In this Japanese study, alveolar bone mineral density (al-BMD) and lumbar bone mineral density (L-BMD) were measured in 30 female patients between the ages of 50-69 years.

al-BMD measurements using Bone Right® showed a higher association with vertebral and long bone fractures than L-BMD measurements.

Dental screening with Bone Right® could be a useful adjunct to assess the clinical picture of patients of an advanced age for their risk of osteoporosis.

The early identification of bone density loss in the jaw would provide an effective ‘alarm system’ for identifying similar loss elsewhere in the body that may not be as easy to detect.