



**Figure 1: Pre-treatment portrait and intra-oral photographs.** Frontal and profile views demonstrate a mesofacial pattern with a convex profile. Notable findings include mild facial asymmetry with the chin deviated to the right side and mild mentalis strain upon closing. The smiling portrait reveals a straight smile line with minimal buccal corridors and 60% maxillary incisor display, with no gingival display. The maxillary midline is coincident with the facial midline, while the mandibular midline is deviated 3 mm to the right. The maxillary arch is constricted and asymmetrical, resulting in an edge-to-edge relationship in the molar regions. Dental relationships show a full-cusp Class II on the right side and an end-on Class II on the left. A severe asymmetrical overjet (2 to 4 mm) is present, being more pronounced on the right side. An anterior and posterior open bite is observed, ranging from -1 to -4 mm from the upper right first premolar to the upper left second premolar. Multiple restorations are present, including a crown on the lower right first molar. Gingival recession is noted on the lower right second premolar and lower left lateral incisor.