

# From paper to digital

Franziska-Stift clinic successfully switched to digital tests

## **CLIENT**



### Psychosomatic specialist clinic St.Franziska-Stift

www.franziska-stift.de

- > founded in 1991
- ▶ 6 stations
- ➤ 170 employees
- > 200 patients
- ▶ 190 full inpatients, 10-20 partial inpatients

"Switching to digital testing offers tremendous advantages. It is more economical, the results are available more quickly, creating time that benefits patients. In addition, with the Vienna Test System, we have an enormous portfolio at our fingertips, which we can use as needed."

Thomas Wilde, MD Head Physician and Medical Director

Would you also like to make your daily clinic routine more efficient?
Contact us or your local SCHUHFRIED partner!

info@schuhfried.com www.schuhfried.com

## Initial situation



The St. Franziska-Stift used classic paper questionnaires as part of the initial diagnosis, and to check the quality of the rehabilitation process at the end of treatment.

The answers were manually transferred to an Excel table. This purely administrative process took around 15 minutes per patient.

## **Project Aim & Challenge**



The aim of the project was to automate the existing manual process in order to use the personnel resources more on patients. The scoring system should also be operable by all users and without special technical knowledge.

In doing so, patients should not lose their flexibility. The questionnaires should continue to be completed independently by patients without direct supervision.

### **Procedure**



The first step was to clarify which questionnaires in use could be replaced by which products from the SCHUHFRIED portfolio. One questionnaire that could not be replaced was **custom programmed** by SCHUHFRIED.

In a second step, the Vienna Test System and all questionnaires were installed on a local server system at ctt-Reha-Fachkliniken GmbH. Furthermore, six freely accessible PC test stations were set up where patients can work through the questionnaires independently.

To facilitate further use of the results, a **customized results report** was programmed in Microsoft® Word format, to which results can be exported.

Users were then trained by experienced experts from SCHUHFRIED in a **two-hour online training course**.

#### Solution & Outcome



- > Patients are given an identification number upon arrival
- > Patients log on to one of the PC test stations with the identification number
- > Questionnaires are loaded automatically and presented completely digitally
- **>** Results are immediately available to users upon completion and exportable for findings and quality assurance

The automation of the evaluation completely eliminates the 15 minutes of work per patient. The freely accessible test stations coupled with the intuitive system make the process easy and convenient for patients as well.