Case Pre-Finishing Checklist

Abstract

The real value of the preadjusted appliance becomes apparent in finishing stage. The more accurate the appliance the less time and effort is required during finishing stage. But bonding the bracket at the correct position is a critical issue in orthodontics. Any error has to be corrected before finishing and removal of the appliance. Preadjusted bracket will take you most of the way in treating a case , but the fine tuning still require during finishing to give a healthy, functional, stable occlusion with beautiful smiles. Checklist can be evaluated with different aids like pre-finishing photographs, dental cast, lateral cephalogram, OPG, IOPAR of upper and lower anterior teeth.

It will help in giving overview to a clinician who is treating the case simply to monitor patients’ progress throughout treatment. We have found this form to be useful and time-efficient.

Keywords: Finishing, Errors, Orthodontic Checklist

Case Pre-Finishing Checklist

- Extraoral photographs
- Balanced soft-tissue profile
- Facial convexity
- Nasolabial angle
- Chin
- Lip competency
- Dentogingival display
- Smile arc
- Buccal corridors
- Coincident midlines
- Cant of occlusal plane
- Intraoral photographs and Study cast
- Arch form
- Symmetry
- Alignment of teeth
- Leveled marginal ridges
- Level of anterior teeth
- Gingival zenith
• Rotations
• Tip
• Torque
• Buccolingual inclination
• Gingival margin level
• Intercanine width
• Curve of Spee
• Static Occlusion
• Coincident midlines
• Overjet
• Overbite
• Canine relationship
• Molar relationship
• Premolar relationship
• Incisor relationship
• Intercuspation
• Functional Occlusion
• CR-CO coincidence
• Protrusive interferences
• Interferences on left excursion

Lateral Cephalometric Radiograph

• Interincisal angle
• Upper anterior teeth torque
• Lower anterior teeth torque
• Frankfort mandibular plane angle

(FMA) ---Bite opening

OPG—Orthopantomogram and IOPAR

• Root parallelism
• Third molars
• Root resorption
• Condylar changes
• Bone level
• Periodontal status of each tooth