



kayentis

The best of both worlds

# SUCCESS STORY

e-PRO



So intuitive to collect data  
So effective to share information

## THE PIERRE FABRE RESEARCH INSTITUTE (I.R.PF.) ADOPTS CLIN'FORM® FOR PATIENT DIARY

### THE PIERRE FABRE RESEARCH INSTITUTE (I.R.PF.)



The **Pierre Fabre Research Institute** houses all the **Research and Development activities of the Pierre Fabre Group's two lines of business, namely, prescription and OTC drugs and dermo-cosmetics.** The institute employs **1 400 people of 15 nationalities** at its **12 sites in France and Spain.**

**Its key areas of research are:** cancer, the central nervous system, the cardiovascular system, immunology and dermatology.

**Background:** To develop a new product designed for **treating a seasonal disease**, the Pierre Fabre Research Institute must conduct a **phase 3 clinical study.** To do this, it **counts on a powerful data collection and management tool that allows collection of information provided by the patients, in their home.**

**Solution:** Clin'Form® by Kayentis is applied to the entire study, **conducted in five countries:** France, Estonia, Lithuania, Poland and the Czech Republic. It encompasses **500 patients with 87 physician investigators** and more than **150,000 data items collected.** Result: the I.R.PF. signs on and plans to extend the solution to new studies.

**KAYENTIS is the #1 publisher and operator of digital pen and smart paper solutions for the healthcare industry.**

These solutions, based on the KAYENTIS Digital Pen & Paper platform, combine the best of the physical and digital worlds: a very simple collection method (paper and pen) that offers the highest data reliability, plus all the advantages of electronic management (real-time data access, precise timestamping, audit trail features, alerts, and transmission of relevant information to each stakeholder).

Today, KAYENTIS solutions have been successfully deployed in **50 countries for more than 50,000 patients.**

KAYENTIS is a member of the MEDICEN, Lyon Biopôle, Pennsylvania BIO and BIO New Jersey clusters. KAYENTIS is an Anoto Platinum Partner, Oracle Partner and HP Solution Business Partner.

**Find out more at [www.kayentis.com](http://www.kayentis.com)**



KAYENTIS is one of the leading world partners of **ANOTO**, and is certified Anoto Platinum Partner.

### BENEFITS

- 100% correct use by patients
- Real-time information sharing
- Dynamic management of centers and study
- Reliability of collected data via timestamping function
- Scalable and adaptable to new studies

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## TESTIMONIAL



### Christophe Przybylski

Head of the Pierre Fabre Research Institute

“ The Clin’Form® Digital Pen system is very easy for patients to use and very reliable for data collection. It is the best solution for us, especially as we are extending patient trials... ”

The intuitiveness and advanced features of Clin’Form® won over the Pierre Fabre Research Institute and all its users. Based on the Digital Pen & Paper technology, Clin’Form® adapts to the needs of each customer. Here, the goal was to collect data transmitted by patients from their home, in real time.

### What made you choose the Digital Pen?

Changes in European law will require us to make data capture by patients standard practice. In or-

der to make it easier to recruit patients and encourage them to enter information, we needed a system that offered the fewest constraints and the highest level of security. **We felt that the Digital Pen was much easier to use than a PDA.** However, we had to make sure that it was reliable...

### Did the Digital Pen help or hinder the trial?

Kayentis was an immense help to us in the field. **They trained the physicians in all five countries in how to use the pen,** particularly the remote transmission end of the process as they were in charge of it. **Because the system is so intuitive, the physicians learned how to use it in practically no time.** The system delivered fully on its promise of being user-friendly.

### And the accuracy of the data?

**The timestamp function made it possible for us to exclude a number of patients who hadn’t captured data correctly,** thereby ensuring the accuracy of the data and, ultimately, the final results.

### In short, have you been “won over” by Digital Pen?

The test convinced us of its advantages. **It combines the ease of entering information using traditional paper and pen with the reliability of PDA-based data management.** Since the first trial, we have developed **three others in which patients and physicians use the Digital Pen.** We are working closely with Kayentis to improve the system, particularly its compatibility with our databases. **It should save us considerable amounts of time in the future!**

### Yann Kling

Head of Data Management  
Pierre Fabre

### “The Clin’Form® solution is a model of accuracy”

**Nearly all the patients in the trial used the solution correctly.**

We also compared the 20% of the data, or 30,000 fields, in the paper forms against the files in the database. **All the data matched exactly.**

**The timestamp function allowed us to rid our database of erroneous data and increase its medical value.** In view of this, the Digital Pen is the ideal solution.

### Mariusz Rylski

Clinical Trial Manager  
Pierre Fabre Poland

### “The physicians and patients are unanimous about the Digital Pen...”

The Polish trial involved 150 patients monitored by 15 physicians.

The feedback, both from the patients as well as the physicians, was excellent. **The patients appreciated the Digital Pen’s inuitiveness and the physicians were won over by the real-time uploading of data.**

They felt that it was much easier to use than a PDA-based system.

**We also took advantage of the scheduled transmission times to quickly share data with our centres and add it to the trial.**

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