

Relation Between Timed Up and Go Test and Femoral Neck Bone Mineral Density

Thesis

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List of Abbreviations

BMC	Bone Mineral Content
BMD	Bone Mineral Density
BMI	Body Mass Index
CGA	Comprehensive geriatric assessment
COL1a1 gene	Collagen I (COL1) A1 gene
CRP	C - reactive protein
CT	Cortical Thickness
DEXA	Dual Energy X-ray Absorptiometry
FRAX	World Health Organization Fracture Risk Assessment tool
GCs	Glucocorticosteroids
IL1	Interleukin-1
IGF-1	Insulin growth factor -1
L2-4	Lumbar spine
MRI	Magnetic Resonant Imaging
NOF	National Osteoporosis Foundation
OPG	Osteoprotogerin
PTH	Para Thyroid Hormone
QCT	Quantitative Computed Tomography
QUS	Quantitative UltraSound
RANK	Receptor activation of NF-κB
RANKL	Receptor activation of NF-κB ligand
SD	Standard Deviation
TCS	Timed Chair Stands
TNF	Tumour Necrosis Factor
TUG	Timed Up and Go Test
WHO	World Health Organization

INTRODUCTION

Aim of the study

Review of Literature

SUBJECTS AND METHODS

RESULTS

DISCUSSION

CONCLUSION

RECOMMENDATIONS

SUMMARY