

Orchid supports small-scale implementation, as well as linkage with electronic clinical records and with other departments.

ORCHID

Surgery Information Management System

ORCHID is an all-in-one surgery information management system including surgery schedule management, creation of various records, and data output and maintenance from accounts and statistics, etc.

ORCHID supports integrations with electronic medical records, and various medical devices, etc.,
We offer systems integration services for various environments of hospitals.



Schedule management

Assigns operating rooms and staff from the surgery application. The operation status is displayed using colors in real time, enabling visual confirmation of the current progress status.



Implementation input

Drugs and materials used during operations can be registered according to operation methods and disease names. (* Also compatible with barcodes)

This screenshot shows a detailed form for recording the implementation of a surgery. The form is divided into several sections. The top section contains patient and surgery details. Below this, there are multiple input fields for recording the use of various drugs and materials, organized by category. A table at the bottom lists specific items like 'Surgical Sponges' and 'Surgical Drapes' with their respective quantities and units. The interface includes various buttons for navigation and data entry.

Anesthetic records

The flexible screen structure features configurable input fields and layouts. It can also be used with medical devices such as biometric monitors and the JSA anesthesia ledger.



Nursing records

Multiple formats can be created according to operation methods and departments. Registration can be done with easy controls by inputting template formats.

This screenshot shows the nursing record interface. It includes a form for recording nursing observations and interventions. The form is divided into sections for recording vital signs, patient status, and nursing actions. There are input fields for recording the time and location of each observation. A table at the bottom lists various nursing interventions and their frequency. The interface includes various buttons for navigation and data entry.

Other functions

Patient authentication function

Logs and statistics

Logs, statistics, and other data can be extracted from registered data such as implementation information, anesthetic records, and nursing records, and reports can be created.

Visitation records

Preoperative and postoperative visit records can be created for anesthesiologists and nurses.

Electronic clinical record linkage

Links operation plans, implementation information, and other information. Various records can be sent as PDF or in other formats.

Web linkage

Operation schedules and various records that are created can be disclosed to hospital wards and outpatient clinics.