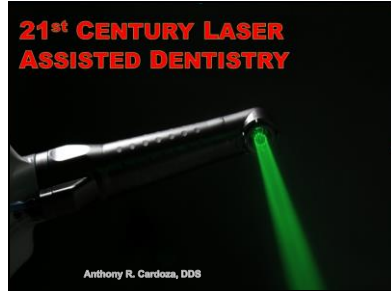


Slide 1



Slide 2

WORKSHOP FORMAT

- Diode and erbium lasers at hands on workstations.
- Four people per laser workstation.
- Multiple procedures to be performed over the course of workshop. Each procedure will be performed by the group individually after being demonstrated by the lead clinician.
- Each person will have an opportunity with ample time to perform a given procedure.

Slide 3

**LASER PROCEDURES
(DIODE)**

- Laser bacterial reduction.
- Tip initiation.
- De-epitheliazation.
- Gingivectomy.
- Gingival retraction (troughing).

Slide 4

**LASER PROCEDURES
(ERBIUM)**

- Hard tissue cavity preparations (CI I, II, V).
- Osseous.
- Soft tissue gingivectomy.
- Gingival retraction (troughing).

Slide 5

**LASER SAFETY
(HAZARDS)**

- Ocular: Retinal or corneal burn (N.O.H.D.).
- Tissue: Thermal photodisruption.
- Environmental: Airborne plume.
- Combustion: Flammable materials.

Slide 6

**LASER SAFETY
(Control Measures)**

- Laser safety officer.
- Eye protection.
- Control of airborne contaminants.
- Workspace controlled area.
