





Rafsanjan University of Medical Sciences & Health Services

18t Human, Life and Radiation Conference 29-31 October 2006 Rafsanjan University of Medical Sciences

HLR-P-113

## BONE DENSITOMETRY A TOOL TO DIAGNOSE OSTEOPROSIS

Soheila Refahi<sup>1</sup>, Zahra Tazakori<sup>1</sup>, Leyla Dadashi<sup>1</sup>, Parvin Azarfam<sup>2</sup>

1- Ardebil University of Medical Sciences, 2- Tabriz University Soheila52@yahoo.com

Bone densitometry is most often used to diagnose osteoprosis, a condition that often affects women after menopause but may also found in men. This exam also assess risk for developing fractures, is effective in tracking the effects of treatment for osteoprosis or for other conditions that cause bone loss. In this document we review characteristics of this procedure to know limitations of bone densitometry and the benefits vs. risks.

Key words: Bone densitometry, Osteoprosis, Benefits, risks