

# OZONE QUICK REFERENCE GUIDE FOR LONGEVITY DENTAL OZONE UNIT (DOU)

## **Water Ozonation:**

1/8 LPM @ 10 (96 mcg/ml)

20 minutes for 64 ounces

## **Restorative Procedures:**

1/8 LPM @ 4 (48 mcg/ml) or 1/4 LPM @ 6 (49 mcg/ml) Fill 10 ml Terumo syringe to 12 ml and place end-vented 27 or 30 gauge maxi-probe or vista probe on syringe.

Isolate tooth and hold saliva ejector distal to and close to tooth. SLOWLY cover all portions of exposed enamel and dentin for 45-60 seconds.

## **Root Sensitivity Procedure:**

- Pretest area to be treated with water and/or air.
- Use a 10 ml or 20 ml Terumo syringe with a flowable composite tip.
- Load syringe with 45-50 mcg/ml ozone gas.
- Hold tip of syringe on root surface and slowly express the gas, allowing it to flow over the sensitive area for 60-90 seconds.
- Test the area again with water and/or air.
- Repeat as necessary.

## **Reminders:**

- Patients rinse with ozonated water prior to all procedures.
- Patients rinse with ozonated water, brush and floss prior to ozone tray treatments
- Dr. and staff rinse with ozonated water

6/23/2012 10:43:00 AM

6/23/2012 10:43:00 AM