

HIV/AIDS infection in children and adolescents: Chilean cohort 1987-2014

Infección por vih/sida en niños y adolescentes: Cohorte chilena 1987-2014

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© 2016, Sociedad Chilena de Infectología. All rights reserved. The present document describes the Cohort of HIV/AIDS children detected in Chile from 1987 to August 2014 and the effectiveness of the Protocol for Prevention of Vertical Transmission (PPVT) of HIV infection. Of the 375 HIV infected children enrolled since 1987 to August 2014, 245 of them are still in pediatric control. From the analysis of the Cohort is inferred that: a) it has observed an improvement in the detection of the HIV infected child, in number and precocious time; b) the majority of these children continue to be detected by clinic symptoms and signs (mainly unspecific and infectious manifestations); c) the ARVT use has meant a clinic and immunologic improvement with diminution of the infections, principally opportunistic infections, with a better life quality, a prolongation of survival and a diminution of lethality; d) as more survival has been produced, cancer has begun to be detected, a very infrequent compli