

## Bone Safety Evaluation has a Quality of Life Construct:

This was a prospective study involving 24 patients during the year 2005 who were given an osteoporosis quality of life scale (ECOS-16) and BSE-Valued Activities Checklist (VAC). Analysis of the data reveals a significant negative correlation (Pearson correlation coefficient = -0.86;  $p < .0001$ ) between the ECOS-16 and the BSE-(VAC) scores. Individuals with decreased quality of life as indicated by a score closer to 5 on the ECOS-16, also reported physical symptoms including back pain, weakness and or unsteadiness while engaging in valued activities, resulting in a score on the VAC closer to 1. The preliminary results are promising for the use of the VAC for assessing an individual's quality of life. Being able to assess quality of life in the osteoporosis population will be an asset to the comprehensive treatment of osteoporosis.

