Sagliker Syndrome in Severe Secondary Hyperparathyroidism

E. V. Polukhina¹, D. V. Ezersky², A. N. Evseev³

¹ Postgraduate Institute for Public Health Workers, Ministry of Healthcare of Khabarovsk Territory, Russia
² Regional Clinical Hospital № 1, Khabarovsk, Russia
³ Far Eastern State Medical University, Khabarovsk, Russia

Abstract

Sagliker syndrome is a rare complication of a secondary hyperparathyroidism in patients with end stage chronic renal insufficiency. The aim of this study was to describe a case of Sagliker syndrome in a 36-year-old patient with a significant elevation of the parathyroid hormone level. We report clinical, tomographic, and ultrasound examination data as well as pathology results. This case underlines importance of timely evaluation of the parathyroid glands status and correction of the hyperparathyroidism in order to prevent this serious complication.

Key words: Ultrasound Diagnostics, Computed Tomography, Chronic Kidney Disease, Secondary Hyperparathyroidism, Sagliker Syndrome.

References


Authors

Polukhina Elena Vladimirovna, Ph. D. Med., Assistant Professor of Department of Radiology and Functional Diagnostics, Postgraduate Institute for Public Health Workers, Ministry of Healthcare of Khabarovsk Territory. Address: Krasnodarskaya ul., 9, Khabarovsk, 680009, Russia. Phone number: +7 (4212) 39-65-45. E-mail: polukhina@inbox.ru

Ezersky Dmitry Valer’evich, Chief of Department of Chronic Hemodialysis, Regional clinical hospital № 1 named after prof. S. I. Sergeev, Ministry of Healthcare of Khabarovsk Territory. Address: Krasnodarskaya ul., 9, Khabarovsk, 680009, Russia. Phone number: +7 (4212) 39-65-43. E-mail: dmezz@yandex.ru

Evseev Aleksey Nikolaevich, Ph. D. Med., Chief of Department of Pathological Anatomy, Far Eastern State Medical University, Khabarovsk. Address: Murav’ev-Amursky ul., 35, Khabarovsk, 680000, Russia. Phone number: +7 (4212) 32-63-93. E-mail: rec@mail.fesmu.ru