



AICROS NEWSLETTER 02.2015

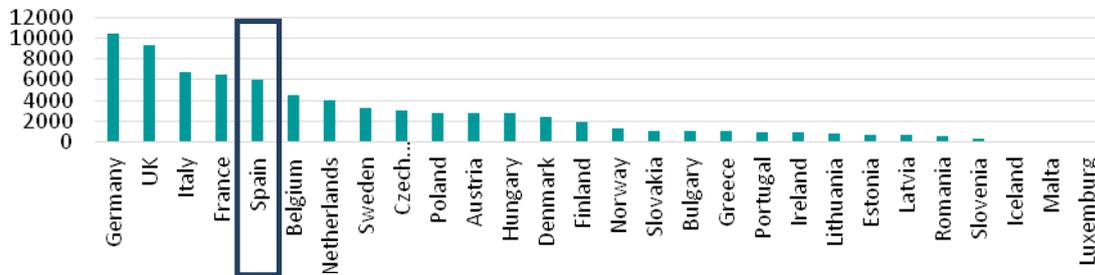
CONDUCTING CLINICAL STUDIES IN SPAIN

1. WHY SPAIN?

Spain is currently considered a country with many possibilities and suitable for quality research. 84% of jobs created in R&D in the Spanish pharmaceutical industry are highly qualified employees corresponding to graduates and doctors¹ and there are 3.7 doctors for every 1,000 inhabitants making it the 5th country in the world².

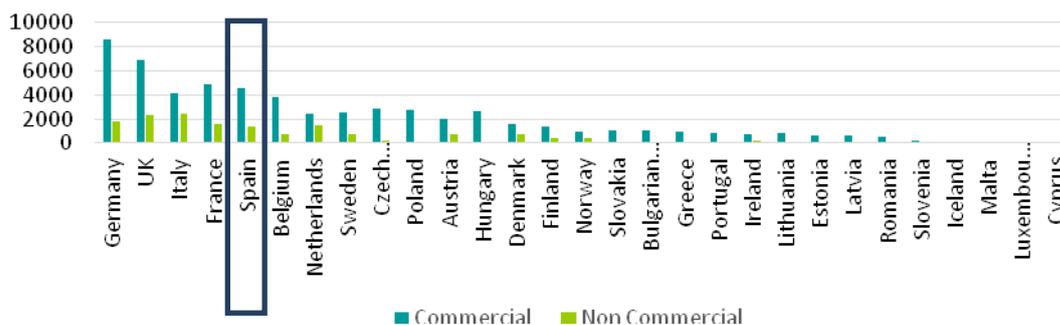
There are new opportunities for research offering significant cost saving without compromising the quality of the data. As it shows the increase of the number of clinical trials. Nowadays, Spain participates in one in five clinical trials in Europe³. In 2013 there were authorized in Europe around 3,750 clinical trials and in 18%, about 700, there was Spanish participation. About 75% of clinical research in Spain is carried out by studies sponsored by the pharmaceutical industry.

Number of Clinical Trials per MSCA (until 28 Feb 2013)



Source: https://eudract.ema.europa.eu/docs/statistics/EudraCT_Statistics_February.pdf

Clinical Trials in the Search Area Per Sponsor Status Per Member State (until Feb 2013)



Source: https://eudract.ema.europa.eu/docs/statistics/EudraCT_Statistics_February.pdf

In 2013, the expenditure on R&D in the pharmaceutical industry stood at 928 million Euros⁴. It was allocated to clinical trial, 49.2% (457 Million Euros) and it has increased by 6% annually during the last 10 years. Basic research, occupies the second place with an investment of more than 121 million Euros. Biotechnology related research accounts for 21.5%.

Pharmaceutical Industry R&D investments in Spain in 2013



Source: www.farmaindustria.es

Last but not least, Spain goes ahead in Advanced Therapy Medicinal Products (ATMPS) in clinical development, 49 in total, among which are those of mesenchymal stem cells, hematopoietic stem cells and dendritic cells. It is followed by Britain with 37 projects, Germany with 36 and United States with 21⁵. It is also a leader in number of sponsors of clinical trials of advanced therapies. A total of 29 organizations supporting this research in Spain, among which 15 academic institutions, 12 centers of patronage and two companies. It is followed by Germany with 25, Britain with 21 and US 20.

Cell therapy is another field where Spain is also a leader country with 10% (42) of the total 400.

2. WHY AICROS

AICROS, the alliance of International CROs, is a network of local & well established CROs businesses providing full range clinical research services on a global scale. We combine the multinational coverage of global CROs with the customized service and flexibility of local service providers. Contact us now for more information and any questions about clinical trials Spain.

References

¹ <http://www.farmaindustria.es>

² <http://data.worldbank.org/indicator/SH.MED.PHYS.ZS/countries?display=default>

³

http://www.heraldo.es/noticias/suplementos/salud/2014/06/17/espana_participa_uno_cada_cinco_en_sayos_clinicos_294169_1381024.html

⁴ Encuesta I+D en la industria farmacéutica 2013

⁵ http://www.asebio.com/es/nota_de_prensa.cfm?iid=31052012asebio