

3rd International Conference on Epidemiology & Emerging Diseases

Date & Venue: August 4-6, 2015, Valencia, Spain

(Theme: Co evolving pathogens current challenges and Control measures)

Summary

Epidemiological surveillance is conducted all over to investigate the etiological factors of disease and causes for spreading and its preventive measures. This conference provides the global platform for the current research on emerging and reemerging diseases like Ebola, Aids etc. This conference has scope to provide the epidemiological factors like origin, spread and current status of different diseases and disorders causing deaths in different countries.

More number of emerging infectious diseases events are conducted in and around Spain. There are 6 universities in Valencia and 77 universities in Spain and more than 1200 universities globally having epidemiological study There are 7 hospitals in Valencia and 804 hospitals in Spain and more than one lac hospitals globally doing epidemiological and emerging diseases research. There is 1 Epidemiological association (Spanish society of Epidemiology) in Spain and 5 in Europe and 20 associations globally. Industrially Spain is in 7th position from 2004-2014, it stands in 8th position in 2014. Spain conquers 7th position in drug sales globally and 4th position in Europe.

Importance & Scope

Epidemiological surveillance is conducted all over to investigate the etiological factors of disease and causes for spreading and its preventive measures. This conference provides the global platform for the current research on emerging and reemerging diseases like Ebola, Aids etc. This conference has scope to provide the epidemiological factors like origin, spread and current status of different diseases and disorders causing deaths in different countries.

It also covers emerging and reemerging diseases current research which would be helpful for the industries and students and provides global identification of their research for researchers.

Why Valencia?

Valencia enjoyed strong economic growth over the last decade, much of it spurred by tourism and the construction industry. Many local landmarks were restored, including the ancient Towers of the medieval city (Serrano Towers and Quart Towers), and the San Miguel de los Reyes monastery which now holds a conservation library. The city has numerous convention centres and venues for trade events, among them the Feria Valencia Convention and Exhibition Centre (Institución Ferial de Valencia) and the Palau de congres (Conference Palace), and several 5-star hotels to accommodate business travellers.

Valencia is one of Spain's largest cities, and a major centre of economy and industry. Its port, El Grao, is one of the busiest on the Mediterranean coast. The main exports from the city are food and drink (mainly wine, oranges, lemons and rice), furniture, ceramic tiles, fans, textiles and iron products. The city is an important centre for the marketing of agricultural and horticultural produce, especially fruit, most of it flowing into the city from the surrounding region. Valencia itself is a manufacturing centre that focuses on metallurgy, chemicals, textiles, shipbuilding and brewing.

The port of Valencia, which handles 20% of Spain's exports, is the country's biggest port for container traffic. Extensive renovations have been completed and ambitious expansion projects are under way. From mid the Eighties, with the entrance of Spain in the European Community, the flow of immigrants has experienced a remarkable and progressive growth. In those same dates a qualitative change in the type of immigration begins to take place, sending the European presence and increasing coming from Africa and Latin America.

Conference Highlights

- Viral infections, global emergence and reemergence
- Bacterial and fungal infections, therapeutic resistance
- Study of non-communicable diseases
- Statistical models and global disease surveillance
- · Genetic epidemiology
- · Occupational epidemiology and risk factors
- Sexual and reproductive health
- Environmental epidemiology
- Social epidemiology
- Psychiatric epidemiology

Who can attend the Conference?

- Professors, Associate Professors, Assistant Professors
- PhD Scholars
- Graduates and Post Graduates
- Directors, CEO's of Organizations
- Association, Association presidents and professionals
- Noble laureates in Health Care and Medicine
- Research Institutes and members

Major Epidemiological Associations around the Globe

International Epidemiological association(IEA)

American Society of Epidemiology

American Heart Association Council on Epidemiology and Prevention

Association for Professionals in Infection Control Control and Epidemiology, Inc.

Canadian Society for Epidemiology and Biostatistics

Major Epidemiological Associations in Europe

Spanish society for epidemiology

European Epidemiology Federation

International Genetic Epidemiology Society

Netherlands Epidemiological Society

Statistical Analysis of Associations

Number of associations 30 20 10 0 1 5 0 1 Spain Europe Globally Valencia Spain Europe Globally

Figure 1: Statistical Analysis. There is 1 Epidemiological association (Spanish society of Epidemiology) in Spain and 5 in Europe and 20 associations globally.

Universities in Spain

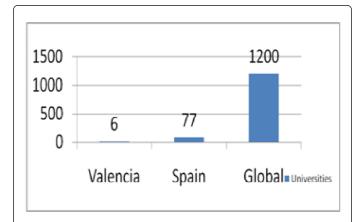


Figure 2: Top Universities in Spain. There are 6 universities in Valencia and 77 universities in Spain and more than 1200 universities globally having epidemiological study.

Hospitals Associated with Epidemiology and Research

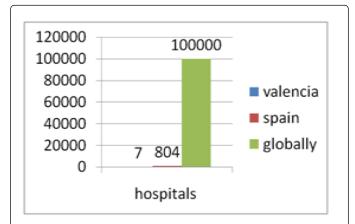


Figure 3: Hospitals Associated with Epidemiology and Research. Source: Reference. There are 7 hospitals in Valencia and 804 hospitals in Spain and more than one lac hospitals globally doing epidemiological and emerging diseases research.

Industrial position of Spain

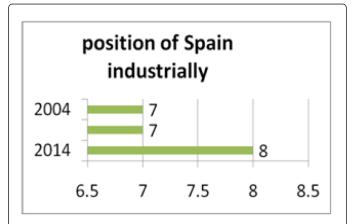


Figure 5: Industrial position of Spain. Source: Reference1. Industrially Spain is in 7th position from 2004-2014, it stands in 8th position in 2014.

Growth of research and Sales

Statistics which shows growth in importance of research

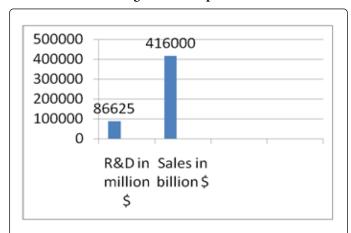


Figure 6: investment and profit on research and sales

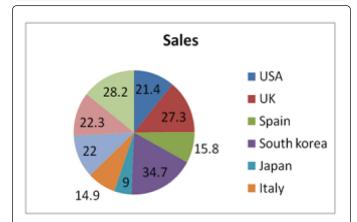


Figure 7: Share of Global Drug market. Spain conquered 7th position in drug sales globally. Source Reference

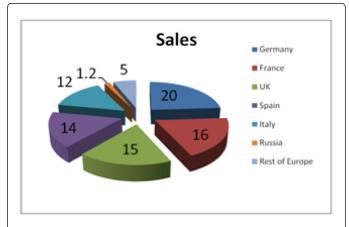


Figure 8: European market share of spain. Spain conquered 4th position in drug market in Europe.

References

- 1. http://www.reportlinker.com/ci02261/Generic-Drug.html
- ${\it 2.} \qquad http://www.marketsandmarkets.com/Market-Reports/european-injectable-drug-delivery-market-1205.html$
- $3. \qquad http://en.wikipedia.org/wiki/List_of_hospitals_in_Spain\\$
- 4. http://pharmaboardroom.com/country_reports/spain