



**Figure 9: Superimposition of pre- and post-treatment cephalometric tracings.** (A) Cephalometric superimposition of pre-treatment (black tracing) and post-treatment (red tracing) on the anterior cranial base shows counter-clockwise rotation of the mandible by intrusion of the mandibular molars, Class I jaw relation, improved maxillary and mandibular incisor inclination, intrusion and palatal root movement of the maxillary and mandibular anterior teeth, and flattening of the occlusal plane. (B) Superimposition on the body of the maxilla shows maxillary molar extrusion and uprighting, with extrusion and improvement of the incisor inclination. (C) Superimposition based on the inferior alveolar nerve and inner profile of the mandibular symphysis reveals mandibular molar intrusion and uprighting with extrusion and improvement of mandibular incisor inclination.