



Digital Temp Lab Manufacturing — Quick Card

Digital Temp · Medit Lab → bagged outbound

Smile Avenue Family Dentistry — In-House Laboratory

Station Job Aid · DRAFT FOR REVIEW · Post at printer / wash / cure bench

Pairs with SOP-LAB-050

Stack: Medit Lab → scan QC → design (**VERIFY**) → RayWare → Pro 2 → ProWash S → NanoCure (**Digital Temp**) → bag · SEAZONA

Before you start

- Case open in Medit Lab · PPE on
- Digital Temp shade per Rx in date (Bleach / A1 / A2 / B1)
- Pro 2 · ProWash S · NanoCure Digital Temp profile · IPA ≥ 91%
- SEAZONA case log ready

Stop if: failed scan QC · not on Pro 2 · design not approved · thickness < 0.6 mm · expired resin · wet before cure · wrong NanoCure profile · QC fail without remake plan · not bagged/logged

Run

1. Receive in Medit Lab → verify ID/Rx (teeth, shade)
2. QC-SCAN (pass or return to office)
3. Design (**VERIFY** path): import → design/receive STL → Lab Tech approve (QC-A ≥ 0.6 mm)
4. RayWare nest: Digital Temp · intaglio **away** · ~10° · default supports → Pro 2
5. Shake 1 min → assign material/shade → print → log lot → lid unlock → QC-B
6. ProWash S 3/3/3 (IPA ≥ 91%) → fully dry → QC-C
7. NanoCure **Digital Temp** profile → remove supports → QC-D
8. Smooth (Scotch-Brite) → polish pumice/compound → soap + toothbrush + water / steamer → dry
9. Bag + label → SEAZONA bagged / ready for outbound → QC-E

End. Office receive / chairside disinfect / cementation are not part of this card.

QC: SCAN · A design · B print · C dry · D cure · E finish + clean + bag + SEAZONA

Remake: delamination / wrong printer / under-cured → remake · light nubs → salvage · unsure → stop

Smile Avenue Family Dentistry — In-House Lab · SOP-LAB-050-JA · DRAFT FOR REVIEW · Internal use · Target effective 09/10/2026