

behind every great company
lies an abundance of great life stories



ELPEN Pharmaceutical Company: Caring for Mankind

How many companies can actually support this claim as convincingly as ELPEN?

A pioneer in medical Research and Education in Greece-

Scholarships granted to Greek scientists and for International collaborations.

ELPEN Pharmaceutical company, a Greek company, believed long before any other company in the Pharma sector, and continues to believe in the value of Greek biomedical research, as well as in the value of certified programs supporting medical training and education.

For well over 20 years ELPEN has supported and continues to support medical research programs, and ever since May of 1996 this support has materialized into an organized department dedicated to Research, the well-known to the medical community: ELPEN Experimental Research Center.

Ever since then and with the passing of each year, there is a steady exponential growth to the body of work of the Center, it has become a center of great repute in Greece and abroad, well-regarded for both their qualitative and quantitative research projects!

ELPEN's Experimental Research Center is considered one of the grandest laboratories of applied biomedical research in Eastern Europe and the Mediterranean. The Center's laboratory undertakes scientifically demanding and advanced research projects, and to that means it is equipped with state-of-the-art technology, supported by highly-trained, well-educated staff, certified to analogous international guidelines.

Throughout the Center's 15-year established presence in the Pharma sector, from 1996 until the present, the Center has not only offered a very significant and admirable body of work, but most importantly it has proven beyond any doubt the feasibility and the importance in striving for a strong, harmonious, and mutually respectful collaboration between the private and social sectors in Greece. Such an important collaboration between the two sectors has been a great feat in itself considering the very delicate nature of the sector of biomedical research!

The Center's activities include:

Biomedical and Pharmaceutical research:

1. **Scientific collaborations with Clinics and Laboratories of Greek Universities** connected to the Greek National Health System (NHS) as well as with private hospitals, closely collaborating in projects regarding novel research proposals.
2. **International research collaborations.**
3. ELPEN **experimental projects collaborating** with the General Secretariat for Research and Technology (GSRT).
4. ***In-vivo*** experimental research regarding new molecules whereby ELPEN retains all exclusive rights.



behind every great company
lies an abundance of great life stories



ELPEN's research interests are primarily focused on patients with diseases relating to the CNS, Inflammatory conditions, the Respiratory system, and Cardiology. Most especially in the field of cardiology and working in synergy with other organizations, the already existing infrastructure was put to great use in the pharmacological research of the effect of morpholine derivatives in atheromatosis, using animals as research subjects. The results of this study are published in prestigious scientific journals.

Training:

5. ELPEN offers organized training to specialist doctors and resident doctors as well as to other scientists, with certified Pan-Hellenic and International seminars from prestigious scientific organizations where the analogous certification can be obtained (CME).
6. Scientific education to various organizations: Universities, Clinics, Laboratories, Pre-and Post-graduate students, doctors and other scientists, regarding the industrial activities of ELPEN and the Center's important functions. The Center has received well over 9000 visitors during its 15 years since its inception!

Until November of 2011 more than 250 doctorate theses were completed or were in various stages of development, while 19 master's theses have been duly completed.

More than 100 publications have been submitted to prestigious international journals, while more than 80 awards have been granted to the Center (local and international awards), thus confirming the substantial and respected work undertaken by the Center.

Moreover, 37 competitive programs and underway or are in a phase close to completion, after evaluation by Greek and international organizations. Even today, more than 430 educational events have taken place at our premises, 80% of which included a 'stage' (these include: Advanced Pediatric Life Support, Definitive Surgical Trauma Course, Laparoscopic surgery with the Greek Society of Surgery, European scientific societies, Gynecology, ENT, International Courses on Plastic Surgery, Microsurgery, Gastroenterology, Veterinary sciences, and Training Courses in Experimental Biomedical Research).

By virtue of the many collaborations between ELPEN and various international institutions and scientists (for example, Imperial College, Sir Magdi Yacoub), these have played a key role in characterizing the company as being one of the very few offering research laboratories in applied research, and ours being in effect the only one in the Greek manufacturing Industry. Over the years, it is widely recognized in the Greek Pharma Industry that our Experimental Research Center has managed to achieve significant results in extremely demanding and high-level research projects!

During the recent dramatic economic recession plaguing our country, ELPEN has managed to achieve the impossible: to create an 'incubator of ideas' as a result of the efforts of the accomplished scientists in the public and private sectors working closely with ELPEN. Ultimately, true to its word, ELPEN has indeed brought forth the riches of its original concept



behind every great company
lies an abundance of great life stories



which was the Advancement of Science, unconditionally offering this rich body of work to the Greek people and to Science, on an international level!

The acknowledgement of this colossal effort became evident on September 2010 during the opening ceremony of the new facilities of the ELPEN Experimental Research Center.

On that day the Greek scientific community took the opportunity to express their admiration and gratitude for the free use of the Center, and to call it a Center of Excellence for the private sector, in the area of high-level biomedical research!

This accolade was a significant honor bearing with it a huge sense of responsibility for both ELPEN and the Center. Noteworthy is the fact that Sir Magdi Yacoub publicly expressed his respect and admiration for the Center's significant accomplishments, stating that the work carried out at the ELPEN Experimental Research Center is "a fantastic and novel project". (The Center was awarded in 2005, by the Athens Chamber of Commerce with the Research and Technological Advancement award!)

The most substantial step in the further advancement of the Center and its quest to give back to the Greek as well as the international scientific communities, is the important fact that the entire body of scientific work of the ELPEN Experimental Research Center is done in the form of Scholarships offered by ELPEN! Ever since September of 2011, the Center has officially established a department devoted to the granting of Scholarships. In its first two months since its inception, the department received more than 60 applications from scientists and institutions in Athens, Thessaloniki, and Alexandroupoli (from the Universities of Athens, Thessaloniki, and Alexandroupoli, from the Greek National Health System doctors and resident doctors, and from private hospitals in Greece).

It is a sure fact that in the future, through the important activities of its Experimental Research Center, ELPEN will continue its research collaborations with the medical community as well as the broader scientific community, as it has always strived to do, benefitting all Institutions and Organizations in the country.

ELPEN will forge ahead with gradual, careful steps, pledging support to its Scholarship Fund, while organizing tenders in specific subjects(calls for proposals),in Greece and abroad.

For half a century, ELPEN continues its significant contribution to the Sciences, with adamant determination and laser-precision focus!

We are extremely proud of the fact that during these bleak times of extreme financial distress in the country, ELPEN stands out as a beacon of hope for Greece by creating added Greek value, through its technology, exports, and excellence in the international business setting.

The ELPEN Experimental Research Center provides a clear and indisputable lesson in the great results obtained by a scientific collaboration between people with vision, with an open mind, with innovative ideas, and the will to achieve, succeed, and move forward!

