IBC CLINIC

Complete client-server nuclear medicine management software for patient dose, stock, waste, and ready-to-use radiopharmaceutical ordering in non-manufacturing departments.

https://example.com/1762583716454

Overview

IBC CLINIC is a state-of-the-art, client-server software solution from Comecer designed specifically for nuclear medicine departments and imaging centers that *do not* manufacture radiopharmaceuticals, but instead order ready-made bulk or syringes from a central pharmacy or cyclotron facility.

Its primary function is to manage the daily routine workflow, from planning patient examinations to registering the final injection. The software supports an operator with critical tasks such as patient and dose management, stock and waste management, and the ordering of ready-to-use radiopharmaceuticals, all while adhering to regulatory guidelines.

Key Features and Capabilities:

Dose and Patient Management: Supports patient examination planning and syringe administration registration. It allows for the preparation of syringes from multi-dose vials based on planning.

Automated Measurement: Features a fully integrated link with the department's dose calibrator for automatic read-out, eliminating the need for manual data entry.

Traceability and Compliance: Guarantees full traceability from ordering stock to patient injection and is designed to be fully compliant with applicable regulations, including support for quality controls on connected dose calibrators.

Integration: Offers electronic links with RIS/PACS systems for importing patient examination planning and returning the administered dose. It also has a seamless, electronic link with Comecer's IRIS injector for planning, patient details, and planned doses.

Inventory and Waste: Provides robust stock and waste management, including automatic addition of remainder to waste and reports on actual radioactivity on stock and in waste.

Security: Includes user-specific login/logout with a full audit trail and supports Secure LDAP (LDAPS). IBC CLINIC is part of the broader IBC Management Software family, providing a standardized and optimized workflow for nuclear medicine, ensuring high quality and reducing transcription errors through electronic data transfer.

Key Features

- Patient and Dose Management
- Stock and Waste Management
- Automated Dose Calibrator Integration
- RIS/PACS System Integration (DICOM/HL7)
- · Radiopharmaceutical Order Management
- Barcode Scanner Support
- Full Data Traceability and Audit Trail
- Syringe Preparation Support from Multi-Dose Vials

Pricing

Model: enterprise

Enterprise solution. Includes 3 floating licenses; custom quotation required for additional licenses and feature add-ons (HL7, Dose Scripting, 3rd party calibrator support). Pricing is not publicly disclosed.

Target Company Size: medium, enterprise

Integrations

Comecer IRIS Injector, Comecer Dose Calibrator, Third-party Dose Calibrators (optional add-on), RIS/PACS Systems (via DICOM and HL7), HIS Systems

Compliance & Certifications

FDA 21 CFR Part 11 (Implied/Related IBC Suite Compliance), Medical CE Marking (Related IBC Dose Calibrator Component), GAMP-5 Validated (Related IBC-LITE Software), GMP Compliance (General IBC Suite Focus)