PEER reviewed Publications on CDS in Humans and related

Essential Overview April 2024

1. An International Consensus Report on SARS-Cov-2, COVID-19, and the Immune System: An Orthomolecular View

International Society for Orthomolecular Medicine **ISSN:**0834-4825

https://isom.ca/article/an-international-consensus-report-on-sars-cov-2-covid-19-and-the-immune-system-an-orthomolecular-view/

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2. Chlorine Dioxide in COVID-19: Hypothesis about the Possible Mechanism of Molecular Action in SARS-CoV-2

Molecular and Genetic Medicine ISSN: 1747-0862

https://www.hilarispublisher.com/abstract/chlorine-dioxide-in-covid19-hypothesis-about-the-possible-mechanism-of-molecular-action-in-sarscov2-52824.html

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3. A New Perspective for Prevention and to Cure COVID-19 Patients: Encouraging Medical Teams to Contact Healed People Treated with Chlorine Dioxide in Solution (CDS)

Integrative Journal of Medical Sciences (ISSN: 2658-8218)

https://mbmj.org/index.php/ijms/article/view/229

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4. Determination of the Effectiveness of Chlorine Dioxide in the Treatment of COVID-19

Molecular and Genetic Medicine (ISSN: 1747-0862)

https://www.hilarispublisher.com/open-access/determination-of-the-effectiveness-of-chlorine-dioxide-in-the-treatment-of-covid19-67319.html

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5. Chlorine Dioxide as an Alternative Treatment for COVID-19

Journal of infectious disease and therapy. ISSN: 2332-0877

https://www.omicsonline.org/open-access/chlorine-dioxide-as-an-alternative-treatment-for-covid19.pdf

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6. A Retrospective Observational Study of Chlorine Dioxide Effectiveness to Covid19-like Symptoms Prophylaxis in Relatives Living with COVID19 Patients

INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY RESEARCH AND ANALYSIS ISSN: 2643-9875

http://ijmra.in/v4i8/2.php

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7. Molecular interaction and inhibition of SARS-CoV-2 binding to the ACE2 receptor

Nature communications chemistry selections (ISSN :2188-5044)

https://pubmed.ncbi.nlm.nih.gov/32917884/

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8. COVID19 Long Term Effects in Patients Treated with Chlorine Dioxide

International journal of multidisciplinary research and analysis (ISSN :2643-9875)

http://ijmra.in/v4i8/14.php

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9. Comparative study of hyperpure chlorine dioxide with two other irrigants regarding the viability of periodontal ligament stem cells

Springer (ISSN: 2627-8626)

https://link.springer.com/article/10.1007/s00784-020-03618-5

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10. MRSA eradication using chlorine dioxide

Journal of Bacteriology & Mycology (ISSN: 2469-2786)

https://medcraveonline.com/JBMOA/JBMOA-09-00306.pdf

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11. Efficacy and Safety Evaluation of a Chlorine Dioxide Solution

International Journal of Environmental Research and Public Health (ISSN 1660-4601)https://www.mdpi.com/1660-4601/14/3/329/htm

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12. Chlorine Dioxide Is a Size-Selective Antimicrobial Agent

PLOS ONE (ISSN: 1932-6203)

https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0079157

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13. Inactivation of influenza virus haemagglutinin by chlorine dioxide: oxidation of the conserved tryptophan 153 residue in the receptor-binding site

Journal of General Virology (ISSN: 1465-2099)

https://www.microbiologyresearch.org/content/journal/jgv/10.1099/vir.0.044263-0

14. Can chlorine dioxide prevent the spreading of coronavirus or other viral infections? Medical hypotheses

Akadémiai Kiadó (ISSN: 2061-4705)

https://akjournals.com/view/journals/2060/107/1/article-p1.xml

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15. Inactivation of human and simian rotaviruses by chlorine dioxide

American Society for Microbiology ("ASM") (ISSN: 0196-8254)

https://journals.asm.org/doi/10.1128/aem.56.5.1363-1366.1990

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16. Controlled Clinical Evaluations of Chlorine Dioxide, Chlorite and Chlorate in Man

Environmental Health Perspectives (EHP) (ISSN: 1542-6351)

https://ehp.niehs.nih.gov/doi/10.1289/ehp.824657

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17. Clinical and microbiological efficacy of chlorine dioxide in the management of chronic atrophic candidiasis: an open study

Int Dent J. 2004 Jun;54(3):154-8. Mohammad AR, Giannini PJ, Preshaw PM, Alliger H.

doi: 10.1111/j.1875-595x.2004.tb00272.x. PMID: 15218896.

https://www.sciencedirect.com/science/article/pii/S0020653920350929?via%3Dihub

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18. Denaturation of Protein by Chlorine Dioxide: Oxidative Modification of Tryptophan and Tyrosine Residues

Biochemistry ACS PUB ISSN: 1044-5099

https://pubs.acs.org/doi/full/10.1021/bi061827u

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19. Chlorine dioxide inhibits the replication of porcine reproductive and respiratory syndrome virus by blocking viral attachment

Elsevier (ISSN :0922-3444)

https://www.sciencedirect.com/science/article/abs/pii/S1567134818305549?via%3Dihub

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20. Effects of Chlorine Dioxide on Oral Hygiene - A Systematic Review and Meta-analysis

Current pharmaceutical design (ISSN :1873-4286)

https://www.eurekaselect.com/article/106659

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21. Kinetics and Mechanisms of Chlorine Dioxide and Chlorite Oxidations of Cysteine and Glutathione

Inorg. Chem. ACS PUB (ISSN: 1044-5099)

https://pubs.acs.org/doi/full/10.1021/ic0609554

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22. The 40–80 nt Region in the 50 -NCR of Genome Is a Critical Target for Inactivating Poliovirus by Chlorine Dioxide

Journal of Medical Virology (ISSN :1096-9071)

https://pubmed.ncbi.nlm.nih.gov/6295277/

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23. Investigation on virucidal activity of chlorine dioxide. Experimental data on Feline calicivirus, HAV and Coxsackie B5

Journal of preventive medicine and hygiene (ISSN:1121-2233)

https://pubmed.ncbi.nlm.nih.gov/18274345/

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25. Kinetics and Mechanism of Bacterial Disinfection by Chlorine Dioxide

American Society for Microbiology (ISSN: 0569-7603)

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC546889/

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26. Study on the resistance of severe acute respiratory syndrome-associated coronavirus

Elsevier (ISSN :0922-3444)

https://www.sciencedirect.com/science/article/pii/S0166093405000649?via%3Dihub

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27. Protective effect of low-concentration chlorine dioxide

Journal of General Virology (ISSN :1465-2099)

https://www.microbiologyresearch.org/content/journal/jgv/10.1099/vir.0.83393-0

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28. Can nasal irrigation with chlorine dioxide be considered as a potential alternative therapy for respiratory infectious diseases? The example of COVID-19

https://pubmed.ncbi.nlm.nih.gov/36504072/

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29. Infection Prevention and Tissue Repair in Skin Lesions Using Treatments

Based on a Chlorine Dioxide Solution: Case Studies

https://www.literaturepublishers.org/assets/images/articles/pNf0Sb_ziYD97_60HZa5_3mc6LU_399176.pdf

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30. Toxicity of the spike protein of COVID-19 is a redox shift phenomenon: A novel therapeutic approach

El Servier -Free Radical Biology and Medicine Doi.org/10.1016/j.freeradbiomed.2023.05.034

https://www.sciencedirect.com/science/article/pii/S0891584923005014

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31. Chlorine dioxide and chlorite as treatments for diabetic foot ulcers

International Journal of Medicine and MedicalSciences DOI:10.5897/IJMMS2023.1503

https://www.semanticscholar.org/reader/a29e004fec0292d0bddaa0d616e29a529019a34b

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32. Case Report: Compassionate application of chlorine dioxide-based solution in a patient with metastatic prostate cancer

Salud, Ciencia y Tecnología 2024

DOI: https://doi.org/10.56294/saludcyt2024699

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33. Eradication of Antibiotic-Resistant E. coli, S. aureus, K. pneumoniae, S. pneumoniae, A. baumannii, and P. aeruginosa with Chlorine Dioxide In Vitro

European Society of Medicine.

https://esmed.org/MRA/mra/article/view/4218