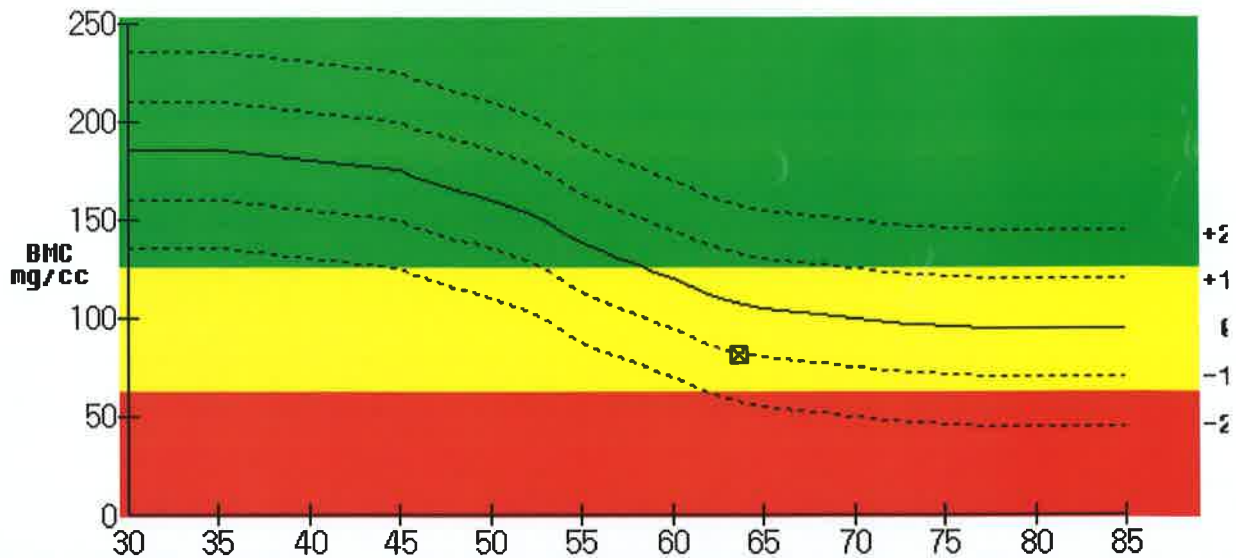


General Hospital
Bone Department
123 Main Street
Virginia Beach, VA 23451

CT Bone Densitometry



Patient Information

Patient #: 70209321

Exam Date: 12/28/2018

Name: 김은라

Referring Physician:

Age: 62

Sex: Female

Radiologist:

Patient Historical BMC Data

Date	12/28/2018							
Age	62							
BMC	82.00							

Simulator Calculations

Scanner: My Favorite Scanner

Normal Values Table: Standard Values (USA)

Simulator Size: Medium

Fat Correction Factor: 0.62 CTU/YR

Simulator BMC Measurements in CTU: Age 45, 150mg = 179.0 Age 45, 50mg = 69.0

Vertebral ROI Measurements in CTU: L1 = 107.8 L2 = 82.2 L3 = 70.3 L4 = 95.6 L5 = 112.4

Patient Average ROI Measurement = 93.7 CTU

L-SPINE TRABECULAR BMC

Converting CTU to Calcium Hydroxyapatite mg/cc Equivalence

Patient Bone Mineral Content = 82.0 mg/cc

This is 1.20 Standard Deviations Below The Mean For Age (Z-SCORE)

Normal Range at Age 62 = 112 +/- 25 (1 Std-Dev)

Patient BMC is 4.12 Standard Deviations Below The Mean For Age 30 (T-SCORE)

(MD) Signature

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