ChecklistGuro

Dental Lab Case Checklist: Fabrication & Quality Assurance

Show only Checklist

Display Style
Default

Case Reception & Documentation

Ensuring accurate and complete case documentation upon receipt.

Case Number

Enter a number...

Date Received

Enter date...

Doctor's Name

Write something...

Patient Name

Write something...

Doctor's Instructions/Notes

Write something...

Case Type

- [ ] Crown
- [ ] Bridge
- [ ] Denture
- [ ] Veneer
- [ ] Other

Photos of Model/Impression

Upload File

Model & Impression Verification

Confirming model accuracy, completeness, and proper trimming.

Impression Size (mm)

Enter a number...

Impression Type

- [ ] Alginate
- [ ] Silicone
- [ ] Polyvinyl Siloxane (PVS)

Model Accuracy

- [ ] Excellent
- [ ] Good
- [ ] Fair
- [ ] Poor

Notes on Model/Impression

Write something...

Upload Photo of Model/Impression

Upload File

Trim Lines

- [ ] Correct
- [ ] Needs Adjustment

Design & Planning

Verification of design specifications and appropriate material selection.

Proposed Shade (if applicable)

Enter a number...

Type of Restoration

- [ ] Crown
- [ ] Bridge
- [ ] Inlay/Onlay
- [ ] Veneer
- [ ] Prosthetic

Specific Design Considerations

- [ ] Anatomic Morphology
- [ ] Occlusal Contacts
- [ ] Esthetics
- [ ] Functionality

Notes on Design Parameters

Write something...

Material Selection

- [ ] Zirconia
- [ ] PMMA
- [ ] Composite
- [ ] Wax
- [ ] Other

Design Completion Date

Enter date...

Fabrication Process

Monitoring each step of the fabrication process for quality and adherence to protocol.

Layer Thickness (mm)

Enter a number...

Curing Time (minutes)

Enter time...

Material Used

- [ ] Composite Resin
- [ ] Zirconia
- [ ] PMMA
- [ ] Wax

Process Steps Verified

- [ ] Mixing
- [ ] Layering
- [ ] Milling
- [ ] Sintering

Notes on Fabrication Process

Write something...

Fabrication Start Date

Enter date...

Marginal Adaptation & Fit

Assessing marginal fit and overall case fit to patient's anatomy.

Marginal Gap (mm)

Enter a number...

Notes on Marginal Adaptation

Write something...

Fit Assessment (Overall)

- [ ] Excellent
- [ ] Good
- [ ] Fair
- [ ] Poor

Detailed Observations on Fit

Write something...

Interproximal Contacts?

- [ ] Present
- [ ] Absent
- [ ] Questionable

Occlusal Interference (mm)

Enter a number...

Surface Finishing & Polishing

Evaluating surface smoothness, gloss, and overall aesthetics.

Polishing System Used

- [ ] Aluminum Oxide
- [ ] Zirconia
- [ ] Diamond
- [ ] Other

Polishing Time (minutes)

Enter a number...

Notes on Surface Texture

Write something...

Surface Gloss Level

- [ ] Low
- [ ] Medium
- [ ] High

Surface Photo (Before)

Upload File

Surface Photo (After)

Upload File

QA & Final Inspection

Comprehensive quality assurance checks before delivery.

Serial Number/Batch Code

Enter a number...

Defect Assessment (Select all that apply)

- [ ] Marginal Gap
- [ ] Rough Surface
- [ ] Discoloration
- [ ] Fracture
- [ ] None

Detailed Defect Description (if applicable)

Write something...

Thickness Measurement (mm)

Enter a number...

Overall Aesthetic Appearance

- [ ] Excellent
- [ ] Good
- [ ] Fair
- [ ] Poor

Fit Verification Result

- [ ] Passive
- [ ] Adjustable
- [ ] Requires Adjustment

Date of Final Inspection

Enter date...

Quality Assurance Technician Signature

Packaging & Delivery

Ensuring secure packaging and proper delivery protocols.

Delivery Method

- [ ] Courier
- [ ] Lab Vehicle
- [ ] Patient Pickup

Delivery Date

Enter date...

Estimated Delivery Time

Enter time...

Tracking Number (if applicable)

Enter a number...

Special Delivery Instructions (e.g., ring doorbell)

Write something...

Packaging Condition Upon Dispatch

- [ ] Excellent
- [ ] Good
- [ ] Fair

Packaging Photo (Optional)

Upload File