|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Patient’s Name | | |  | | | | | | | | | |
| Date of Birth | | |  | | | | | | | | | |
| Date of Examination | | |  | | | | | | | | | |
|  | | | | | | | | | | | | |
| Models Related by | | Static/Maximum Intercuspation | | | | | | Mounted/Centric Relation | | | | |
| Dentition Stage | | Primary | | | | Early Mixed | | Late Mixed | | | Permanent | |
| Teeth Present, Missing: | | | | | | | | | | | | |
| 18 17 16 15 14 13 12 11 | | | | | | | 21 22 23 24 25 26 27 28 | | | | | |
| 48 47 46 45 44 43 42 41 | | | | | | | 31 32 33 34 35 36 37 38 | | | | | |
| **Right Buccal** | | | | | | | **Left Buccal** | | | | | |
| Overjet (mm) | | | | mm | | | Overjet (mm) | | | mm | | |
| Angle Classification – Molar | | | |  | | | Angle Classification – Molar | | |  | | |
| Angle Classification – Canine | | | |  | | | Angle Classification – Canine | | |  | | |
| Crossbites | | | |  | | | Crossbites | | |  | | |
| Curve of Spee (Depth: mm) | | | | mm | | | Curve of Spee (Depth: mm) | | | mm | | |
| Overbite (%, mm) | | | | %, mm | | | | | | | | |
| Dental Midlines (Diastema-mm) | | | |  | | | | | | | | |
| **Maxillary Occlusal** | | | | | | | **Mandibular Occlusal** | | | | | |
| Arch Form, Width – (Shape: P, U, V, O) | | | |  | | | Arch Form, Width – (Shape: P, U, V, O) | | |  | | |
| Symmetry | | | |  | | | Symmetry | | |  | | |
| Rotations | | | |  | | | Rotations | | |  | | |
| Abnormal Teeth Position | | | |  | | | Abnormal Teeth Position | | |  | | |
| Morphology, Wear, Fracture | | | |  | | | Morphology, Wear, Fracture | | |  | | |
| Canine Width (mm) | | | | mm | | | Canine Width (mm) | | | mm | | |
| Molar Width (mm) | | | | mm | | | Molar Width (mm) | | | mm | | |
| Incisor Inclination | | | |  | | | Incisor Inclination | | |  | | |
| **Space Analysis:** | | | | | | | | | | | | |
| Available Space (Arch Circum) | | | | mm | | | Available Space (Arch Circum) | | | mm | | |
| #13 | mm | | | #16 | mm | | #33 | | mm | #46 | | mm |
| #12 | mm | | | #15 | mm | | #32 | | mm | #45 | | mm |
| #11 | mm | | | #14 | mm | | #31 | | mm | #44 | | mm |
| #21 | mm | | | #24 | mm | | #41 | | mm | #34 | | mm |
| #22 | mm | | | #25 | mm | | #42 | | mm | #35 | | mm |
| #23 | mm | | | #26 | mm | | #43 | | mm | #36 | | mm |
| Total Space Required (5-5) | | | | mm | | | Total Space Required (5-5) | | | mm | | |
| Discrepancy (Def./Excess) | | | | mm | | | Discrepancy (Def. /Excess) | | | mm | | |
| **Anterior Bolton Ratio:** | | | | | | | **Overall Bolton Ratio:** | | | | | |
| Sum of Mand. 3-3 | | | | mm | | | Sum of Mand. 6-6 | | | mm | | |
| Sum of Max. 3-3 | | | | mm | | | Sum of Max. 6-6 | | | mm | | |
| Anterior Ratio (Norm = 77.2%) | | | | % | | | Overall Ratio (Norm = 91.3%) | | | % | | |
| If exceeds 77.2% | | | | mm Mandibular Excess | | | If exceeds 91.3% | | | mm Mandibular Excess | | |
| If less than 77.2% | | | | mm Maxillary Excess | | | If less than 91.3% | | | mm Maxillary Excess | | |
| **Mixed Dentition Space Analysis (Tanaka and Johnston):** | | | | | | | | | | | | |
| Sum of Max. 2-2 | | | |  | | | Sum of Mand. 2-2 | | |  | | |
| Predicted (3, 4, 5) | | | | X ½ + 11 = mm | | | Predicted (3, 4, 5) | | | X ½ + 10.5 = mm | | |
| Space Required (2-2 + 3,4,5 X 2) | | | | mm | | | Space Required (2-2 + 3,4,5 X 2) | | | mm | | |
| Net Arch Length (Def./Excess) | | | |  | | | Net Arch Length (Def./Excess) | | |  | | |