

# Implant Pacifying Process

## The Procedure

- Inspect the Implant for Defects
- Measure the Length and Width of the Implant
- Record the Measurements for Labelling later

## The Procedure

- Punch a Hole in a Sheet of Rubber dam
- Insert the Polished Head of the Implant through the Hole
- This protects the Polished Head during Micro-etching

# Micro Etching

- Micro-etch the Surface with Aluminium Oxide
- Rinse with Water

## Water Rinse

- Place in a Water Glass of Water
- Place in an Ultrasonic Bath for 5 minutes
- Drain off the Water

## Acetone Rinse

- Add Acetone to the Water Glass
- Place in an Ultrasonic Bath for 10 minutes
- Drain off the Acetone
- Rinse with Water

## Detergent Rinse

- Add Organisol ( Detergent)  
to the Water Glass
- Place in the Ultrasonic Bath  
for 10 minutes
- Drain off the Organisol
- Rinse with Water

## Distilled Water Rinse

- Add Distilled Water to the Container
- Place in an Ultrasonic Bath for 10 Minutes
- Drain off the Distilled Water

## Distilled Water Rinse

- Add Fresh Distilled Water to the Container
- Place in the Ultrasonic Bath for 10 minutes
- Drain off the Distilled Water

## Nitric Acid Treatment

- Place in Nitric acid (20-40%)  
for 30 minutes

Beware Nitric Acid is Dangerous

- Drain off the Nitric Acid
- Rinse in Water

# Implant Pacifying Process

- Add Distilled Water to the Container
- Place in the Ultrasonic Bath for 10 minutes
- Drain off the Distilled Water

## The Final Stage

- Place on an Absorbent Material
- Leave to dry
- Double Wrap with a Healing Screw
- Label with the Length and Diameter

The End