



VITALY

TAKE A LOOK INTO  
**THE FUTURE**  
of  
**eHEALTH**

# What is Vitaly ?



The ultimate goal of Vitaly eHealth platform is to engage users to improve health care. In its essence it is a secure, user friendly web-based platform, designed to allow individuals and stakeholders to become more involved in the health care process.

## We take care about security

Enterprise-class security & IT controls to keep healthcare data safe with using Strong Authentication, Access Management, Data protection, Consent management and Quality management security guidelines.



## What is the value we bring to our customers?

## What makes Vitaly unique?



### Digitalisation of healthcare

- Effective coordination and communication between patients and professionals
- Improved positioning of the institution (acquisition & retention)



### Improvement of business processes

- Increased compliance and governance when scaling the service
- Improving quality and delivering more efficient care



### Benefits from digitally enabled customer journeys

- Citizens are more engaged with their care
- Supports new models of care and improved care pathways



### User-centered care

Intuitive interface enables patients and healthcare professionals a secure access to relevant data when and where it is needed.



### Interoperability

Vitaly manages relevant clinical data from various healthcare information systems in a standardised form (HL7, IHE, FHIR, DICOM).



### Modularity feat. scalability

Supported by portal technology, Vitaly eHealth Platform enables flexibility during project roll-out and maintenance.



### Optimal user experience

Using responsive design, Vitaly offers optimal user experience when applied on devices like smartphones, tablets and PCs.



### External services

Vitaly eHealth Platform enables integrations with external services such as consent sharing, eligibility check, identity validation, appointment booking, video collaboration solutions and/or call centers and other.

# Vitaly solutions

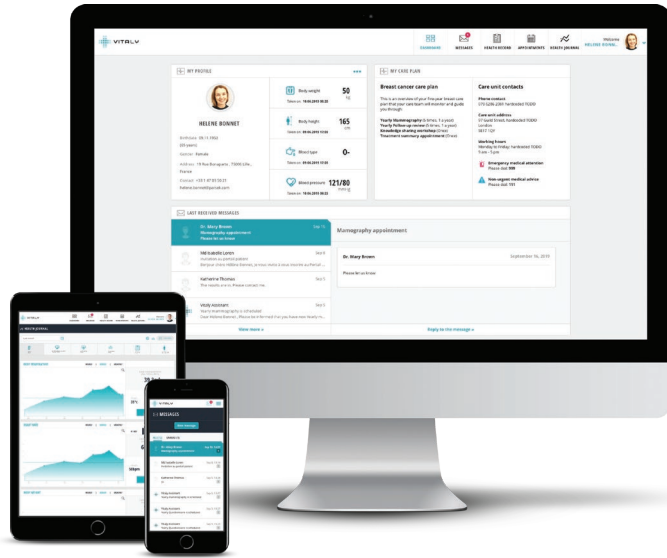
The screenshot displays the Vitaly patient portal interface on a tablet. At the top, the Vitaly logo is on the left, and navigation icons for home, messages, documents, calendar, and a user profile are on the right. The user profile shows 'Hello JOHN NEWMAN' with a small circular photo.

The main content area is titled 'PATIENT PROFILE' and is divided into several sections:

- Patient Profile:** Includes a circular photo of John Newman, his name, birthdate (18/3/1960, 54 years), gender (Male), nationality (Slovenian), and address (Cesta v gorice 5, 1000 Ljubljana, Slovenia).
- Vital Signs:** Body weight (80,6 kg), Body height (178 cm), Blood type (A+), and Blood pressure (120/80 mmHg).
- Lifestyle & Medical History:** Smoker (More than 3 units per week), Alcohol consumption (Diabetic diet), Diets (Do not lift heavy things), Directives (Neuropathy), Family history (Breast cancer), and Activity habits (Running 5km 3 times a week).
- Body mass index (BMI):** A gauge showing 25,4, categorized as 'Slightly overweight'.
- Cardio Risk score:** A gauge showing 4%, categorized as 'Medium risk'.

Below the profile are two sections:

- MY NEW MESSAGES:** Contains two messages from 'Vitaly Notification' and 'Nina The Nurse', both dated Dec 15, with the text 'Hi Mike, I feel like my health is improving after taking...'. A hand cursor is visible over the second message.
- MY APPOINTMENTS:** Shows a 'Medical Checkup' on May 7, 2017, at 8:00, with Dr. Michael Lenart MD, Department of Neurology, Pediatric Clinic Ljubljana.



# VITALY Patient

**Elevating patient experience across the care continuum.**

Vitaly Patient is an interoperable web-application that empowers the patients with a tool for 24/7 self-care management and offers them and others in need to access healthcare services a greater comfort of communicating with healthcare service providers. Using Vitaly Patient, it can also save patients' time and support the outpatient care between ambulatory or hospital visits more efficiently.

### People involved:



PATIENT



DOCTOR



HOSPITAL  
ADMINISTRATION



HOSPITAL OR  
SURGERY CENTER



HEALTH SERVICE  
ORGANISERS

## How can you benefit from Vitaly Patient?

- ✓ Increased patient experience & satisfaction.
- ✓ Less unnecessary ambulatory visits.
- ✓ Simplified complexity of administrative processes.
- ✓ Lower cost of healthcare services.
- ✓ Reduced risk for false treatments and medication errors.

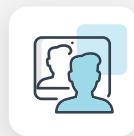
### Features that enable efficient outpatient care:



Access to Personal  
Health Record



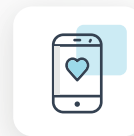
List of doctors



Video consultation



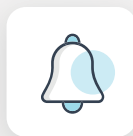
Digital questionnaires



Health Journal



Appointment management



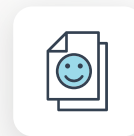
Notifications & messages



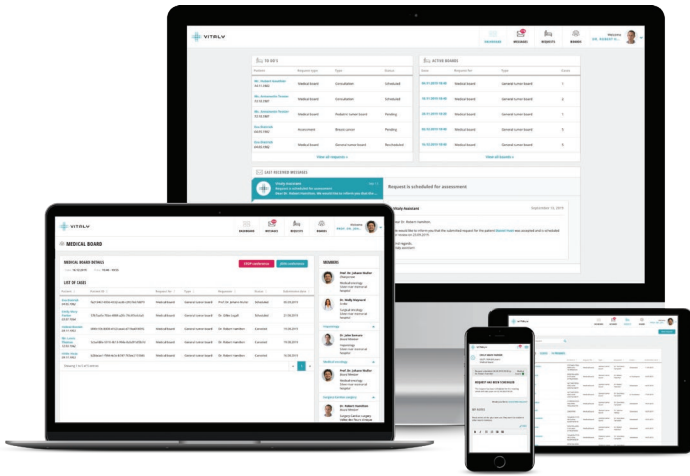
E-Consent



Educational materials



Motivational instructions


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# Case Conference

Inspiring collaboration of medical experts beyond hospital walls for increased therapy efficiency and patient outcomes.

Vitaly Case Conference is an interoperable patient-centric web application designed for healthcare professionals that simplifies the logistics, information flow and coordination of multidisciplinary case review teams on top of video-conferencing, image-sharing and other HIE-related functionalities.

**People involved:**


## How can you benefit from Vitaly Case Conference?

- ✓ Faster time to result.
- ✓ Therapy cost reduction due to efficient decision dissemination.
- ✓ Decrease of administration flaws.
- ✓ Enhanced healthcare service offering regardless of location.
- ✓ Simplified logistics and scheduling.
- ✓ Improved coordination framework and teamwork.

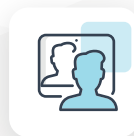
### Main features that support healthcare professionals to increase therapy efficiency:



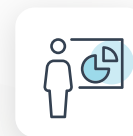
Medical Board workflow (XTB-WD)



Referral workflow (XBeR-WD)



Video collaboration



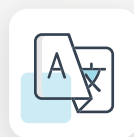
Simplified status tracking



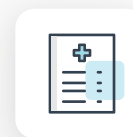
Notifications and messages



Learning prior the meeting



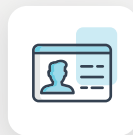
Multiple language support



Structured therapy recommendations



Remote presence with mobile devices



Data Access Auditing



Interoperable solution



Full Solution as a Service possibility


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# Managed Care

**Holistically designed tool that enables personalised and coordinated care in the outpatient setting.**

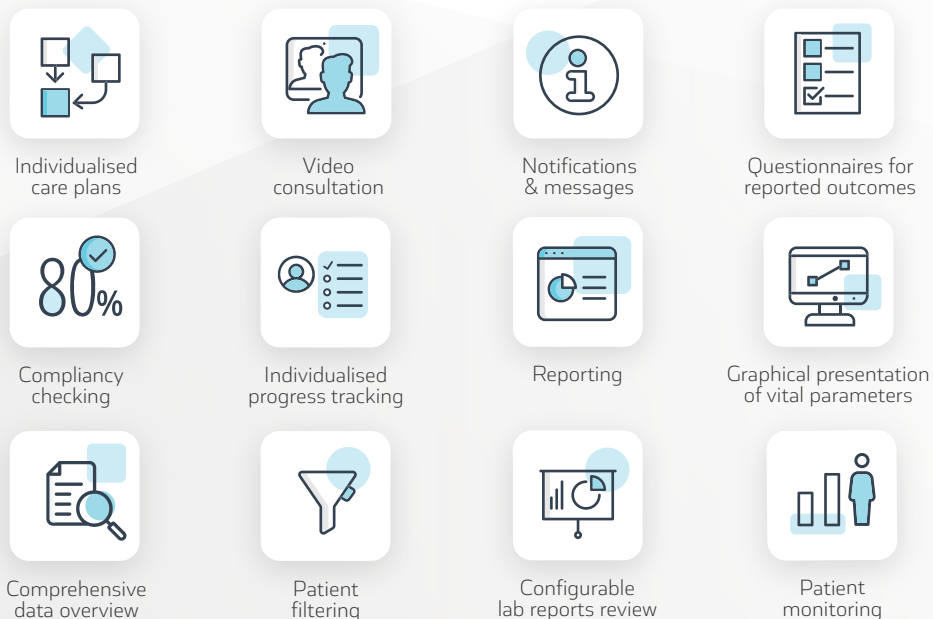
Vitaly Managed Care is a patient-centric web application that enables coordinated care around a patient by a multidisciplinary team of professionals with a goal of providing improved health outcomes to the concerned individual and also a more sustainable health care system.

**People involved in the process:**


## How can you benefit from Vitaly Managed Care?

- ✓ Better quality of treatment.
- ✓ Increased compliance with the therapy.
- ✓ Less unnecessary hospital visits.
- ✓ Increased overall satisfaction of the patients.
- ✓ Continuity of care for patients involved in long term therapy.
- ✓ Tailor-made healthcare services for all involved in the care process.

### Main features for digitally supported coordinated care:



Individualised care plans

Video consultation

Notifications & messages

Questionnaires for reported outcomes

Compliance checking

Individualised progress tracking

Reporting

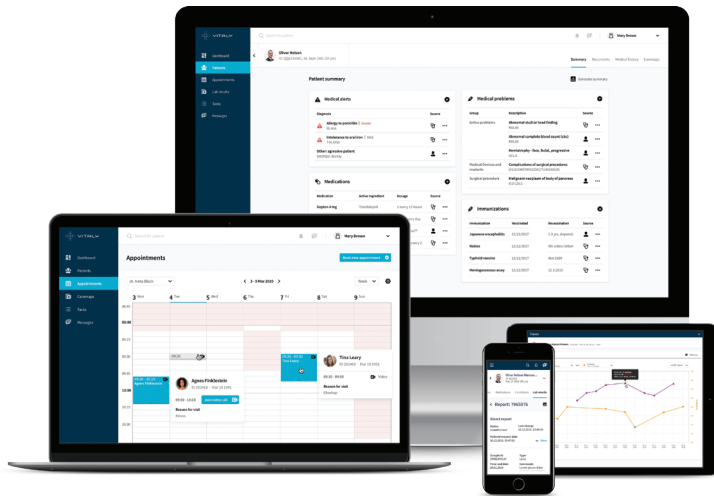
Graphical presentation of vital parameters

Comprehensive data overview

Patient filtering

Configurable lab reports review

Patient monitoring


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# Professional

Improving administration efficiency by optimising governance of outpatient services including pre-admission and post-discharge.

Vitaly Professional is an interoperable patient-centric web application designed for healthcare professionals and health organisations of different sizes to improve administration efficiency by optimising outpatient service governance, including steering of pre-admission and post-discharge workflows.

New component

## Lab reports viewer



An interactive tool allowing comparison of various clinical parameters from selected reports in a configurable and comparable graphical view.

## How can you benefit from Vitaly Professional?

- ✓ Simplified complexity of administrative processes.
- ✓ Enhanced collaboration across different levels of healthcare services and borders.
- ✓ Reduced risk for false treatments and medication errors.
- ✓ Lower cost of healthcare services.
- ✓ Less paperwork.
- ✓ Increased patient experience & satisfaction.

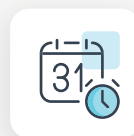
### Main features that enable improved healthcare service efficiency:



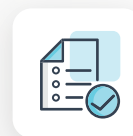
Comprehensive data overview



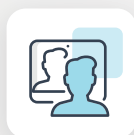
Access to Patients' Health Record



Appointment management



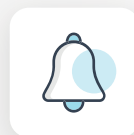
E-Consent



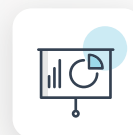
Video consultation



Digital questionnaires



Notifications & messages



Comparable lab report review

# Who trusts us?

## CLIENTS & REFERENCES



Sana Kliniken AG

## PARTNERS



## How can you benefit from Vitaly?

Do you want to digitalise processes in your organisation and deliver better care?

Let us help you to bridge the gap into eHealth with defining

your specific business case and

offerring you the most suitable solutions within Vitaly.

Contact us at: [healthcare@parsek.com](mailto:healthcare@parsek.com).

Need more information? Visit [www.parsek.com](http://www.parsek.com).