

Work package title: WP1: Prevalence and related social and economic costs

Presentation title: ASD Prevalence Study in Spain

Presenter: Manuel Posada de la Paz, ISCIII. WP1 Coordinator. Joaquin Fuentes and Jaume Morey, Local Coordinators.

Update on activities:

- Valladolid province was firstly selected as a geographical area to develop the prevalence study in Spain. Preliminary analyses of its feasibility showed not good enough results and new areas had to be selected.
- Two new geographical areas have been selected: Guipuzkoa and Balear Islands.

Gipuzkoa (co-funding from anonymized local donors has been approved to carry out this study)

No Special Schools - all pupils attend regular schools, with different degree of personal support.

Screening with TN from the 2nd to the 9th of November, 2016.

Target population: 15,000 approx (the 182 Primary Schools in the County are included in this total population survey)

Political authorities and GAUTENA (Autism Parent's Society) strongly support the ASDEU field study.

Inform Consent and "TN" have been translated (forward and reverse) into Spanish and Basque language.

All methods and tools are ready to start the phase 1 of the ASDEU prevalence study.

Baleares Islands. Pilot study with the "Teacher Nomination" in 11 schools (56 Nominated children).

Big support from Health & Educational services + Parent's organization

Still pending of the Ethical Committee decision

Key learning:

What worked well

High level of willingness and support from many professionals, as well as from parent organizations in both finally selected regions

What could be done differently

-Support from Parent's organization and Health & Educational Authorities should be checked before selection of geographical area for the prevalence study.

-When translation to local languages is necessary, more time for translations should be considered.

Next steps:

New expectations with 2 study fields in 2 regions ongoing in the new school year.

Screening with: TN to all children; SCQ only to those nominated by teachers; final assessment of new possible ASD cases till Jun 2017 in both regions.