BACKGROUND/OBJECTIVE

Implementation of the routine HIV testing in AIDS defining conditions (ADCs) and other indicator conditions (ICs) can help increase early diagnosis of persons with HIV infection so that these can benefit from antiretroviral treatment.

METHODOLOGY

- The HIDES study “HIV indicator disease across Europe Study” identified: 25 AIDS defining conditions (ADCs) and 48 indicator conditions (IC) (figure).
- The Spanish specialty guidelines were identified using Specialty Societies, Associations, State Agencies or College websites and google.
- Each guideline was reviewed by two independent researchers.
- Each guideline was classified into one of two categories:
  1. HIV was mentioned in the guideline;
  2. HIV testing was recommended according to “The Spanish Guide Recommendations for early diagnosis of HIV in the Health Sector” Spanish Ministry of Health 2014.

RESULTS

- A total of 104 guidelines were identified: 21 for ADCs, 75 for ICs and 8 for both.
- At least one guidelines (range 1-15) was identified for 60% (15) of ADCs and 69% (33) for ICs.
- Pulmonary or extrapulmonary tuberculosis was the one included in most guidelines (8) and sexually transmitted infections (15) were the ICs with the most guidelines.

CONCLUSIONS

- Most of the revised guidelines relating AIDS defining conditions and Indicator conditions in Spain discuss HIV infection but, the recommendation on HIV testing is scarce and insufficient.
- It is necessary to expand and improve the information available in all settings that involves increasing early HIV diagnosis.