New composite graft for radix augmentation: cartilage – bone dust by piezo

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The S-shape of configuration has been reported in 88% of patients in a cadaver study and in 75.2% of patients in a prospective study. The correct assessment and management of nasal dorsum is crucial for the rhinoplasty surgeon. After we aline the desired new shape of the nasal dorsum, the radix becomes a new challenge to assess to obtain a balanced profile. If the radix is too low, it reduces the nose visually generating a short nose and the delusion of a pseudohump. Here we present a new type of composite graft – cartilage and bone dust – which we can use as an option to augment the radix.

Key words: rhinoplasty, piezo, composite graft