

IMPLANT CROWN SEATING PROTOCOL

PRECISION. PASSIVITY. LONG-TERM SUCCESS.

1 INSPECT THE IMPLANT INTERFACE

- ✓ Verify the implant connection type and size.
- ✓ Ensure the implant platform is clean and free of debris.
- ✓ Check for any damage to the implant or abutment connection.



CLEAN &
CLEAR

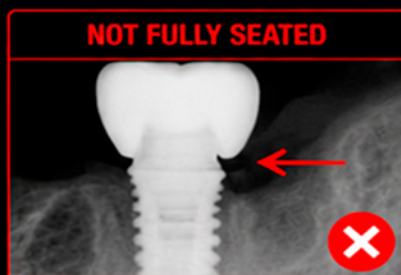
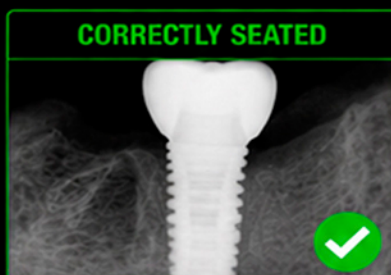


DEBRIS OR
DAMAGE



2 TRY-IN AND VERIFY FIT

- ✓ Hand tighten the crown or abutment screw.
- ✓ Verify complete seating of the restoration with radiograph.
- ✓ The crown margin should be fully seated with no visible gap.



EVEN A SMALL GAP CAN LEAD TO:

Screw Loosening • Bacterial Infiltration • Bone Loss • Component Failure

3 TORQUE TO MANUFACTURER SPECIFICATION

- ✓ Use a calibrated torque wrench.
- ✓ Apply the recommended torque value as specified by the implant manufacturer.
- ✓ Over-tightening can damage components and compromise the connection.



TORQUE VALUE:

Always confirm specific torque values with your implant provider!

4 VERIFY AND DOCUMENT

- ✓ Take a final radiograph to confirm complete seating.
- ✓ Ensure the patient is comfortable and check occlusion.
- ✓ Document the implant system, torque value, and date in the patient record.

FINAL RADIOGRAPH – CONFIRM COMPLETE SEATING



INCOMPLETE SEATING IS ONE OF THE LEADING CAUSES OF IMPLANT FAILURE.

When in doubt, don't guess. Take an X-ray.

PASSIVE FIT. PROPER TORQUE. LONG-TERM SUCCESS.

