



**Figure 1. Diagram of the study design and group assignment.** Subjects were healthy adolescents aged 11 to 14 and adults aged 21 to 25. One of four force magnitudes (50, 100, 150, or 200 cN) was randomly assigned to each subject in both age groups to retract the canine. Canine retraction was started at least six months after the first premolar extraction.