THE FUTURE OF ONCOLOGICAL THERAPY
THE VISION

Saratiba is our innovative software solution that optimally supports doctors involved in oncological treatment.

We include the latest scientific research in our software to provide this knowledge at a central location for therapy. Our aim is that every clinic regardless of capacity can treat all patients individually, safely and with a consistently high standard of care. To achieve this, Saratiba places its focus on the patient and provides relevant information throughout the entire treatment process. Automation and integrated documentation eliminates administration efforts while satisfying all legal obligations. Join us in the realization of our vision for the future of oncological treatment.

HIGH PERFORMING & STANDARD BASED

Saratiba allows for standardized, encoded data collection and simplifies cross institutional cooperation. International catalogues and standards (e.g. ICD-10, ICD-O-3, CTCAE, LOINC, ATC) are used for diagnosis, therapy planning and execution.

A unique, diagnosis-specific questionnaire system expedites amongst other things the staging/restaging process and facilitates simultaneously any internal and external reporting duties. The patients’ medical history is seamlessly recorded whereby a complete documentation for quality control purposes takes place.
Saratiba offers detailed data entry capabilities and logs every data alteration with a timestamp. Administration efforts are greatly reduced by consolidating all data in one system. As a result, this information can be ideally used for evaluation and analysis.

The structured database simplifies the implementation of clinical studies. Patients can participate in cross-institutional studies and are granted access to innovative treatment possibilities regardless of their location.

Saratiba serves as clinical cancer registry based on the comprehensiveness of the collected data and its analysis functions. This ensures quality control at your institute.

The basic oncological database for mandatory cancer registries can easily be generated and transferred for processing to other institutions via automated interfaces.

Saratiba is a centralized system that collects all relevant patient data as well as treatment details and merges them with data from other systems. Drug orders to the pharmacy system can be carried out either manually or automatically.

All required interfaces (e.g. lab, pathology) are readily available or can be specifically adapted. Owing to the modular structure of Saratiba, an ideal solution can be assembled for every institute.
WORK EFFICIENTLY

Comprehensive access to scheduled treatments and therapy stages enables the early detection and prevention of supply shortages. During daily operations, the software can guide patients through the therapy process with minimal waiting times. All procedures have status updates and integrated documentation that aid in the prevention of short-term supply bottlenecks and assist in the undertaking of necessary countermeasures. The software achieves this by monitoring established medication sequences as well as time-related interferences in drug administration. Additionally safety related limitations are factored into the suggested workflows. The structured planning of treatments facilitates the assessment of demand for cytostatics for specific time-frames and allows for the management of resupply.
YOUR ADVANTAGES

Advantages for doctors
• Assistance of the entire treatment process
• Improved safety
• International catalogues offer a high standard of data quality
• Focus on standardized therapies
• Integrated documentation
• Time savings in administration
• More available time for patients

Advantages for patients
• Improvement of oncological treatment
• Provisions for the individual state of health
• Integration of patient safety
• Increased level of transparency during treatment
Individual design of a complex therapy in the patient calendar
WORKFLOW INTEGRATION

Clinical practice demands, technical implementation as well as economic considerations were taken into account and brought together in Saratiba. This was the result of close cooperation of medical professionals and software developers.

The comprehensive integration into the existing IT-environment reduces waiting times, optimizes work processes and improves data quality. In order to achieve a high user acceptance rate the focus in designing the application was placed on clear and simple procedures.

SAFETY & QUALITY

Saratiba represents the highest safety and quality standards. The systems modular structure supports all components of an individual medical treatment process and is specifically adapted to your institute. The software uses data interfaces that are connected to the institute’s information system and also establishes a comprehensive medical record.

It hereby optimizes data entry and reduces the error rate. Additionally, Saratiba improves safety during daily operations by providing specific information that is tailored to each medical profession and stage of therapy. The comprehensive documentation of actions enables the determination of quality scores and the evaluation of procedures.
FOCUS ON THE PATIENT

The oncological expert system links patient data with the latest medical research and interprets these on the basis of modern algorithms. The system operates as an intelligent assistant that supports the diagnostic process, therapy choice and planning. Using Drag & Drop, additional elements such as medications, lab orders, examinations, as well as other clinical procedures can be prescribed and planned. Predefined packages facilitate planning and reduce time necessary for data entry. Depending on the therapeutic outcome these can be adjusted, postponed or cancelled. As a matter of course all actions are continuously logged.

The integration of CHES – Computer-based Health Evaluation System – considers the patient’s subjective health status and surveys side effects during the treatment process (e.g. by using the iPad-App). This improves treatment success and patient satisfaction.

Patient Reported Outcomes (PRO) increasingly improve the individualised planning of oncological therapy. The patient interface takes an important role in the selection of the ideal treatment option. For this reason Saratiba supports the complete functionality of CHES and therefore allows for a holistic therapy approach.

iPad showing a questionnaire as an example for the integration of PRO in oncological therapy
BECOME A SARATIBA PARTNER CLINIC

Saratiba was designed and developed by and in cooperation with oncologists. This ensures that doctors’ workflows are optimally supported. In order to continuously improve Saratiba and add new features, we are looking for partner clinics that actively want to participate in further development. Share your expertise and join us in shaping the future of digitally supported oncology.

Advantages for the Partner Clinic

• Purpose-built licensing model for partner clinics
• Information exchange at user meetings and focus groups
• Scientific exchange on national and international level
• Your clinic as a reference to the cancer research center Oncotyrol

1. Contact us via email or telephone and arrange an appointment with us. 
   email: info@saratiba.com · tel: +43 (0)512 564 464

2. Together with our team we can determine your requirements, integration options and a specific time frame.

3. Saratiba will be installed in cooperation with your IT-department.
Visit our website
www.saratiba.com