

# American Journal of Orthodontics & Dentofacial Orthopedics

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### COVER

**On the cover:** Maxillary canine impaction affects occlusion in a variety of ways. The effects are often seen in inclination and position changes of the maxillary lateral incisors after traction. These changes can complicate orthodontic treatment. Cláudia Chavez-Alvarez and the group of Dr. Arriola-Guillén and colleagues in Lima, Peru, used cone-beam computed tomography to better understand the inclination and position changes of maxillary incisors after traction in patients with unilateral or bilateral canine impactions. All 24 patients were treated without extractions. The researchers found that although the incisor protrusion produced by the traction was similar in patients with unilateral or bilateral canine impactions, the effect on incisor inclination differed between the two groups. The smiling patient on the cover is Seana Isaac. She was treated orthodontically by Drs. Gregg and Daniel Frey, of FreySmiles Orthodontics, Allentown, Pa.

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