



**Figure 1: Pre-treatment portrait and intra-oral photographs.** Lateral profile photograph shows a convex profile, a decrease in the mandibular facial third, a retrusive chin, and deficient maxillary and mandibular lip position. Frontal portrait photographs show large dark buccal corridors, 100% incisal display upon smiling, maxillary dental midline deviated 1.5 mm to the left in relation to the facial midline, mandibular midline coincident with facial midline upon opening. Intraoral photographs reveal a constricted maxilla and mandible, crowding in the maxillary and mandibular arches, severe deep bite, retroinclined maxillary anterior teeth, buccal crossbite at the maxillary right second molar, gingival recession on mandibular anterior teeth, and missing third molars.