VISIONHIS®

Improve the management of your hospital

In order to meet the needs of Hospital Information Systems, BINARIOS gave birth to VisionHIS®. A robust and multidisciplinary software package that allows you to manage a health structure in its entirety.

VisionHIS® is a software that encompasses the medical, technical and administrative sectors of a hospital structure. It manages the entire patient circuit from admission to discharge in addition to invoicing, pharmacy, stock management… VisionHIS® can also connect to other management software (PACS, RIS…) .

VisionHIS® respects the international standards of the medical market

Binarios
by **T2S** GROUP

Administrative and medical patient file:

- Management of patient identities (permanent patient identifier)
- Advanced search engine including phonetically close results.
- Management of stays.
- Clinical reception: admission and discharge of patients.
- File duplicate management.
- Selective merging of the patient file.
- Selective merging of stays.
- Reassignment of stays.
- Template-based document generation: admissions sheet, consents, information sheets, prescriptions.
- Electronic document management, all formats (images, PDF, etc.), with multi-page viewer.
- Management of medical history and allergies
- Annotation and alert systems shared between healthcare professionals and facility staff

Activity of the health establishment:

- Planning of patient admissions / discharges at reception.
- Operating room management.
- Real-time monitoring of the progress of programs from the block and hospital services.
- Coding of acts and diagnoses directly in the room by practitioners.
- Hospitalization planning
- Bed allocation.
- Movements in services.
- Bed optimization.
- Alert system (overbooking, septic conflicts, etc.)
- Follow-up of medical observations.
- Monitoring of medical constants at the bedside of the patient.
- Validation of care and medication administration by staff.
- Coding of procedures and diagnoses at the bedside.
- Complete management of the pharmacy, stocks, orders.
- Complete traceability of drugs, DMI, MD and blood derivatives.
- Meal management.
- Quality management system.
- Creation and follow-up of incident sheets.
- Electronic management of procedures (version tracking, grouping by chapters, etc.)
- Verification of the coding of acts and pre-grouping for export (Invoicing system, etc.)
- Activity Dashboards.

Activity of practitioners:

Consulting:

- Booking consultation appointments.
- Management of medical and surgical consultations.
- Medical history, treatments, addictions, diagnosis, reasons, examinations, remarks, treatments.
- Management of pre-anaesthetic consultations.
- Clinical examinations.
- Intubation conditions, oral status.
- Anesthesia Information
- GSI score.
- Automated production of letters, prescriptions and prescriptions based on models.
- Weekly and daily dashboards.
- Payment tracking.

Clinical activity:

- Electronic admission form based on protocols.
- Planning of operation ranges.
- Management of out-of-range operations.
- Planning of the operating room.
- Automated production of intervention reports, based on models.
- Management of anesthesia records.

Infrastructure:

- Secure access: authentication, SSL.
- Multi-establishment management.
- User management by firm / function.
- Advanced administration of user rights and permissions.
- Traceability of actions performed in the system: history by object and by user.

Billing

**Pharmacy
Laboratory
Imagery**

Emergencies
Patient care during their stay in the service.

**Stock
management**

VisionHIS

Consultation
- Making appointments
- Patient ID

Admission
- Case of intervention
- Anesthesia file
- Exams

Hospitalization
- Bed allocation
- Patient Record
- Care plan

Operating room

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