

## PAMPA REGIONAL MEDICAL CENTER

One Medical Plaza

Pampa, TX 79065 (806)663-5770

Interpreted through HPRA in Amarillo, Texas 24 hour Radiologist contact number - (888) 679-9873  
CT exam performed using one or more of the following dose reduction techniques: AEC, adjustment of kV and/or kV according to patient size, or use of iterative reconstruction technique

Patient Name	PEGGY MUNCRIEF
MR#	Age DOB Status Sex Scan Time Date Account
M000055434	84 07/29/1935 Out F 09:40 AM 06/19/2020 V00000739086

Requesting Physician	CDSM
RALF B. LUKNER	

PROCEDURE: BONE DENSITY PERIPHERAL

INDICATIONS: AGE RELATED OSTEOPOROSIS

COMPARISON: None.

## FINDINGS:

Femur

Proximal RIGHT femur bone mineral density (BMD) (g/cm2): 0.531 T-score : -3.8

Proximal LEFT femur bone mineral density (BMD) (g/cm2): 0.544 T-score: -3.7

LEFT FOREARM1/3:  
Radius bone mineral density (g/cm squared): 0.358 T-score: -6.00UD:  
Radius mineral density (g/cm squared): 0.339 T-score: -2.9Total:  
Radiate mineral density (g/cm squared): 0.362 T-score: -5.3

## CONCLUSION:

1. Osteoporosis proximal femora and right distal radius.

2. Based on the Sheffield FRAX study, the patient's 10-year probability of a major osteoporotic fracture (clinical spine, forearm, hip or shoulder) is 41.7 %, and the 10-year probability of a hip fracture is 18.8 %.

SUGGESTED RECOMMENDATIONS:Normal & Osteopenia: Consideration should be given to use of calcium supplementation, daily multiple vitamins and adequate exercise, as preventive measures against osteoporosis, if clinically indicated.

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Osteoporosis & Severe Osteoporosis: In addition to the above, consideration should be given to medical therapy against osteoporosis, if clinically indicated.Dictated by: Crandon Clark, MD on 06/20/2020 at 06:43 PM  
Electronically Signed By: Crandon Clark, MD on 06/20/2020 at 06:46 PM