

# MENA Reality

Research points to the future of clinical research lying in the Middle East and North Africa (MENA) and other emerging markets, where pharma companies can improve local healthcare systems and make the most of cost savings. The market potential is clearly there, but what about the reality?

Chiheb Guerfel at Poseidon Pharma Services

Over the last decade, the concept of corporate social responsibility has gained ground among big multinationals in different industry sectors - oil and gas, telecoms, food and drink, and of course pharma. This responsibility involves the company contributing to the wealth, wellbeing, sustainable growth and development of local communities, including the impact of the business on the everyday life of that society. It is a concept that has driven a substantial amount of pharma activity in emerging markets in a bid to improve the healthcare systems there and to help companies benefit from potential cost savings and efficiencies in terms of project management.

That said, progress in developing some aspects of clinical trials in developing regions has been limited. Activities such as late phase clinical development, study data management, clinical trials supplies, electronic patient records and outcomes studies are widely implemented in North America and Europe as a result of decades of continuous improvement by pharma giants and CROs. However, this activity is still very restricted in emerging areas such as the MENA region and Latin America, despite the availability of high-calibre investigators, qualified engineers, biostatisticians and technicians, modern telecoms infrastructure and encouraging regulatory systems.

## **Growth Areas**

Although the global economy is continuing to recover from recession, growth in pharma activity - particularly clinical trials - is still possible in emerging markets, even those that have seen recent social and political changes. Tunisia, for example, has one of the strongest health sectors of all MENA countries. Here, a large number of young graduates possess diplomas and other qualifications in life sciences, new media, communication technologies, statistics, pharmacy, biology and engineering that can be tapped into. Yet, a high proportion of these graduates - in some cases, up to 20 per cent - face unemployment due to lack of work opportunities. At the same time, infrastructures such as 20Mb/s ADSL lines and 3G+ network coverage are spreading throughout countries in the MENA region, and investors are looking to establish related businesses in tax-free zones.

#### **Market Potential**

Many industry reports point to the future of the clinical research industry lying in the MENA region, as well as the Russian Commonwealth of Independent States and Latin America. Moreover, it is predicted that emerging markets will represent one-third of global drug expenditures by 2015 (1). More pharma companies are shifting late phase R&D to the MENA region, given the benefits of CROs operating in this region and the quicker time to market that can result, particularly when it comes to pipeline compounds.

In the Asian region, a group of major pharma companies has come together under the PanAsian Clinical Research Association to form the Asian Training Consortium. It aims to raise the quality of clinical development operations, maintain an effective and current training for intervenients and ensure cost effectiveness by sharing training burden between member companies. Initiatives such as this are a model for what needs to be implemented in the MENA region, and will help leverage clinical studies activity in the area.

#### Reference

Ormesher D, Search for Growth by Embracing Emerging Markets, Vice President, Business Development & Operations, Emerging Markets, Quintiles, November 2012, visit: www.quintiles.com

### About the author



Chiheb Guerfel has more than eight years of clinical practice experience in Europe and North Africa in the fields of occupational medicine, remote medicine and community-based health. During this time he implemented several epidemiological projects for a wide range of

sponsors, including academia, the pharma industry and health programmes for the oil industry, and occupied a number of positions in the local pharma industry. At Poseidon Pharma Services, he is involved in widening local and regional interest in clinical research and pushing towards excellence in GCPs among the medical public.

Email: chiheb.guerfel@gmail.com