poisoning.](#)
Wang W, Tian L, Li Y, Wang X, Xia F, Li L, Li J, Zhang Z.
J Emerg Med. 2013 Jan;44(1):107-15. doi: 10.1016/j.jemermed.2012.01.065. Epub 2012 Aug 14.
PMID: 22897968
- 6 [Therapeutic Effects of Hydrogen Sulfide in Treating Delayed Encephalopathy After Acute Carbon Monoxide Poisoning.](#)
Zhang J, Wu H, Zhao Y, Zu H.
Am J Ther. 2016 Nov/Dec;23(6):e1709-e1714. doi: 10.1097/MJT.0000000000000290.
PMID: 26164025
- 7 [A modern literature review of carbon monoxide poisoning theories, therapies, and potential targets for therapy advancement.](#)
Roderique JD, Josef CS, Feldman MJ, Spiess BD.
Toxicology. 2015 Aug 6;334:45-58. doi: 10.1016/j.tox.2015.05.004. Epub 2015 May 18.
PMID: 25997893 Review.
- 8 [Lactulose accelerates liver regeneration in rats by inducing hydrogen.](#)
Yu J, Zhang W, Zhang R, Ruan X, Ren P, Lu B.
J Surg Res. 2015 May 1;195(1):128-35. doi: 10.1016/j.jss.2015.01.034. Epub 2015 Jan 28.
PMID: 25700936
- 9 [Hyperbaric oxygen for acute carbon monoxide poisoning.](#)
Weaver LK, Hopkins RO, Chan KJ, Churchill S, Elliott CG, Clemmer TP, Orme JF Jr, Thomas FO, Morris AH.
N Engl J Med. 2002 Oct 3;347(14):1057-67. doi: 10.1056/NEJMoa013121.
PMID: 12362006 **Free article.** Clinical Trial.
- 10 [\[Carbon monoxide poisoning: an update for 2009\].](#)
Schaub E, Pellegrini M, Pugin D.
Rev Med Suisse. 2009 Aug 19;5(213):1606-9.
PMID: 19754011 French.

- 11 [Allopurinol reduces severity of delayed neurologic sequelae in experimental carbon monoxide toxicity in rats.](#)
Dong G, Ren M, Wang X, Jiang H, Yin X, Wang S, Wang X, Feng H.
Neurotoxicology. 2015 May;48:171-9. doi: 10.1016/j.neuro.2015.03.015. Epub 2015 Apr 4.
PMID: 25845300
- 12 [The role of reactive oxygen species and oxidative stress in carbon monoxide toxicity: an in-depth analysis.](#)
Akyol S, Erdogan S, Idiz N, Celik S, Kaya M, Ucar F, Dane S, Akyol O.
Redox Rep. 2014 Sep;19(5):180-9. doi: 10.1179/1351000214Y.0000000094. Epub 2014 Apr 28.
PMID: 24773392 [Free PMC article](#). Review.
- 13 [Hyperbaric oxygen treatment for carbon monoxide poisoning in pregnancy: a case report.](#)
Brown DB, Mueller GL, Golich FC.
Aviat Space Environ Med. 1992 Nov;63(11):1011-4.
PMID: 1445151
- 14 [Carbon monoxide poisoning.](#)
Guzman JA.
Crit Care Clin. 2012 Oct;28(4):537-48. doi: 10.1016/j.ccc.2012.07.007.
PMID: 22998990 Review.
- 15 [\[Clinical effect of hyperbaric oxygen therapy on groupment acute carbon monoxide poisoning\].](#)
Deng DH, You ZQ, Qi B.
Zhonghua Lao Dong Wei Sheng Zhi Ye Bing Za Zhi. 2013 Jul;31(7):540-1.
PMID: 24053926 Chinese.
- 16 [The effectiveness of oxygen therapy in carbon monoxide poisoning is pressure- and time-dependent: a study on cultured astrocytes.](#)
Jurič DM, Finderle Ž, Šuput D, Brvar M.
Toxicol Lett. 2015 Feb 17;233(1):16-23. doi: 10.1016/j.toxlet.2015.01.004. Epub 2015 Jan 3.
PMID: 25562542
- 17 [Treatment of carbon monoxide poisoning with hyperbaric oxygen.](#)
Hsu LH, Wang JH.
Zhonghua Yi Xue Za Zhi (Taipei). 1996 Dec;58(6):407-13.
PMID: 9068207
- 18 [Possible role of antioxidants and nitric oxide inhibitors against carbon monoxide poisoning: Having a clear conscience because of their potential benefits.](#)
Akyol S, Yuksel S, Pehlivan S, Erdemli HK, Gulec MA, Adam B, Akyol O.
Med Hypotheses. 2016 Jul;92:3-6. doi: 10.1016/j.mehy.2016.04.015. Epub 2016 Apr 9.
PMID: 27241244
- 19 [Lactulose: an indirect antioxidant ameliorating inflammatory bowel disease by increasing hydrogen production.](#)
Chen X, Zuo Q, Hai Y, Sun XJ.
Med Hypotheses. 2011 Mar;76(3):325-7. doi: 10.1016/j.mehy.2010.09.026. Epub 2010 Oct 30.
PMID: 21036483
- 20 [Questionnaire results of hyperbaric oxygen therapy for acute carbon monoxide poisoning in Japan.](#)
Kusuba Y, Taki K, Ohta A.
Undersea Hyperb Med. 2012 Mar-Apr;39(2):639-45.
PMID: 22530447
- 21 [Mitochondrial injury in human acute carbon monoxide poisoning: the effect of oxygen treatment.](#)
Garrabou G, Inoriza JM, Morén C, Oliu G, Miró Ò, Martí MJ, Cardellach F.
J Environ Sci Health C Environ Carcinog Ecotoxicol Rev. 2011;29(1):32-51. doi: 10.1080/10590501.2011.551316.
PMID: 21424975 Clinical Trial.

- 22 [\[Carbon monoxide poisoning in children: never trivialize\].](#)
Scalfaro P, Haenggi MH, Roulet E, Gehri M, Stucki P, Schaller MD, Cotting J.
Rev Med Suisse Romande. 2000 Mar;120(3):259-62.
PMID: 10815458 Review. French.
- 23 [\[Acute carbon monoxide poisoning\].](#)
Raphaël JC.
Rev Prat. 2008 Apr 30;58(8):849-54.
PMID: 18630822 French.
- 24 [\[Ten practical issues concerning acute poisoning with carbon monoxide in pregnant women\].](#)
Bothuyne-Queste E, Joriot S, Mathieu D, Mathieu-Nolf M, Favory R, Houfflin-Debargue V, Vaast P, Closset E, Subtil D.
J Gynecol Obstet Biol Reprod (Paris). 2014 Apr;43(4):281-7. doi: 10.1016/j.jgyn.2013.03.002. Epub 2013 Apr 4.
PMID: 23562321 [Free article](#). Review. French.
- 25 [Apolipoprotein E genotype and response of carbon monoxide poisoning to hyperbaric oxygen treatment.](#)
Hopkins RO, Weaver LK, Valentine KJ, Mower C, Churchill S, Carlquist J.
Am J Respir Crit Care Med. 2007 Nov 15;176(10):1001-6. doi: 10.1164/rccm.200702-290OC. Epub 2007 Aug 16.
PMID: 17702967 Clinical Trial.
- 26 [Hyperbaric oxygen therapy for carbon monoxide poisoning.](#)
Weaver LK.
Undersea Hyperb Med. 2014 Jul-Aug;41(4):339-54.
PMID: 25109087 Review.
- 27 [Carbon monoxide poisoning: interpretation of randomized clinical trials and unresolved treatment issues.](#)
Hampson NB, Mathieu D, Piantadosi CA, Thom SR, Weaver LK.
Undersea Hyperb Med. 2001 Fall;28(3):157-64.
PMID: 12067152 Review.
- 28 [The free radical scavenger, edaravone, ameliorates delayed neuropsychological sequelae after acute carbon monoxide poisoning in rabbits.](#)
Qingsong W, Yeming G, Xuechun L, Hongjuan L, Jing W.
Undersea Hyperb Med. 2013 May-Jun;40(3):223-9.
PMID: 23789557
- 29 [Effect of Carbolevure on intestinal fermentation induced by the ingestion of lactulose.](#)
Frexinos J, Bloom M, Milinkevitch D.
Int J Clin Pharmacol Res. 1988;8(6):449-55.
PMID: 3253222 Clinical Trial.
- 30 [Where to now with carbon monoxide poisoning?](#)
Scheinkestel CD, Jones K, Myles PS, Cooper DJ, Millar IL, Tuxen DV.
Emerg Med Australas. 2004 Apr;16(2):151-4. doi: 10.1111/j.1742-6723.2004.00567.x.
PMID: 15239731 Review.
- 31 [Diagnosis and treatment of carbon monoxide poisoning.](#)
Piantadosi CA.
Respir Care Clin N Am. 1999 Jun;5(2):183-202.
PMID: 10333448 Review.
- 32 [Hydrogen rich saline reduces immune-mediated brain injury in rats with acute carbon monoxide poisoning.](#)
Wang W, Li Y, Ren J, Xia F, Li J, Zhang Z.
Neurol Res. 2012 Dec;34(10):1007-15. doi: 10.1179/1743132812Y.0000000106.
PMID: 23146304

- 33 [\[Carbon monoxide poisoning\].](#)
Sinding M, Friis-Møller N.
Ugeskr Laeger. 2009 Apr 6;171(15):1298.
PMID: 19416624 Danish.
- 34 [\[Dimethicone in lactulose-induced dyspepsia. Effect on H2 production and symptoms\].](#)
Friis H, Bodé SH, Rumessen JJ, Gudmand-Høyer E.
Ugeskr Laeger. 1993 Oct 18;155(42):3378-80.
PMID: 8259628 Clinical Trial. Danish.
- 35 [Severe carbon monoxide poisoning in the pediatric patient: a case report.](#)
Brown DB, Golich FC, Tappel JJ, Dykstra TA, Ott DA.
Aviat Space Environ Med. 1996 Mar;67(3):262-5.
PMID: 8775406
- 36 [\[Hyperbaric oxygen therapy in acute carbon monoxide poisoning. Illustration of a treatment protocol\].](#)
Rezzonico C, Giacometti B, Bertolini M, Rivero P.
Minerva Med. 1990 Jul-Aug;81(7-8 Suppl):45-7.
PMID: 2216034 Review. Italian.
- 37 [Neuropsychological performance in patients with carbon monoxide poisoning.](#)
Yeh ZT, Tsai CF, Yip PK, Lo CY, Peng SM, Chen SY, Kung LY.
Appl Neuropsychol Adult. 2014;21(4):278-87. doi: 10.1080/23279095.2013.811670. Epub 2013 Oct 18.
PMID: 25265309
- 38 [\[The guideline 'Treatment of acute carbon-monoxide poisoning' from doctors in clinics with a tank for hyperbaric ventilation\].](#)
de Pont AC.
Ned Tijdschr Geneesk. 2006 Mar 25;150(12):665-9.
PMID: 16613249 Review. Dutch.
- 39 [Therapeutic hyperbaric oxygen: help or hindrance in burn patients with carbon monoxide poisoning?](#)
Grube BJ, Marvin JA, Heimbach DM.
J Burn Care Rehabil. 1988 May-Jun;9(3):249-52.
PMID: 3417718
- 40 [Oxidative stress increases in carbon monoxide poisoning patients.](#)
Kavakli HS, Erel O, Delice O, Gormez G, Isikoglu S, Tanriverdi F.
Hum Exp Toxicol. 2011 Feb;30(2):160-4. doi: 10.1177/0960327110388539. Epub 2010 Nov 1.
PMID: 21041241
- 41 [Risk factors for short-term mortality from carbon monoxide poisoning treated with hyperbaric oxygen.](#)
Hampson NB, Hauff NM.
Crit Care Med. 2008 Sep;36(9):2523-7. doi: 10.1097/CCM.0b013e31818419d8.
PMID: 18679118
- 42 [\[Carbon monoxide poisoning: current aspects\].](#)
Mathieu D, Mathieu-Nolf M, Wattel F.
Bull Acad Natl Med. 1996 May;180(5):965-71; discussion 972-3.
PMID: 8963714 Review. French.
- 43 [Treatment of carbon monoxide poisoning with hyperbaric oxygen and therapeutic hypothermia.](#)
Feldman J, Renda N, Markovitz GH, Chin W, Sprau SE.
Undersea Hyperb Med. 2013 Jan-Feb;40(1):71-9.
PMID: 23397870

- 44 [\[The impact of L-carnitine administration on the serum level of myocardium injury markers in patients with acute carbon monoxide poisoning\].](#)
Sun ZJ, Yang CB, Wang H, Li Y.
Zhongguo Wei Zhong Bing Ji Jiu Yi Xue. 2011 Dec;23(12):739-42.
PMID: 22153012 Clinical Trial. Chinese.
- 45 [Recipients of hyperbaric oxygen treatment for carbon monoxide poisoning and exposure circumstances.](#)
Clower JH, Hampson NB, Iqbal S, Yip FY.
Am J Emerg Med. 2012 Jul;30(6):846-51. doi: 10.1016/j.ajem.2011.05.028. Epub 2011 Aug 19.
PMID: 21855265
- 46 [Neurologic complications of carbon monoxide intoxication.](#)
Betterman K, Patel S.
Handb Clin Neurol. 2014;120:971-9. doi: 10.1016/B978-0-7020-4087-0.00064-4.
PMID: 24365364 Review.
- 47 [\[Pros/Cons debate: hyperbaric oxygen for carbon monoxide poisoning. Brief history of carbon monoxide poisoning and hyperbaric oxygen therapy\].](#)
Shirakawa Y.
Chudoku Kenkyu. 2011 Jun;24(2):89-90.
PMID: 21736043 Review. Japanese. No abstract available.
- 48 [Benefits of breath hydrogen testing after lactulose administration in analysing carbohydrate malabsorption.](#)
Bate JP, Irving PM, Barrett JS, Gibson PR.
Eur J Gastroenterol Hepatol. 2010 Mar;22(3):318-26. doi: 10.1097/MEG.0b013e32832b20e8.
PMID: 19636251
- 49 [Hyperbaric oxygen therapy for the treatment of acute carbon monoxide poisoning in pregnancy. A case report.](#)
Hollander DI, Nagey DA, Welch R, Pupkin M.
J Reprod Med. 1987 Aug;32(8):615-7.
PMID: 3656301
- 50 [Oxygen therapy for CO poisoning: rationale and recommendations.](#)
Mathieu D, Mathieu-Nolf M.
Przegl Lek. 2005;62(6):436-7.
PMID: 16225089 Review.
- 51 [\[A case of acute carbon monoxide poisoning with secondary intestinal obstruction and thrombosis\].](#)
You CJ, Zhang ZJ, Chen L.
Zhonghua Lao Dong Wei Sheng Zhi Ye Bing Za Zhi. 2022 May 20;40(5):380-382. doi: 10.3760/cmaj.cn121094-20210420-00221.
PMID: 35680585 Chinese.
- 52 [Plasma copeptin as a predictor of intoxication severity and delayed neurological sequelae in acute carbon monoxide poisoning.](#)
Pang L, Wang HL, Wang ZH, Wu Y, Dong N, Xu DH, Wang DW, Xu H, Zhang N.
Peptides. 2014 Sep;59:89-93. doi: 10.1016/j.peptides.2014.07.007. Epub 2014 Jul 16.
PMID: 25038511
- 53 [Eumelanin-driven production of molecular hydrogen: A novel element of skin defense?](#)
Ostojic SM.
Med Hypotheses. 2015 Aug;85(2):237-8. doi: 10.1016/j.mehy.2015.04.014. Epub 2015 Apr 20.
PMID: 25920542
- 54 [Evaluation of computed tomographic enterography with an orally administered lactulose solution in clinically normal dogs.](#)
Keh S, Sohn J, Choi M, Lee N, Jang J, Kim H, Chang D, Choi M, Yoon J.

- Am J Vet Res. 2016 Apr;77(4):367-73. doi: 10.2460/ajvr.77.4.367.
PMID: 27027835 [Free article](#).
- 55 [Neuroprotective effect of hydrogen-rich saline in acute carbon monoxide poisoning.](#)
Shen MH, Cai JM, Sun Q, Zhang DW, Huo ZL, He J, Sun XJ.
CNS Neurosci Ther. 2013 May;19(5):361-3. doi: 10.1111/cns.12094.
PMID: 23607699 [Free PMC article](#). No abstract available.
- 56 [Oxidative damage on lymphocyte membranes is increased in patients suffering from acute carbon monoxide poisoning.](#)
Miró O, Alonso JR, Casademont J, Jarreta D, Urbano-Márquez A, Cardellach F.
Toxicol Lett. 1999 Nov 22;110(3):219-23. doi: 10.1016/s0378-4274(99)00161-7.
PMID: 10597031
- 57 [Carbon Monoxide \(CO\), Nitric Oxide, and Hydrogen Sulfide Signaling During Acute CO Poisoning.](#)
Coburn RF.
Front Pharmacol. 2022 Mar 18;12:830241. doi: 10.3389/fphar.2021.830241. eCollection 2021.
PMID: 35370627 [Free PMC article](#). Review.
- 58 [Comment on "The Impact of Treatment with Continuous Positive Airway Pressure on Acute Carbon Monoxide Poisoning".](#)
Loughran D, Nelson L.
Prehosp Disaster Med. 2021 Dec;36(6):805-806. doi: 10.1017/S1049023X21001011. Epub 2021 Oct 4.
PMID: 34602100 No abstract available.
- 59 [Lactulose: an effective preventive and therapeutic option for ischemic stroke by production of hydrogen.](#)
Chen X, Zhai X, Kang Z, Sun X.
Med Gas Res. 2012 Feb 6;2:3. doi: 10.1186/2045-9912-2-3.
PMID: 22309834 [Free PMC article](#).
- 60 [Physical exercise and intermittent administration of lactulose may improve autism symptoms through hydrogen production.](#)
Ghanizadeh A.
Med Gas Res. 2012 Jul 30;2(1):19. doi: 10.1186/2045-9912-2-19.
PMID: 22846252 [Free PMC article](#).
- 61 [Molecular hydrogen in the treatment of acute and chronic neurological conditions: mechanisms of protection and routes of administration.](#)
Dohi K, Satoh K, Miyamoto K, Momma S, Fukuda K, Higuchi R, Ohtaki H, Banks WA.
J Clin Biochem Nutr. 2017 Jul;61(1):1-5. doi: 10.3164/jcbn.16-87. Epub 2017 Jun 15.
PMID: 28751802 [Free PMC article](#). Review.
- 62 [Acute carbon monoxide poisoning and delayed neurological sequelae: a potential neuroprotection bundle therapy.](#)
Oh S, Choi SC.
Neural Regen Res. 2015 Jan;10(1):36-8. doi: 10.4103/1673-5374.150644.
PMID: 25788913 [Free PMC article](#). No abstract available.
- 63 [POISONING BY ARSENIURETTED HYDROGEN.](#)
Wignall TH.
Br Med J. 1920 Jun 19;1(3103):826-7. doi: 10.1136/bmj.1.3103.826.
PMID: 20769928 [Free PMC article](#). No abstract available.
- 64 [A Report on Ten Cases of Poisoning by Arsenetted Hydrogen.](#)
Clayton JS.
Br Med J. 1901 Feb 16;1(2094):392-3. doi: 10.1136/bmj.1.2094.392.
PMID: 20759446 [Free PMC article](#). No abstract available.
- 65 [Lesion of the choroid due to intestinal inflammation from ptomaine poisoning.](#)

Bull CS.

Trans Am Ophthalmol Soc. 1905;10(Pt 3):535-40.

PMID: 16692056 [Free PMC article](#). No abstract available.

« First

< Prev

Page 1 of 1 Next >

Last »

FOLLOW NCBI



Connect with NLM

National Library of Medicine
8600 Rockville Pike
Bethesda, MD 20894

Web Policies
FOIA
HHS Vulnerability Disclosure

Help
Accessibility
Careers

NLM NIH HHS USA.gov