



Supplementary Fig. 2. C1 open reduction and internal fixation. (A) Preoperative open-mouth view. (B) C1 open reduction and internal fixation. (C) The sum of the overhang of the C1 lateral masses on the C2 facet was 7.8 mm on the preoperative computed tomography scan. (D) The 12-month postoperative value was 1.8 mm. The reduction and fusion of the fractured atlas were satisfactory.