

OSTEOPOROSIS IN PATIENTS WITH PULMONARY TUBERCULOSIS, DIAGNOSTICS AND MEDICAL TREATMENT

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Summary

It is not known whether pulmonary tuberculosis constitutes a risk factor for osteoporosis, or what the impact tuberculosis intoxication on bone mineral density (BMD). State BMD of the lum-

bar vertebrae has been determined in patients with pulmonary tuberculosis. 141 patients were evaluated by means of X-ray double photons densitometry method. In the group as a whole, osteoporosis and osteopenia were present in 62,4 %, Only 25,5 % patients with pulmonary tuberculosis had normal lumbar spine BMD. Obtained results testify that densitometry may be used as an early diagnostics method of mineral density changes in patients with pulmonary tuberculosis, and results of screening must be considered in complex management of the disease