MOVE TO SPAIN
BARCELONA IS WAITING FOR YOU
We are ready to ensure the fast relocation of the EMA without disrupting operations, and maintaining current talent to ensure patient health and safety.

1. Leaders in research

2. The leading hub for biomedical research in Southern Europe

3. A great National Health System

4. Strong pharmaceutical industrial infrastructure

5. Patients: the heart of Spain's health system

6. Excellent services for the EMA

7. An iconic building

8. Excellent connections and communications

9. Superb housing, healthcare and education

10. A welcoming city for employees and their families

11. Spain, a great country to live in
1. Leaders in research

Spain is an innovation and knowledge hub, with internationally renowned, highly coordinated research centres.

Leaders in their specialities, they are certified as centres of excellence.

A highly qualified, interconnected, competitive research infrastructure makes Spain a key player in research and development at the European and global levels.
The most representative institutions of the Spanish research network are:

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<th>CENTRES OF EXCELLENCE IN HUMAN HEALTH</th>
<th>RESEARCH INSTITUTES AND NETWORKS</th>
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<tr>
<td>The National Centre for Cardiological Research (CNIC)</td>
<td>29 CERTIFIED HEALTH RESEARCH INSTITUTES located within University Hospitals</td>
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<td>Institute for Research in Biomedicine (IRB Barcelona)</td>
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<td>Spanish National Centre for Biotechnology (CNB)</td>
<td>14 NETWORKS FOR COOPERATIVE RESEARCH IN HEALTH (RETICS)</td>
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<td>Centre for Genomic Regulation (CRG)</td>
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<td>Institute for Bioengineering of Catalonia (IBEC)</td>
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<td>The INIA’s Animal Health Research Centre (CISA)</td>
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<td>VISAVET Veterinary Health Surveillance Centre (VISAVET-UCM)</td>
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<td>Jesus Usón Minimally Invasive Surgery Centre (JUMISC)</td>
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Over the past ten years, the pharmaceutical industry has increased its investment in clinical research in Spain by ▲66%.

Most of the clinical trials performed are multicentre and multinational.

Spain also promotes knowledge gathering through non-commercial clinical research carried out by independent sponsors from the pharmaceutical industry.

50% of clinical trials relate to oncology, with some of the most competitive start-up times in Europe.

Of the approved trials, 78% involve at least one centre located in Catalonia.
SPAIN IS THE FIRST EUROPEAN COUNTRY to pass NATIONAL LEGISLATION on clinical trials since the new European regulation was published.

SPAIN IS THE WORLD LEADER in clinical trials for ADVANCED THERAPY medicinal products.

SPAIN RANKS SECOND IN EUROPE in number of CLINICAL TRIALS, rising by 30% between 2005 and 2016.

In 2016, there was a 16% rise in applications for EARLY PHASE clinical trials - those which generate the most added value.

Over +40% of biomedical research expenditure is made in conjunction with the public health sector (hospitals, universities and public centres).
Barcelona is the innovation capital of Southern Europe, holding key positions in the fields of biomedicine and information and communications technology. It is a nerve centre for attracting scientific talent to its multiple health and R&D&I institutions.

The city is also home to major scientific infrastructures of excellence, such as the Barcelona Supercomputing Centre (BSC), the ALBA Synchrotron and the National Centre for Genomic Analysis (CNAG).

The Research Centres of Catalonia (CERCA) have obtained Human Resources Strategy for Researchers recognition from the European Commission’s EURAXESS initiative. They are the main recipients of European Horizon 2020 funding and of European Research Council grants, and produce high-impact scientific publications.

Between 2013 and 2016, a total of 175 NEW COMPANIES were set up in the field of biomedicine and health sciences in BARCELONA. 95 of which were spin-offs from hospitals and research centres.

BARCELONA ranks 9th among the 60 best cities for highly innovative START-UPS.

BARCELONA has 11 UNIVERSITY HOSPITALS.

There are 31 BIOMEDICAL health science and animal health research centres in BARCELONA and its area of influence.
3. A great National Health System

Spain has the most efficient public health system in the world, according to Bloomberg.

It has a broad portfolio of universal and free access services, with full pharmaceutical provision.

The National Health System has more than 13,144 primary healthcare centres, a large emergencies network, 453 public hospitals, 340 private hospitals and 21,832 pharmacies.

There are more than 112,000 medical professionals and 164,000 nursing professionals with a high level of qualifications and specialization.

Patient management is based on the widespread use of information technologies, such as electronic medical records and electronic prescription.

Spain leads the European Joint Action on the Prevention of Frailty (ADVANTAGE), the aim of which is to help the population maintain autonomy as it grows old.
4. Strong pharmaceutical industrial infrastructure

The domestic and international pharmaceutical industry is well represented in Spain. Its annual turnover exceeds 15 billion euros, and represents 1.4% of Spanish gross domestic product.

Spain fosters the competitiveness of the pharmaceutical industry and promotes companies’ commitment to the development of its industrial fabric. To do this, the country bolsters its investment in both production and R&D&I, with the aim of significantly improving its trade balance.

Spain’s pharmaceutical industry is integrated into its research framework, as it is the main driver of public-private collaboration in biomedicine.

Many of them have at least ONE PRODUCTION OR RESEARCH CENTRE in the country. The majority with centres in BARCELONA.

In 2015, over 1,000 MILLION EUROS were invested in drug research and development. The pharmaceutical industry is the LEADING INDUSTRIAL SECTOR IN SPAIN in terms of productivity.
The Spanish veterinary drug production industry is the 3rd largest in Europe.

Spain was the 4th largest European market for drug production in 2016, according to the European Federation of Pharmaceutical Industries and Associations (EFPIA).

R&D&I

Spain has specific national programmes to boost the competitiveness of the pharmaceutical sector, strengthening its investment in R&D&I and industrial plants.
Spain has a robust Agency of Medicinal Products and Medical Devices (AEMPS), whose vision encompasses the entire lifecycle of medicines, including:

— Promotion of basic, pre-clinical and clinical research, both public and private.
— Development and production of medicines by the pharmaceutical industry.
— Evaluation, approval and registration of medicines, as well as post-approval monitoring by the AEMPS.
— Financing of medicinal products for human use.

Fostering innovation and gathering knowledge are highly integrated into Spain’s health system, with a focus on the sustainability of the system itself, also facilitating production of generics and biosimilars.
6. Excellent services for the EMA

Spain is able to offer high-level data centre providers, and is second in Europe in terms of the number of data centres certified by the Uptime Institute for reliability and availability. Spain has eight centres that are Tier III certified, and six that are Tier IV certified, placing it second in Europe.

Catalonia is one of the main technological and digital hubs in Europe, with a highly competitive software development sector, as it is home to one of the largest industrial clusters in the EU. Consumer electronics companies are also well represented in the region.
The building offers fully equipped offices, an auditorium, parking, high-speed internet connections and all appropriate security measures.

It will also include a large number of meeting and teleconference rooms to ensure agency operations are conducted at the highest levels of functionality and efficacy.

7. An iconic building

Barcelona is offering one of its most iconic buildings to house the EMA, designed by the architect Jean Nouvel, with enough space to facilitate the work of its 890 employees.

Torre Glòries is in the technological district of Barcelona known as 22@. The tower has 34 floors above ground and four basement floors.

It offers a total of 50,693 square metres, of which 30,000 are offices; 3,210 technical facilities; and 8,132 service areas, including an auditorium, as well as 9,132 square metres of parking.
8.

Excellent connections and communications

Barcelona was ranked second by Juniper Research in its 2016 global listing of smart cities.

The city applies information and communications technology to improving its quality of life and sustainability.

This is reflected in areas such as its management of public transport, cycle lane network, automatic lighting plan, dumpsters with capacity sensors, remote control of rainwater deposits, energy self-sufficiency plan, and promotion of electric cars.
It also provides daily connections from Barcelona to Asia and the Americas.

Barcelona airport is a European hub for low-cost airlines.

100 Airlines operate at Barcelona Airport, flying to 205 destinations, according to AENA.

9th in Europe in passenger numbers in 2015 (Eurostat).

5th in Europe in punctuality, according to “On-time Performance Service Index” (Flightstats.com).

21 European capitals with 80 direct flights every day.

100 Airlines operate at Barcelona Airport, flying to 205 destinations, according to AENA.

30-35 minutes by its excellent bus and underground railway networks. Shuttle buses to and from the EMA headquarters will also be provided.
Barcelona has an extensive range of hotels offering excellent value for money. There are 73,000 hotel beds in Barcelona. These hotels include:

- **30 Five Star Hotels** with +10,000 beds
- **164 Four Star Hotels** with additional 36,000 beds
- **121 Three Star Hotels** with 14,700 beds

The Port of Barcelona is the first in Europe for the number of cruises. The greater metropolitan area has more than 800 hotels and more than 500 guest houses and boarding houses.
9.

Superb housing, healthcare and education

Barcelona will make cutting-edge healthcare centres available to EMA employees and their families. It also has some of the leading hospitals in Europe.

It is easier to find quality affordable housing in Barcelona than it is in any of the major European capitals, according to the 2016 Eurostat Urban Audit, with average monthly rent of 801 euros (Incasol) and an average house price of 264,000 euros (El País/Idealista).

More than 10,000 flats and houses are available to rent, as well as more than 65,000 for sale.
10.

A welcoming city for employees and their families

Offices will be set up in London and Barcelona to make the move smooth for EMA employees. Services offered will include:

— A volunteer “ambassador” in Barcelona for each family, to advise them on preparing for the move.
— Support with the move itself.
— Advice on finding housing and educational establishments.
— Guidance on finding work for the spouses and partners of EMA employees.

Barcelona’s job market offers a wide range of opportunities, with 2.25 million people in employment. Its employment rate is in line with those of Southern European capitals and Brussels.
Spain, a great country to live in

Spanish society is open, respectful and egalitarian.

Spain is the most popular destination in Europe for students on the ERASMUS Programme.

Globally, Spain has the third largest number of UNESCO World Heritage Sites.

Spain combines magnificent beaches, featuring the highest number of blue flags in the world, with wonderful mountains for rambling, mountaineering or skiing.

Barcelona encompasses Romanesque, Gothic and Art Nouveau architecture; one of the world’s most renowned cuisines; nearby beaches and mountains; superb sporting and leisure facilities; and excellent weather.

BARCELONA is a safe and friendly city. It is modern, accessible, open, multicultural and international.

It offers

AN ENVIABLE RANGE OF CULTURAL, CULINARY AND SPORTING ACTIVITIES:

54 RESTAURANTS in Catalonia with Michelin stars

57 MUSEUMS in BARCELONA

Thanks to its strategic location between the SEA AND THE MOUNTAINS, Barcelona’s surroundings provide a variety of beach, countryside and mountain tourism opportunities.

BARCELONA enjoys an excellent climate, with over 2,500 HRS OF SUNSHINE A YEAR and an annual average temperature of 18 ºC.
BARCELONA
SEAT
OF THE EUROPEAN
MEDICINES
AGENCY