

POSSIBILITIES OF MULTI-SLICE SPIRAL COMPUTED TOMOGRAPHY USING FOR PATIENT WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ASTHMA EXAMINATION

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Summary

Multi-slice spiral computed tomography (MSCT) appearance open new possibilities for diagnosis of COPD and asthma. This article present advantages of data archiving in digital format. The concrete examples demonstrate increase role of densitometric measurements in evaluating of morphofunctional lung parenchyma state in patients with COPD and asthma. Softwear processing of axial slices allow recive complete picture of bronchi and vessels status, don't needy for complementary rontgenological methods of examination. Multi-slice spiral computed tomography in dynamics is clear and objective criterion for evaluating efficacy of medicinal measures for this category of patients.
