

ASSESSMENT OF PULMONARY VENTILATORY FUNCTIONS IN HYPOTHYROIDISM

Thesis

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(M.Sc.) in
Internal Medicine

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Summary

This work aimed to assess pulmonary functions in hypothyroid patients.

Forty hypothyroid patients, twenty healthy persons(control).

All subjects were subjected to the following:

History taking and clinical examination.

Assessment of pulmonary functions(VC,FVC,FEV₁,FEF₂₅,FEF₅₀ FEF₇₅, FEF₂₅₋₇₅,FEV₁%,PEFR,MVV)using electronic spirometer.

Hypothyroid patients showed a restrictive pattern in the pulmonary functions and controlling the hypothyroid state improves the restriction presents.