CONTRIBUTION OF SEXUAL INFECTIONS IN NEW HIV DIAGNOSES IN ADOLESCENTS IN SPAIN

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Introduction and aim: Sexual transmitted diseases present an increasing incidence among adolescents. Data about behaviourally HIV infected adolescents is scarce, especially in Europe. Describing this population will contribute to better approach this problematic situation.

Methods: Description of HIV new infections in patients 12-18 years-old included in CoRISpe Spanish database until December 2016. Demographic, clinical, biological data and way of transmission were analysed.

Results: For 25 adolescents a new HIV diagnosis was made. Median age at diagnosis was 15.5 years (12.3 – 17.8), 60% were male and 72% of sexual transmission.

Conclusions: There is an increasing contribution of the sexual way of transmission in new HIV infections among adolescents. These adolescents were mainly born in Latinamerica. Almost one third of adolescents with sexual transmission were late diagnoses, which emphasizes the vulnerability of this population and the need to develop specific measures.