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STANDARD LUNG AND HEART RADIOGRAPHY AS A PARAMETER
RELEVANT TO ASSESSING PATIENT OVERWEIGHT

Summary: Patients of different sex and age come to the Health Center and Pharmacy every day. X-ray Department, providing standard lung and heart radiography services, most frequently discovers indirectly i.e. incidentally the condition of overweight in patients. This aroused our interest in how much we can determine for sure the overweight level in a patient, based on standard lung and heart radiography, by using two radiological parameters: right hemi-diaphragm position height and thorax total weight. Body mass index (BMI) with supplemented tables determined obesity level which correlates with radiological parameters, and on the basis of those parameters suspicion was aroused of the existing obesity.

Key words: standard lung and heart radiography, obesity, body mass index (BMI).