

Osteoporosis Risk Conditions

- Aging 
- Menopause/Amenorrhea
- Eating Disorders
- Diabetes 
- Rheumatoid Arthritis
- Liver Disease
- Kidney Disease 
- Thyroid Disease
- Food Malabsorption Disorders
- Smoking/Heavy Alcohol Use
- Steroid/PPI Use 
- Chemotherapy
- Sedentary Lifestyle
- Hip Fracture Family History 
- Fracture After Age 50

ADVANTAGES OF ECHOLIGHT ULTRASOUND

- No radiation exposure
- Reliable Measurement of BMD
- Early Diagnosis of Osteoporosis
- No harm for environment
- Measurement of Bone Fragility Index
- Immediate results
- Accessibility & cost effective
- Safe for all age groups
- Safe in pregnancy
- No position dependency
- No soft tissue interference
- Best test for monitoring bone health



SCHEDULE YOUR SCAN TODAY!



ADVANCED BONE HEALTH SERVICES
www.advancedbonehealth.ca
contactus@advancedbonehealth.ca

877- 452 - 1115



**ADVANCED
BONE
HEALTH**



ECHOLIGHT

State of Art Ultrasound Technology

- ✓ Screening
- ✓ Diagnosing
- ✓ Monitoring

OSTEOPOROSIS

HEALTH CANADA & FDA APPROVED

New Gold Standard for Osteoporosis Diagnosis

THE NEW ULTRASOUND BONE DENSITY MEASUREMENT

Echolight System is a new bone density measurement test and is considered one of the best tools for early detection of osteoporosis.

Bone density decreases with age exposing one to serious bone loss, osteoporosis, fractures & disability, even death.

THIS IS YOU - ON THE DAY OF YOUR SCAN

This is your bone density reading at the time of the scans (the spine result is shown here). The top and bottom black curved lines illustrate where the results for 95% the population line. The middle black curved line is the "mode" (the most common bone density) according to age.

T-SCORE

This is the bone density of your spine when compared to a healthy 30-year-old of the same gender as you.

Z-SCORE

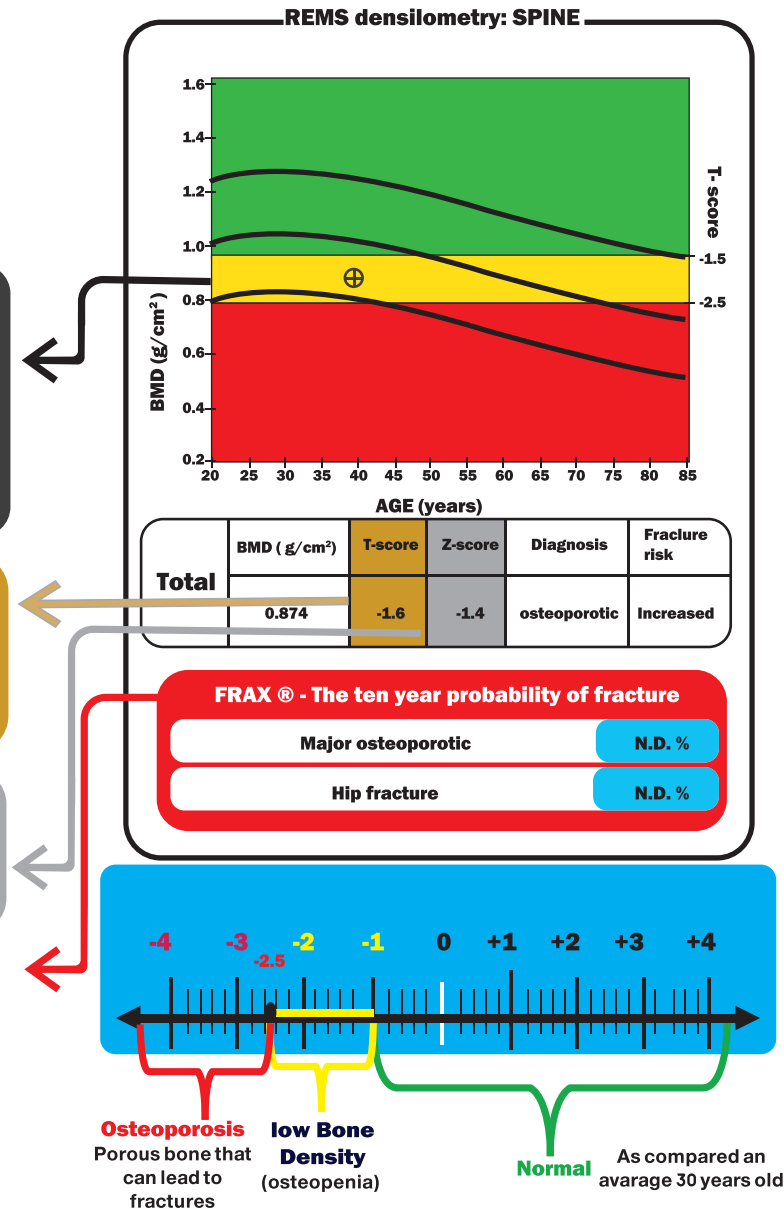
A Z-score compares the bone density of your spine to the average bone density of people your own age and gender.

FRAX

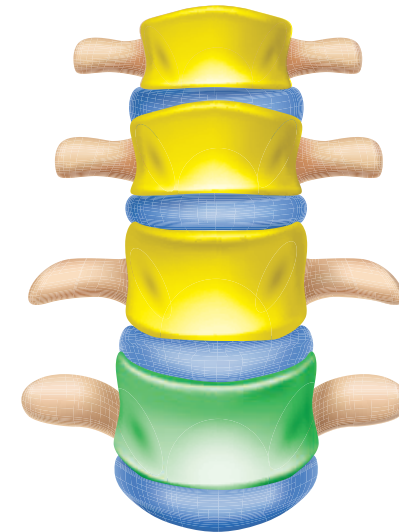
The FRAX score shows your risk of a major osteoporotic fracture (including the spine, hips and arm bones) in the next 10 years. The individual risk of sustaining an osteoporotic fracture of your hip in the next 10 years is also shown.

Echolight REMS Technology

Presented by Advanced Bone Health Services



Bone density reading of L1- L4 Vertebra



	BMD (g/cm ²)
L1	0.751
L2	0.851
L3	0.905
L4	0.963