

"Peak Bone Mass is reached in the late teens and early 20's"

A healthy diet and weight-bearing exercise build optimal bone health.

BONES



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Young & Osteoporosis

CAUSES

Osteoporosis in young people is a disorder characterized by low bone mass that makes the skeleton fragile and at risk of fractures, as a consequence of alterations in genes that alter the bone metabolism. Furthermore, an

lifestyle

incorrect

LIFE STYLE

The 5 main points to prevent osteoporosis and future fractures:

- 1. well balanced diet including calcium rich foods:
- 2. right amount of vitamin D;
- 3. maintain a fair weight,;
- 4. regular physical activity;
- 5. avoid alcohol consumption;
- 6. do not smoke.

PREVENTION

Now it is possible to evaluate the bone density at the Vertebrae and the Femur without the use of x-rays through a simple, innovative and accurate radiation free technique that will allow the clinician to provide information on lifestyle and nutrition and/or appropriate therapy.

INNOVATIVE TEST

RADIATION FREE QUICK (2 minutes) ACCURATE

R.E.M.S. TECHNOLOGY

(Radiofrequency Echographic Multi Spectrometry) Innovative ultrasound technology for the evaluation of bone micro-architecture.

