

Mission and objectives

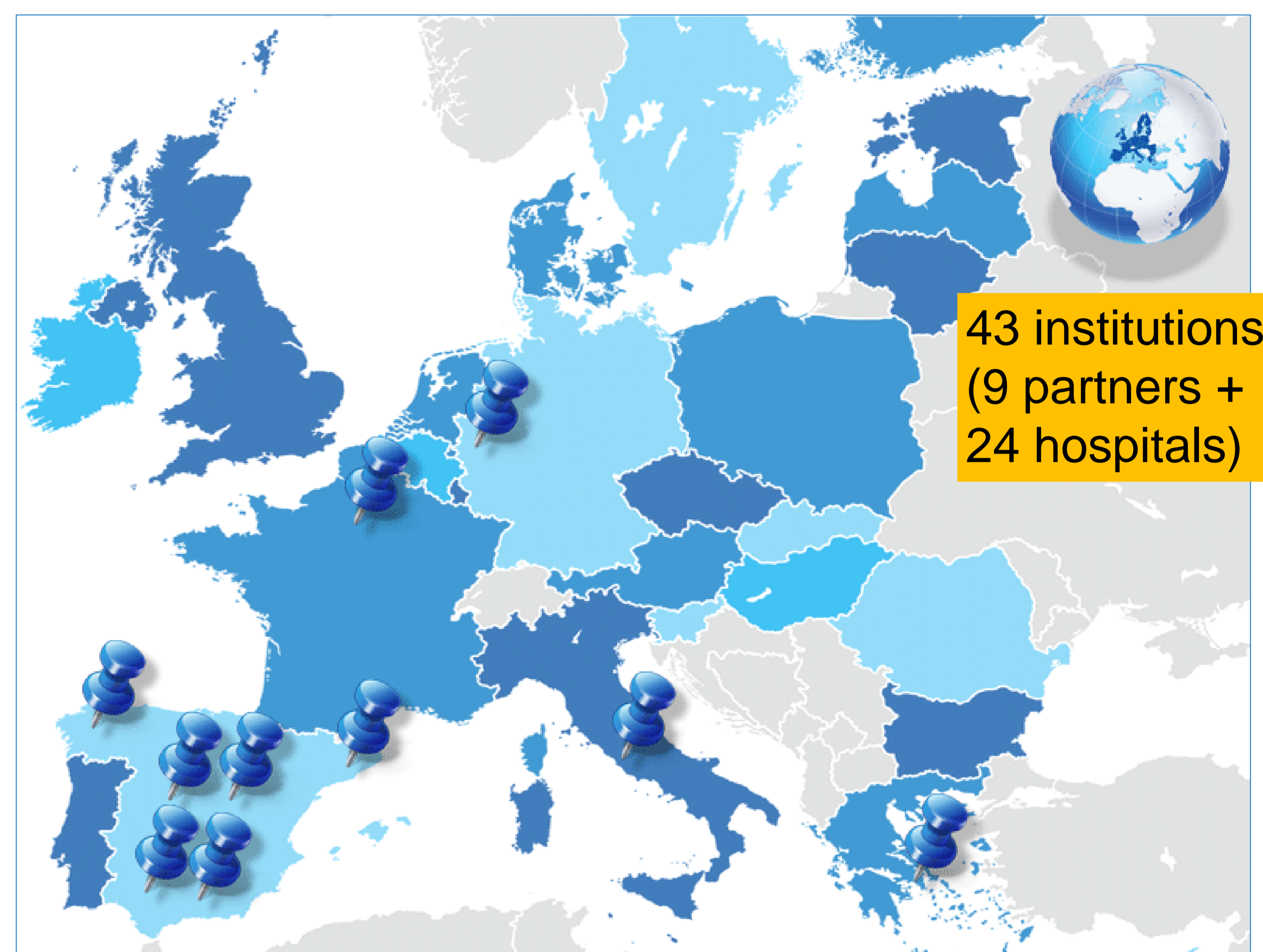
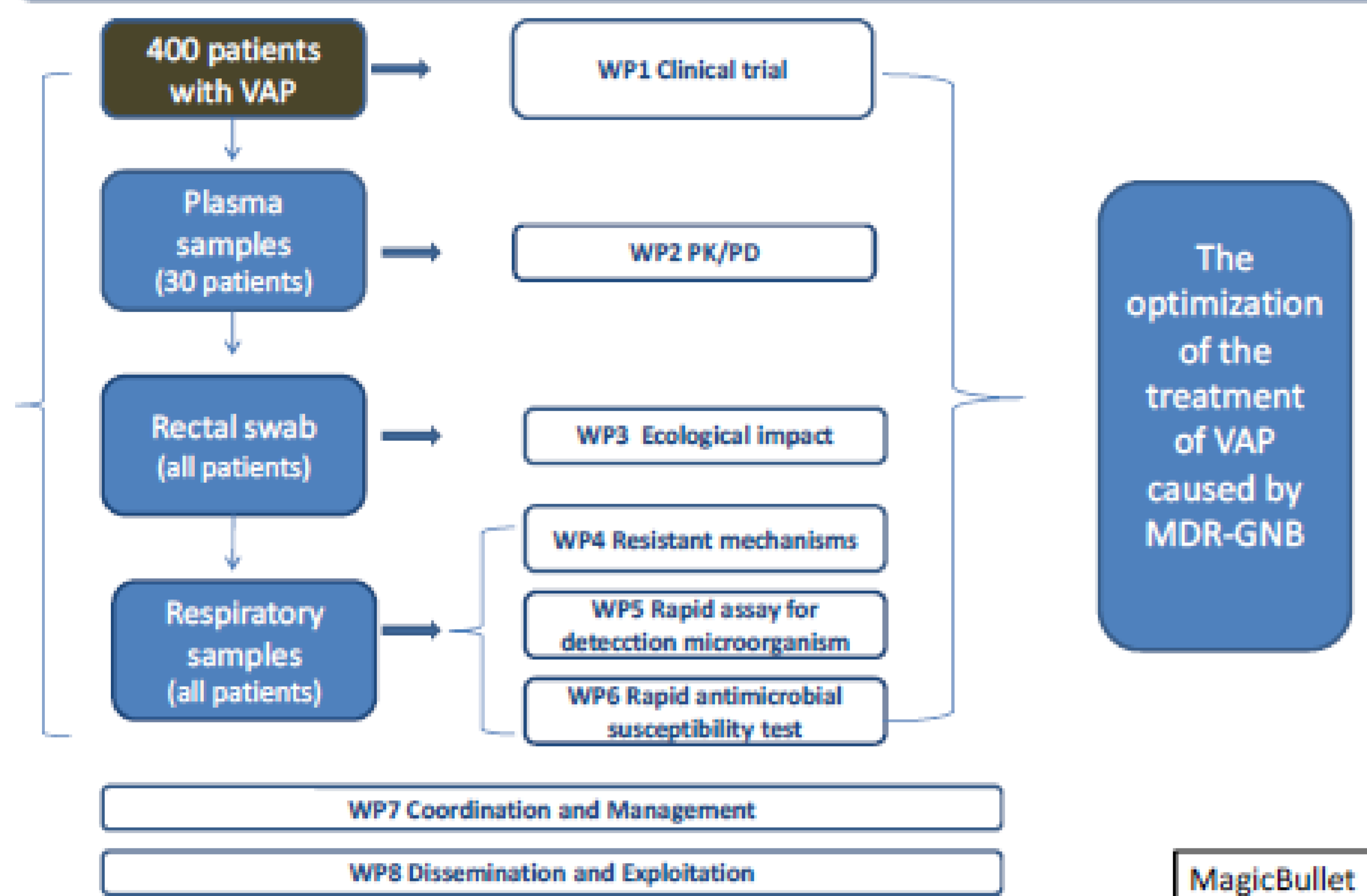
The **overall goal** is the optimization of the treatment of VAP (Ventilator-Associated Pneumonia) caused by MDR-GNB. A gold standard empiric therapy definition (colistin vs. meropenem in a non-inferiority design) and development of more rapid determination of etiology and susceptibility of pathogens are specific endpoints for the general project. The work package core of Magic Bullet has been the **Clinical Trial** (WP1- EudraCT: 2010-023310-31); samples coming from selected patients in the CT have allowed for the implementation of the other scientific WPs.

Partners

The Magic Bullet project brings together more than 60 researchers from 35 different institutions in **Spain, Greece, Italy, Germany and France**, mostly publics, and 2 biotechnological industries that have joining forces to meet the objectives of the project.

Multidisciplinary team: specialists in intensive care, infectious diseases, microbiologist, pharmacologist, and basic researchers.

European Consortium: University Hospital (8); Microbiology laboratories (5); Hospital network (26); and Biotechnological SME (2)



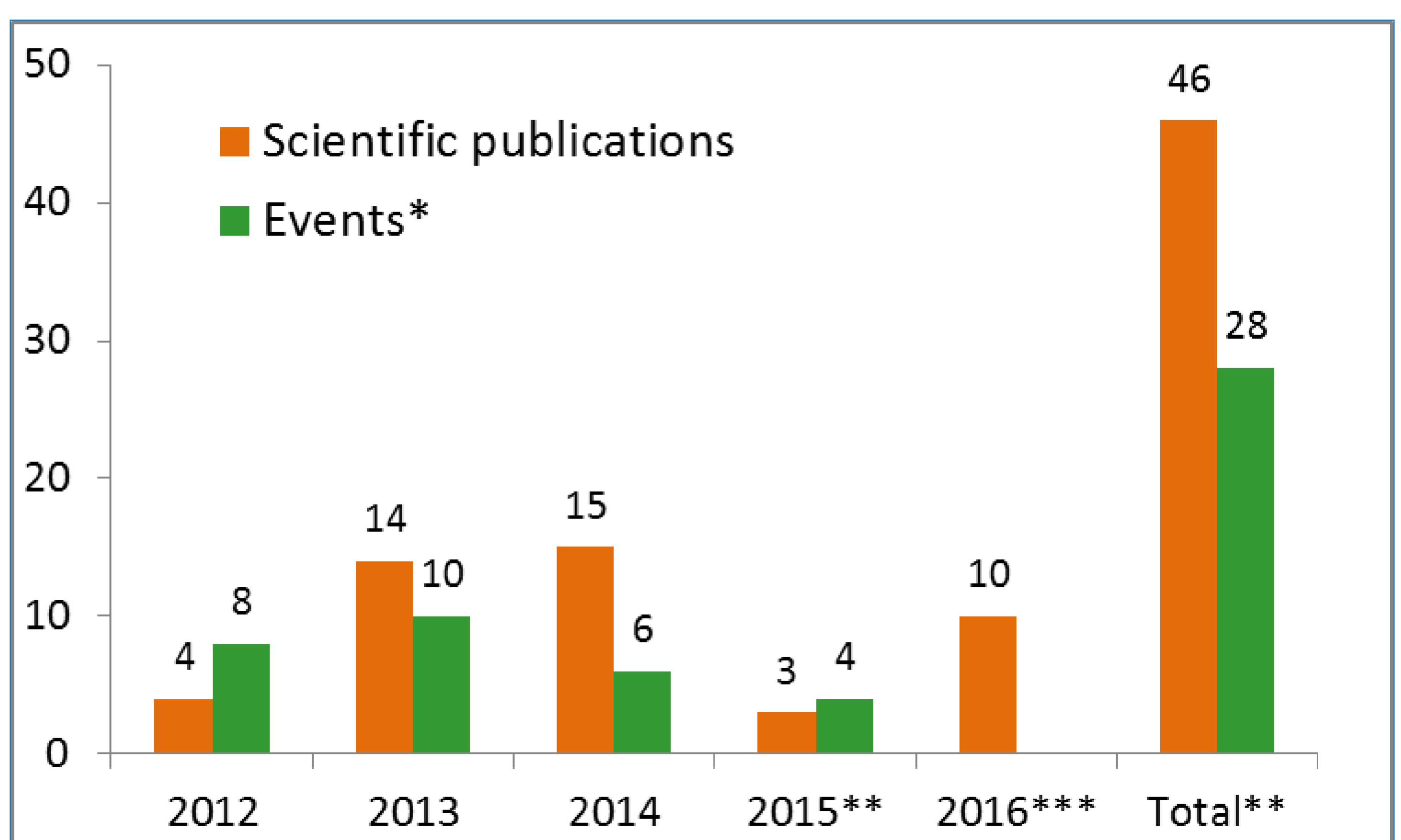
Magic Bullet Participants.

Workflow of the project.

Scientific activities

Current status of the project

- Patient's recruitment was closed in October 2015
- Final monitoring activities and sites close-out was carried out in Nov. 2015 – Feb. 2016.
- Close-out meeting was held in Seville in December 2015.
- Database validation and final data analysis are currently being performed.
- For more information visit our project website: <http://www.magicbullet7fp.eu>



* Congresses/Conferences/Symposiums. ** Updating data. *** In process.

- For more details on Scientific activities please visit: <http://www.magicbullet7fp.eu/ScientificProductions.aspx>
<http://www.magicbullet7fp.eu/NewsEvents/Events.aspx>



Researchers involved in Magic Bullet at the kick-off meeting of the project, Seville (Spain), February 2012.

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