KARTAGENER SYNDROME: THE CLINICAL CASE

V. M. Rudichenko, I. V. Gavrysiuk, A. A. Ianovska

Abstract

Kartagener syndrome is a subset of genetically determined autosomal recessive disorder — primary ciliary dyskinesia, characterised by impaired mucociliary clearance. The syndrome is developed in about 50 % of primary ciliary dyskinesia patients. It is manifested with classic triade, which includes dextrocardia, chronic sinusitis and bronchiectasis. Kartagener syndrome is a rare pulmonary disease. That is why its diagnostics is challenging for practicing pulmonologists.

This report presents the clinical case of typical clinical course and radiological findings of Kartagener syndrome.

Key words*:* Kartagener syndrome, lung failure.

Ukr. Pulmonol. J. 2015; 3: 65–68.

Vitaliy M. Rudichenko
O. O. Bogomolets National medical university
Department of general practice (family medicine)
PhD, docent
Tel.: 38.044 502-64-21; +38 097 278-63-73, rudichenko-vm@ukr.net