Neurosyphilis Presenting with a Stroke-Like Syndrome

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Abstract

Objectives: Syphilis is still a public health problem in the world. Israel is a country with high immigration rates, some of the new immigrants coming from countries with a high prevalence of syphilis.

Patients: We want to report a series of 7 patients admitted to the neurology ward at the Kaplan Medical Center in Rechovot, Israel with acute strokes which ultimately were attributed to meningo-vascular syphilis.

Methods: Retrospective observational study.

Results: Six patients are presented with acute ischemic stroke and 1 with intra parenchymal hematoma. There were 6 male patients and one female. The mean age of the patients was younger than that of stroke patients in

Patient info/Gender/Age

Neurological Complaints Brain C. T and finding

Blood Serology C.S.F content

C.S.F Serology

Male, 69 yrs

Rt hemiparesis and dysarthria Pontine acu

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are no of interest to declare.

- Burke JM, Schaberg DR (1985) Neurosyphilis in the antibiotic era Neurology 35: 1368-1371.
- 2 Gilad R, Lampl Y, Blumstein G, Dan M (2007) Neurosyphilis reemergence of an historical disease. Isr Med Assoc J 9: 117-118
- 3 Patton ME, John RS, Nelson R, Weinstock H (2014) Primary and Secondary Syphilis in the United States during 2005-2013 Center for Disease Control and Prevention MMWR 63 402-406
- 4 Leibovici V, Milka D, Nurith SL, Eilat S (2014) Prevalence and incidence of syphilis among volunteer blood donors in Israel. Journal of blood transfusion 2014: 7.
- 5. H, Bamberger E, Nurkin S, Kedem E, Kra-Oz Z, et al. (2006) Sexually transmitted diseases among patients with human virus in northern Israel. Isr Med Assoc J & 333-336
- 6 Brosh-Nissimov T, Mor Z, Avramovich E, Katchman E, Avidor B, et al. (2012) Syphilis outbreak among men who have sex with men, Tel Aviv, Israel 2008-2009. Isr Med Assoc J 14: 152–156
- 7. Koton S, Tanne D, Green MS, Bvis