



Omda Oncology

A complete, end-to-end oncology medication management solution for safe and effective cancer treatment, supporting the entire care pathway from prescription to administration.

<https://omda.com>

Overview

Omda Oncology, formerly known as Omda Cytodose, is a comprehensive medication management system designed to strengthen all aspects of medical care for oncology patients. Originally developed by clinicians in Norway's leading cancer treatment center and launched in 2001, the solution has a long record of stability, reliability, and continuous improvement, serving over 40 hospitals and managing millions of orders across the Nordics.

Product Overview and Key Benefits Omda Oncology ensures a holistic and coherent treatment flow by connecting all healthcare professionals involved in the oncology treatment chain: physicians, pharmacists, nurses, and lab technicians. It supports all medical cancer treatments, including chemotherapy, immunotherapy, hormone therapy, and co-medication. The system's primary benefits include minimizing medication errors, reducing medication waste, streamlining workflows, and improving patient safety through robust checks and balances.

Main Features and Capabilities

Treatment Planning & Prescribing: Facilitates patient-centered planning with individualised dosing based on laboratory results and clinical observations. It supports standardised protocols based on national and international guidelines, allowing for the creation of unlimited new regimens. Features include automatic dosage calculations and robust checks to prevent erroneous data entries.

Pharmacy Production (Compounding): Includes a web-based pharmacy workflow module with GMP-compliant versioning and traceability for production methods and medication data. It supports integration with external pharmacy systems and cytostatic compounding robots.

Administration (ELAS): The Electronic Administration (ELAS) system is accessible via a browser interface and includes electronic templates that assist nurse administration, supporting the "Five Rs"

(right patient, right drug, right dose, right administration route, and right time). It features full traceability and bedside barcode scanning.

Health Analytics: Contains a powerful analytics module with pre-defined reports and the 'Oncowarehouse' feature for generating custom reports and specialised statistics to monitor and improve performance.

Patient Engagement (Omda Wellme): A patient-facing component that encourages adherence, allows patients to report medications and side effects, and provides notifications, with clinical staff monitoring intake via the Omda Oncology solution.

Target Users and Use Cases The software is targeted at **Enterprise** healthcare organizations, specifically hospitals and regional health authorities (e.g., in the Nordics) that manage complex oncology treatments. Target users include physicians, pharmacists, nurses, and administrators in adult and pediatric oncology wards. The core use case is **end-to-end oncology medication management**, covering the entire cycle from prescribing and ordering to compounding and administering chemotherapy and other cancer treatments.

Key Features

- End-to-end Oncology Medication Management
- Automatic Dosage Calculation and Prescription
- Standardized and Custom Treatment Protocols
- GMP-compliant Pharmacy Production Workflow
- Electronic Administration System (ELAS) with Five Rs Support
- Bedside Barcode Scanning
- Health Analytics and Custom Reporting ('Oncowarehouse')
- Patient Adherence and Side-Effect Reporting (Omda Wellme)

Pricing

Model: enterprise

Pricing is not publicly disclosed and is based on an enterprise license model, typically involving a custom quote based on the size and scope of the healthcare region or hospital system.

Target Company Size: enterprise

Integrations

External Pharmacy Systems, Cytostatic Compounding Robots, National Medicine Repositories (e.g., SIL/FEST), Context Sync Functionality

Compliance & Certifications

GDPR, CE-marked Class I (EU MDR), GAMP5

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