

# Omda Health Intelligence



Improving the quality, utility, and management of medical data from collection to analysis

### Why choose Omda Health Intelligence

Omda Health Intelligence enables researchers, healthcare professionals and organisations to harness the power of data to drive informed decisions and improve healthcare outcomes. Delivers a huge range of insight covering all areas of medical practice and management, facilitating enhanced patient care, operational efficiencies, optimised resource allocation, and supporting research and public health initiatives.

## **Omda** Health Analytics



#### **Decision support**

01

- Versatile solution for electronic data capture and decision support
- Patient overview with comprehensive patient data including medical history and quality-of-life indicators
- Structured framework with standardised terminology and pre-sets for data entry
- Incorporates patient-reported outcome measures (PROMs)
- Support for evidence-based decision making such as development of treatment strategies, evaluation of new drugs, side effects etc.
- Machine learning and predictive functionalities
- Statistics and analysis
- Secure and efficient data transfer to national quality registries or clinical trial databases

# Process and outcome improvement

02

- Dashboards
- Comprehensive and customisable reports
- Statistical tools for in-depth data analysis, trend identification, and predictive analytics
- Patient overview: A consolidated view of patient information, including medical history, treatment progress, and outcomes
- Cost analysis and resource management
- Efficiency and quality improvement
- Comparative benchmarking

#### Post-market surveillance

03

- Supports compliance with latest medical device regulations, streamlining data collection, analysis, and reporting to meet regulatory requirements
- Efficient follow-up studies on pharmaceutical products
- Cost-effective and efficient solution for data management, analysis, and reporting
- Improved data quality
- Leverages existing data sources, eliminating the need for additional patient recruitment