

OZONE TREATMENT PROTOCOL FOR INFLAMMATORY BOWEL DISEASES: CHRON DISEASE, IRRITABLE COLON DISEASE, DIVERTICULOSIS

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Nota Bene: The protocols are working guidelines that AEPROMO puts at the disposition of all its members, expecting that they will be references in the daily medical work whenever ozone therapy is used on patients.

It shall correspond to the health professional (physician, dentist, veterinarian, podiatrist in the areas for which their profession and current legislation allows it) to whom compete, with their studies, knowledge and experience to assume professionally how to apply ozone therapy to their patients. Although these protocols are referents and guidelines for its members AEPROMO invites them to base their daily practice on these protocols.

The protocols are based on the Madrid Declaration Ozone Therapy, ISCO3, 2nd. ed., 2015, 50 pages.
<http://aepromo.org/en/madrid-declaration-on-ozone-therapy-2nd-edition/>

The content of the protocols and the items that they cover are subject of improvement based on the medical experience and scientific investigation. AEPROMO calls all its members to help to improve the protocols with their contributions, suggestions, experience and knowledge.

To verify the patient weight and to extract the blood volume in accordance to the Circulating Blood Volume (CBV) to avoid hemodynamic alterations. To apply the formula $\text{weight} \times 1.2 \text{ mL} = \text{to the volume to extract}$.

Example: Patient of 80 Kg $\times 1.2 = 96$ mL of blood to be extracted. In this case it could be approximated to 100mL. To apply the same volume of ozone gas maintaining the relation 1:1 to the concentrations indicated bellow.

Consult the Madrid Declaration of Ozone therapy, ISCO3, 2^a ed., 2015. 50 pages.
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The following techniques can be combined:

Major Autohemotherapy (AHT_{major}) in 100ml of blood

Week of treatment	O3 Concentration (µg/NmL)	O3 Volume (mL)	Doses (mg)
First	20	100	2.0
Second	30	100	3.0
Third	35	100	3.5
Fourth	40	100	4.0

To complete 15 sessions.

Minor Autohemotherapy (AHT_{minor}) in 5ml de blood

Week of treatment	O3 Concentration (µg/NmL)	O3 Volume (mL)	Doses (mg)
First	15	5	0.075
Second	20	5	0.10
Third	30	5	0.15
Fourth	35	5	0.175
Fifth	45	5	0.225

To complete 15 sessions.

Rectal Insufflation

Week of treatment	O3 Concentration (µg/NmL)	O3 Volume (mL)	Doses (mg)
First	15	100	1.5
Second	20	120	2.4
Third	30	150	4.5
Fourth	35	150	5.2

Daily frequency, to complete 20 sessions, repeat cycle each 4 months.

It is advised to care about bowel flora.

To administrate probiotics.