

Ozone/UBI Titration Options

CONSERVATIVE Titration Options for Standard MAH For fragile or sensitive population						
Treatment #	Ozone Dose (mcg)	Blood (mL)	Ozone Volume (mL)	Ozone Concentration (Mcg/mL)	Normal Saline (mL)	Saline Bag (mL)
Treatment 1	3,000 mcg	60 mL	60 mL	50 Mcg/mL	160 mL	250 Bag
Treatment 2	3,600 mcg	60 mL	60 mL	60 Mcg/mL	160 mL	250 Bag
Treatment 3	4,200 mcg	60 mL	60 mL	70 Mcg/mL	160 mL	250 Bag
Treatment 4	8,400 mcg	60 mL	120 mL	70 Mcg/mL	160 mL	250 Bag
Treatment 5	12,600 mcg	60 mL	180 mL	70 Mcg/mL	160 mL	500 Bag
Treatment 6	25,200 mcg	120 mL	360 mL	70 Mcg/mL	100 mL	500 Bag

*Continue treatments under the Hi-Dose Options

COMMON Titration Options for Standard MAH For high-functioning sick population						
Treatment #	Ozone Dose (mcg)	Blood (mL)	Ozone Volume (mL)	Ozone Concentration (Mcg/mL)	Normal Saline (mL)	Saline Bag (mL)
Treatment 1	4,200 mcg	60 mL	60 mL	70 Mcg/mL	160 mL	250 Bag
Treatment 2	12,600 mcg	60 mL	180 mL	70 Mcg/mL	160 mL	500 Bag
Treatment 3	25,200 mcg	120 mL	360 mL	70 Mcg/mL	100 mL	500 Bag

*Continue treatments under the Hi-Dose Options

OPTIMIZATION Titration Options for Standard O3/UBI IVs For healthy, optimized population						
--	--	--	--	--	--	--

Treatment #	Ozone Dose (mcg)	Blood (mL)	Ozone Volume (mL)	Ozone Concentration (Mcg/mL)	Normal Saline (mL)	Saline Bag (mL)
Treatment 1	8,400 mcg	60 mL	120 mL	70 mcg/mL	160 mL	250 Bag

*Continue treatments under the Hi-Dose Options

Titration Options for Hi-Dose MAH					
Treatment #	Ozone Dose (mcg)	Blood (mL)	Ozone Volume	Ozone Concentration (Mcg/mL)	Normal Saline (mL)
Treatment 1	70,000 mcg	300 mL	1 Liter (Set Regulator to ¼ L/min for 4 min)	70 Mcg/mL	180 mL
Treatment 2	87,500 mcg	300 mL	1.25 Liter (Set Regulator to ¼ L/min for 5 min)	70 Mcg/mL	180 mL

*General practice is to give at least 1 Standard dose treatment before a Hi-Dose IV

*Repeat last given titration treatment one to two times per week until desired results

Ozone Concentration and Dose Explainer
<p>Mcg/mL = Ozone Concentration Gamma = Concentration Mcg = Dose Ug = Dose</p> <p>****Ozone Gas Volume multiplied by Ozone Concentration = Ozone Total Dose</p> <p>Example: Ozone Concentration set at 70 Mcg/mL Regulator set at ¼ Liter per min. Run for 4 min = 1 Liter Volume (250mL per min x 4 = 1000mL or 1 Liter)</p> <p>Dose Calculation: 70 gamma x 1000mL = 70,000 mcg total dose (concentration/gamma x volume of gas = total dose)</p>