Chlorine Dioxide in Solution (CDS)
as a therapeutic agent

How does CDS Work?

ClO_2: https://www.youtube.com/watch?v=MNQUTeLz7vs

Worth watching

Andreas Kalcker - How the CDS works

About Chlorine Dioxide - International Dioxide (idiclo2.com)

Through oxygenation of acidic tissues

1. Chlorine Dioxide (ClO_2) releases its oxygen to tissues which have become acidic (with low pH). The other tissues are unaffected. Tissues can become acidic due to many reasons, including faulty diet, exercise (which releases lactic acid from muscles) and viral infections. The release of oxygen from ClO_2 oxidises or burns harmful pathogens, like bacteria, viruses and small parasites.
2. This is why ClO_2 is used in water treatment and to disinfect blood and food. It not only disinfects cells outside the body, the gas permeates the cells and deactivates pathogens within our bodies.
3. Like bicarbonate of soda and other oxidisers, it alkalises tissues and provides a hostile environment to pathogens needing an acidic environment for propagation.
4. Hence the warnings to avoid antioxidants and other alkalising oxidisers which will affect the dosages.

By thinning the blood and improving circulation

5. This seems to resolve blood clots to some extent. Again, note the warnings if you are taking other blood thinners, like warfarin.

Warning

6. The youtube video explains why ClO_2 is safer than chlorine. It shows how the disinfecting properties of ClO_2 are dependent on dosage and provides a table of the concentrations of ClO_2 needed to kill different organisms.
7. **At high doses, ClO_2 is also harmful and even fatal to humans.**
8. Jim Humble and Andreas Kalcker have developed treatment protocols to guide safe and effective use of ClO_2.. https://andreaskalcker.com/en/cds-clo2/cds-protocols.html. According to them, ClO2 I only active in the body for 60 to 90 mins after which the products of its metabolism, a little common salt, is excreted by the kidneys. This is why infected people need to take protocol C which specifies a dose every hour for 10 hours.
9. Their protocols refer to 0.3% CDS (concentration of 3000 ppm). Dosages have to be carefully calculated if using CDS at other concentrations.

NOTE

10. The sale of CDS for therapeutic use is banned in several countries and the chances are you will only be able to buy ClO_2 for potable water, which is much weaker. While these products are not antivirals, they still have a beneficial effect through oxidising the blood.
11. If in doubt, please contact Kalcker's team, who have responded to my queries.
12. If you are still uncertain, you should use a less potent oxidising alkaliser, like bicarbonate of soda, which saved many lives during the 1918 Flu epidemic.

M. Kirby, 4 May 2021.