



## Description

The smart medical guidance management platform is an intelligent call and triage queue management system used in various waiting and medication collection places in the outpatient building of the hospital. Doctors and nurses can use this system to call patients in an orderly manner, standardize the medical order of the hospital, and modernize the outpatient management. The system is compatible with the use of medical insurance cards and hospital visit cards, which is convenient for patients to register, see a doctor, have a physical examination, and collect medicines, and solves the interface connection between the call and queue management system and the hospital management database system. The system can also time the device to turn on and off, and publish information to the device.

## Feature

- \*The system adopts B/S architecture. You can log in by entering your username and password. You can remember your login name and password. You can also log in by obtaining a verification code through your mobile phone number.
- \*It supports data statistics. You can view the number of registrations today, this week, this month, the number of registrations in the past six months, and the online status of the equipment through the interface. It supports curve charts to display today's online registration data and today's offline registration data; it supports bar charts to display the number of registrations in each department. It supports bar charts to display the number of registrations in each department, and the displayed date can be manually filtered.
- \*It supports ward management functions, supports adding and deleting wards; supports viewing ward numbers, area names, number of departments, number of equipment, HIS synchronization status, addition date, etc.; supports operations such as binding departments, binding equipment, enabling wards, and disabling wards in wards, and supports filtering of ward addition time periods.
- \*Support department management function, support adding and deleting departments, and support viewing department number, department name, number of doctors, number of equipment, HIS synchronization status, added date, etc.; ward status (whether enabled), support filtering of department added time period, support search box query for department name and department number.
- \*Support device management function, support group management of devices, and view device serial number, name, software version, installation address, online status, authorization status, system version, device resolution, device type, IP address, running memory, storage memory, etc. in the list; support remote control of devices, such as volume control, restart application software, restart device, time synchronization, ADB opening, screen time display, clear cache, device screenshot, etc.; support viewing device playback tasks, scheduled tasks, custom properties, etc. Supports scheduled task management, task calendar creation, and selection of statutory holiday calendars. Relevant devices can bind calendars and execute scheduled tasks in relevant calendars. Task types are divided into device power on/off and scheduled restart; supports viewing calendar name, effective date, creation time, number of devices, effective status, etc. in the calendar list; and supports viewing task records.
- \*Supports medical staff management functions, supports group management of medical staff, supports adding medical staff accounts, and supports assigning roles to medical staff. Different roles have different permissions. Supports viewing medical staff accounts (numbers), names, photos, titles, identities, identity types, departments, mobile phone numbers, creation dates, HIS synchronization, status, etc. in the list; supports importing and exporting medical staff information (xlsx format).
- \*Supports permission management functions, supports creating different roles, and supports assigning management permissions to roles.
- \*Support outpatient patient list management function, support adding outpatient patients, can edit and fill in patient name, certificate type, certificate number, age, registration type, registration department, registration time, registration doctor and other contents; support patients to view the patient's medical card number, registration type, medical record number, name, gender, age, registration department, registration doctor, registration time, payment status and other in the patient list. Support search and filter for certificate type, registration category, gender, and department.
- \*Support physical examination patient list management function, support adding physical examination patients, can edit and fill in patient name, certificate type, certificate number, age, appointment time, physical examination package and other contents; support viewing patient card number, medical record number, package name, physical examination item, name, gender, appointment time, payment status and other in the patient list. Support search and filter for gender and appointment time.
- \*Supports the management function of the pharmacy patient list, supports adding pharmacy patients, and can edit and fill in the patient's name, gender, age, certificate type, certificate number, prescription number, medication type, and execution department. In the patient list, it supports viewing the patient's medical card number, medication type, medical record number, prescription number, name, gender, age, execution department, doctor, and creation time. Supports filtering and querying of certificate type, medication type, gender, and department.



- \*Supports the management function of the medical and technical patient list, supports adding medical and technical patients, and can edit and fill in the patient's name, gender, age, certificate type, certificate number, medical and technical type, etc. In the patient list, it supports viewing the patient's medical card number, medical and technical category, medical record number, prescription number, name, age, execution department, doctor, payment status, etc. Supports searching and filtering for certificate type, gender, and department.
- \*Supports the management function of the triage desk, and supports viewing the login account, user, region, number of departments, and number of equipment of the triage desk of the nurse station in each area.
- \*Support binding the first-level waiting screen and check-in machine to the triage desk of the nurse station; support binding the area of the triage desk of the nurse station. After binding, the first-level screen and the second-level screen will display the information of the patients who have signed in. The patients in the area of ??the nurse station can check in on the check-in machine.
- \*Support modifying the name of the triage desk of the nurse station, support opening automatic triage, manual triage, and self-service check-in for the nurse station, and perform related operations in the corresponding triage desk of the nurse station after opening.
- \*Support triage setting function, support setting the number of pre-calling numbers, for example, if the number of waiting patients is set to 3, the names of 3 waiting patients will appear in the waiting list on the first-level triage screen; support referral setting, after opening the referral setting, the expert number and the ordinary number can be referred to each other.
- \*Support the call client management function, support viewing the login account, user, region, bound department, IP address, MAC address, authorization status, etc. of the doctor call client in each region; support binding the region and modifying the name of the call client.
- \*Support voice package setting function, support Mandarin, Cantonese, English and other languages for broadcasting, support setting the number of playbacks, support binding voice packages to devices to realize voice broadcasting function, support one call and one wait, one call and two waits, single call number and other call type selection.
- \*Support physical examination item management function, can add physical examination items; support viewing list physical examination item name, item number, item details, adding date, synchronization HIS, etc.
- \*Support physical examination package setting function, merge multiple physical examination items into one physical examination package, prioritize physical examination items in the physical examination package, package item applicable time, amount, package instructions, etc., support enabling and disabling packages; after setting, it can be displayed on the official account.
- \*Support order management, manage online registration, appointment, physical examination and inspection orders, and view patient details.
- \*Support the background upload and addition of common questions, health science and other information data displayed on the mobile terminal.
- \*Support uploading and removing background images and carousel images of mobile terminals and registration machines. After being uploaded, they will be displayed in different places according to different types, and will not be displayed after being removed.
- \*Support custom creation of satisfaction evaluation content. After the user fills in and submits it on the mobile terminal, the background will be checked.
- \*Support the background configuration of the self-service printer of the report, and the template of the test order can be customized. The template supports A4 or A5 paper.
- \*Support the configuration of the guidance strategy, the queuing rules are globally set for follow-up visits, the number of people who have passed the appointment, and the outpatient referral settings. Support the referral between expert numbers to ordinary numbers, ordinary numbers to ordinary numbers, and expert numbers to expert numbers; support the setting of registration, follow-up visits, etc., and support the selection of display logos and hiding of non-display logos.
- \*Support the appointment of medical and technical examinations directly on the mobile terminal, and set the items, time periods and number of medical and technical examinations in the background.
- \*Support setting to allow early sign-in or not, support setting the sign-in time periods in the morning and afternoon. If early sign-in is allowed, patients with appointments in the morning can sign in at any time in the morning, and patients with appointments in the afternoon can sign in at any time in the afternoon; if early sign-in is not allowed, patients can only sign in during the appointment time period.
- \*Support custom settings for system interface skin and theme color, and change the system theme color after setting.
- \*Support backend viewing of login logs, operation logs, system logs, and automatic cleanup time for setting logs.
- \*Support setting to generate queue numbers according to the sign-in time or registration time queue rules. When queuing according to the sign-in time, the queue number can be generated at the time of sign-in; when queuing according to the registration time, the queue number is generated according to the registration time, and the queue is also based on this number when signing in.
- \*Support default credit management for patients who make online appointments but do not see a doctor, support custom settings for the number of defaults and limit the number of days that cannot be registered. When the number of times the default mechanism is triggered is reached, the patient cannot make an online appointment within the set limit time period, and support early lifting of restrictions.
- \*Support system backup and recovery and time synchronization.
- \*Support viewing the CPU usage, memory usage, and broadband usage of the server, and display data icons.
- \*Support outpatient and physical examination, medical technology and physical examination shared clinics, and can configure the priority of physical examination patients after inserting them into the queue.
- \*Support direct calls between doctors and nurse stations, support nurse stations to broadcast the managed areas, and doctors to broadcast calls to patients in the clinic.
- \*Support docking with the inpatient department information system to synchronize the filling of inpatient registration and inpatient payment information on the mobile terminal; support patients to make visit appointments on the mobile terminal, and conduct patient visit audits through the background review. After the audit, a QR code is generated, which can be docked with the access control of special wards, and the code can be scanned for visit and door opening.
- \*Support uploading of propaganda videos, and can play propaganda information on the terminal query device.
- \*Support drug mailing address management. For patients who need to mail drugs, scan the code to fill in the mailing address, and the hospital will mail the drugs.
- \*Supports big data information dashboard display, can connect to statistical outpatient and inpatient information real-time data, supports real-time data statistics, bar charts, bar charts, line charts, ring charts, pie charts, percentages, and other chart display methods.
- \*Supports data dictionary module. According to the dictionary field, the content of each field can be customized, such as: space, political status, position, title, education, etc.
- \*Supports the creation and modification of templates such as the first-level triage screen, the second-level triage screen, the doctor's schedule, the expert multi-screen, and the window display screen. The style and color of the template.
- \*Supports custom editing of templates, supports adding text, marquees, time, QR codes, buttons, weather, combo boxes, web pages, request boxes, music, videos, pictures, tabs, sliding windows, carousel windows, card lists, animations and other content.
- \*Supports associating and unbinding templates with devices, and supports previewing the effect after creating templates. Supports reuse and deletion of templates.
- \*Support data connection with HIS database to realize the scheduling data synchronization function.
- \*Support the distinction between expert scheduling and general doctor scheduling, and set the number of registrations, registration fees, and consultation time periods for each expert scheduling.
- \*Support online consultation between doctors and patients, support consultation through graphic consultation, video consultation, and prescription renewal, support switching consultation type windows for communication and dialogue, support registration and recording of medical records and prescriptions for this patient, and synchronize with the HIS system.