

Soda Pop and its Deleterious Health Affects

Cusack PTE*

Saint John, Canada

*Corresponding author: Paul T E Cusack, BScE, DULE, 23 Park Ave, Saint John, NB E2J 1R2 Canada, Tel: 001-734-474-2909; Email: St-michael@hotmail.com

Received Date: January 07, 2021; Published Date: January 28, 2021

Abstract

In this paper, we provide a broad outline of the deleterious health effects of soda pop. We've shown in many different papers referenced below, that the products of carbonated sugar caffeine drinks may lead to various nervous system disorders such as Parkinson's, Alzheimer's, Down's Syndrome etc. As well, it may lead to cancer from the free radical those results for hydrogen peroxide. More study is warranted.

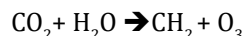
Keywords: Soda Pop; Caffeine; Sugar; Hydrogen Peroxide; Carbonic Acid

Introduction

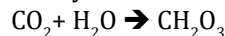
Soda Pop is widely consumed in the Western Diet. It is high in sugar (8 teaspoons in each serving) and is impregnated with Carbon Dioxide to give it the effervescence. As well, dark pops contain caffeine which may play a role in schizophrenia. We show in previous papers that sugar I may be the root cause of many different nervous disorders. In this paper, we attempt to develop one chemical equation that provides insight into the causes of Parkinson's; Schizophrenia; ALS, AD, and Cancer. There is such an equation that leads to these diseases. The key chemical compounds are methylene (carbine) and hydroxylamine. Carbine is highly reactive as well. Hydroxylamine reacts with HCl to yield Ammonia (NH₃); Hydroxide (OH⁻) and Chlorine (Cl) and water. We see that when we consider these various diseases of the nervous system together, chemically, we yield two volatile highly

reactive compounds. Combine these with stress and excess sugar, and disease results. These compounds could be the underlying causes of these [nervous system] diseases. The free radical resulting from Hydrogen Peroxide may be the cause of many different diseases from MS to Cancer. Consult the references below.

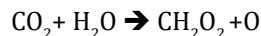
Soda Pop



Methylene

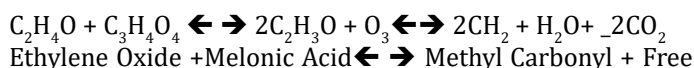
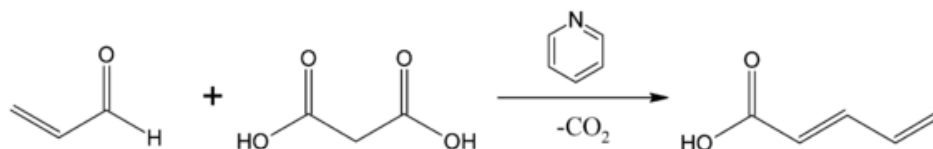


Carbonic Acid



Hydro -formaldehyde +Free Radical Oxygen

Carbonic Acid could be the cause of Dementia and Down's syndrome.



Radical \leftrightarrow Methylene +Soda Pop

.....and causes central nervous system depression. Ethylene

oxide is mutagenic in humans and chronic exposure is associated with an increased risk of leukemia, stomach cancer, pancreatic cancer and non-Hodgkin lymphoma. (NCI05)

<https://pubchem.ncbi.nlm.nih.gov/compound/ethylene-oxide>

Conclusion

Soda pop, which contains high levels of sugar, caffeine, and carbonic acid, may be the cause of many different neurological disease and cancer.

References

- Gowin J, Kothmann W (2016) the Human Brain Student's Self-Test Coloring Book. Barron's. NY.
- Diamond MC, Scheibel AB (1985) The Human Brain Coloring Book. Collins, USA.
- Cusack PTE, Overview of Alzheimer's disease Statistics.
- Criscuolo C, Fabiani C, Cerri E, Domenici L (2017) Synaptic Dysfunction in Alzheimer's disease and Glaucoma: From Common Degenerative Mechanisms toward Neuroprotection. *Front Cell Neurosci* 11: 53.
- Cusack PTE the Cause of Alzheimer's disease: Hydrogen Peroxide.
- Cusack PTE (2020) Consciousness & the 7 Layer Universes. *J Clinical Case Reports and Studies* 1(5).
- Cusack PTE (2020) Behaviourism & Astrotheology. *Academy of Social Science Journal* 5(8): 1720 -1721.
- Cusack PTE On Dennett's: Consciousness Explained. *J Clinical Case Reports and Studies* 1(5): 1-9.
- Cusack PTE (2020) the Mind, Mental Constructs & the Cosmic Pyramid. *J Clinical Case Reports and Studies* 1(5): 1-11.
- Cusack PTE (2020) Mind, Body and Soul.
- Cusack PTE (2020) Paths of Consciousness. *J Clinical Case Reports and Studies* 1(5): 1-5.
- Cusack PTE, Human DNA, the Brain, & the Universe.
- Cusack PTE the Human Brain.
- Cusack PTE Anxiety Disorders.
- Cusack PTE Multiple Sclerosis.
- Goldberg, Stephen (2017) *Clinical Neuroanatomy made ridiculously simple*, 5th (Edn). MedMaster, USA.
- Dennett DC (1995) *Consciousness Explained*. Back Bay Books, NY.
- Dennett DC (1991) *Darwin's Dangerous Idea*, Simon and Schuster, NY.
- Cusack PTE (2020) Philosophy of the Mind and at Math. *Curr Res Psychiatry Brain Disord: CRPBD-100008*
- Cusack PTE (2020) Female Emotional Processing: Hydrogen Peroxide & Alzheimer's Disease. *Annals of Clinical and Medical Case Reports* 5(3): 1-4.
- Cusack PTE (2020) E Coli & Electrolyte Depletion: The Cause of Parkinson's; Schizophrenia. ALS; Alzheimer's; & Cancer. *Journal of Brain and Neurological Disorders* 2(1).
- Cusack PTE (2018) Depression and Associated Alcoholism. *MOJ Addict Med Ther* 5(4): 193.
- Cusack PTE (2020) The Chemistry of Parkinson's disease. *Current Opinions in Neurological Science* 5(1): 37-38.
- Crawford DH (2018) *Viruses A Very Short Introduction*. Oxford University Press, pp: 176.
- Criscuolo C, Fabiani C, Cerri E, Domenici L (2017) Synaptic Dysfunction in Alzheimer's disease and Glaucoma: From Common Degenerative Mechanisms toward Neuroprotection. *Front Cell Neurosci* 11: 53.
- Cusack PTE (2020) Gonorrhea and Alzheimer's disease. *J Microbiol Microb Infect* 2(2): 77.
- Cusack PTE (2018) Cresol, A possible cause of Dementia. *EC Psychology and Psychiatry* 7(7): 380-381.
- Murphy PM, Levine H III (2010) Alzheimer's disease and the β -Amyloid Peptide. *J Alzheimers Dis* 19(1): 311- 323.
- Mahy B, Regenmortel MV (2009) *Desk Encyclopedia of Human and Medical Virology* Academic Press, Oxford, pp: 670.
- Reqwash AA (2008) *Basic Virology*. 3rd (Edn), Blackwell Pub, USA.
- Kudelova M, Julius Rajcani Herpes Simplex Virus and Human CNS Infections.
- Cusack PTE (2017) More on Sz and Its Cause: Ferric Chloride Disease. *EC Psychology and Psychiatry* 6(3): 121-122.

33. Cusack PTE (2017) Dehydration: The Cause of Schizophrenia: Cholera, Ferric Chloride and Caffeine. *EC Psychology and Psychiatry* 6(2): 89-90.
34. Cusack PTE (2017) More on Cholera and Schizophrenia: in Mauritius. *American Journal of Biometrics and Biostatistics* 1(1): 001-002.
35. Cusack PTE (2017) Cholera, Iron and Mental Illness in Nineteenth-Century Saint John, NB. *Journal of Biometrics and Biostatistics* 8: 2.
36. Paul TE Cusack (2017) LSD, Caffeine, and Cholera; Possible Causes of Schizophrenia. *ARC Journal of Psychiatry* 2(2): 15-17.
37. Cusack P (2017) Schizophrenia and its causes: Ferric chloride (Cusack's) disease. *Men Health Fam Med* 2: 1-2.
38. Cusack P (2017) Mental illness and cholera. *Men Health Fam Med* 2: 1-2.
39. Cusack P (2017) more on the robust solution for epidemiology: Nineteenth century in Quebec. *J Biomet Bio stat* 8: 342.
40. Paul TE Cusack (2020) Sugar & E Coli: Diseases of the Nervous System. *Journal of Brain and Neurological Disorders* 2(1).
41. Cusack PTE (2020) More on Carboxylic Acid: One Possible Cause of Alzheimer's. *Adv Clin Toxicol* 5(4): 000199.
42. Cusack PTE, Alzheimer's disease, Down's syndrome, & Creosote.
43. Paul TE Cusack (2018) Chlorine, Creosote and Dementia. *EC Psychology and Psychiatry* 7(1): 11-12.
44. Paul TE Cusack (2018) Cresol, A possible cause of Dementia. *EC Psychology and Psychiatry* 7(12): 380-381.
45. Cusack PTE (2018) Hydrogen Peroxide and Cancer. *Open access Journal of Oncology and medicine* 2(2): 1-2.