

Table 2 Percentage of adolescent female students (n = 148) giving correct responses to each item of osteoporosis knowledge questionnaire before and after health education sessions

Osteoporosis knowledge item	Pretest % correct	Posttest % correct
Prevalence	55	72
Age of onset	40	70
Fracture risk factors	80	80
Reasons for fracture	50	90
Fracture pain	90	90
Fracture and height	40	80
Fracture sites	21	31
Diagnosis	17	17
Diagnostic tests	57	69
Prevention	16	19
Treatment	39	39
Sources of calcium and vitamin D	50	90