| Parameter                     | Norm              | Range       | Patient value | Diagnosis                      |
|-------------------------------|-------------------|-------------|---------------|--------------------------------|
| FH to SN(SN validity)         | 7                 | 6 8         | 5.1           |                                |
| Saddle Angle                  | 129               | 124 134     | 121.9         |                                |
| Articular Angle               | 143               | 137 149     | 138.9         |                                |
| Gonial Angle                  | 123               | 128.5 117.5 | 132.4         |                                |
| Sum Of posterior<br>Angles    | 395               |             | 393.2         | Short face                     |
| Y axis                        | 66                | 63 71       | 61.3          |                                |
| Inclination angle             | 85                |             | 82            | Retroinclined<br>Maxilla       |
| Basal angle(PP-GoMe)          | 25                |             | 20.7          |                                |
| SN-GoMe                       | 34                | 28.5 39.5   | 33.2          |                                |
| S-Go:N-Me<br>(Jaraback Index) |                   | 62% - 65%   | 64            |                                |
| Occlusal Plane-SN             | 14                |             | 12.9          |                                |
| SNA                           | 82                | 80-84       | 82.9          | Maxillary<br>Retrognathism     |
| SNB                           | 80                | 78-82       | 82.8          | Mandibular<br>Prognathism      |
| ANB                           | 2 (3 for Iranian) |             | -0.1          | Class III                      |
| U1 to SN                      | 102               | 100 104     | 114.5         | Proclined maxillary Incisors   |
| U1 to NA distance             | 4 mm              |             | 4.9           | Protrusion Incisors            |
| U1-PP                         | 110               |             | 126.9         | Proclined maxillary Incisors   |
| L1-MeGo                       | 90                | 87 93       | 90.1          |                                |
| L1 to NB distance             | 4 mm              |             | 4             |                                |
| Interincisal angle            | 135               | 130 150.5   | 122.3         |                                |
| Witts                         |                   | -1 0        | -4.5          | Class III                      |
| Ramus Height                  | 43 mm             |             | 49.5 mm       |                                |
| Se-N (mm)                     |                   |             | 63.1          |                                |
| Mandibular Length             | 66.1              |             | 65            | Decreased<br>Mandibular Length |
| Maxillary Length              | 44.1              |             | 45.7          | Increased Maxillary<br>Length  |
| Ramus Length (A.M.Schwarz)    | 47.2              |             | 49.5          | Increased Ramus<br>Length      |