



Figure 3: Pre-treatment lateral cephalometric radiograph. Pre-treatment lateral cephalometric radiograph shows a skeletal Class II jaw relation with counterclockwise rotation of the mandible and a retrognathic mandible. The maxillary incisors were slightly retroclined. The upper occlusal plane demonstrated counterclockwise rotation. Soft-tissue analysis indicated that the lower lip was slightly retruded. A crown was placed on the lower second premolar before initiation of treatment.