Reflex sympathetic dystrophy syndrome secondary to organophosphate intoxication induced neuropathy

Murathan Şahin,* İrem Berray,* Ferhan Cançoğlu**
and Aref Engin Demircali*

Departments of *Nuclear Medicine and **Physical Therapy and Rehabilitation, Faculty of Medicine, Ordukes, Muyus University, Samsun, Turkey

Reflex sympathetic dystrophy or Sudeck’s atrophy is a syndrome that can usually be followed by a traumatic insult. This disorder is accompanied by signs and symptoms of vasomotor instability, trophic skin changes, and rapid development of bony demineralization. This report presents a case with reflex sympathetic dystrophy syndrome secondary to organophosphate intoxication induced neuropathy. The patient was treated with calcitonin well.

Key words: reflex sympathetic dystrophy, neuropathy, organophosphate compounds