CoNurse

Protocol Adherence at the Point-of-Care

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Welcome to CoNurse

Hello there! Join us on a path of care and embark on a journey of compassionate care

The world of healthcare can be daunting for patients and providers. We believe that every patient deserves compassionate and personalised care, so, based on that, we have designed CoNurse to make that a reality.

We understand the challenges faced by both patients and providers, and we are here to offer solutions that empower everyone involved, delivering a personalised and supportive service.

Our team is driven by a passion for making a difference in people's and nurses' lives. We've designed CoNurse with the healthcare needs in mind, aiming to create a nurturing environment where everybody can feel safe and valued.

We look forward to embarking on this journey together and making a positive impact in the lives of those we serve.

Andres Mellik, CEO & Co-Founder

Company Overview

At CoNurse, we strive to empower healthcare professionals with innovative solutions and a commitment to lifelong learning

CoNurse was born after witnessing a tragic incident during a routine blood transfusion that highlighted a glaring issue: patient safety.

Every day, up to 40% of patients globally face adverse events[1], from infections to medication errors.

These mistakes often happen due to a lack of immediate access to essential protocols, combined with the stress and burnout that many nurses experience. With over half of them feeling overwhelmed and 1 in 3 considering leaving the profession[2], it's clear we must do more to support those on the front lines of healthcare.

About CoNurse

CoNurse is a user-friendly app that provides nurses with step-by-step protocols, cognitive support tools, and shift management features, all accessible from a smartphone at the point of care.

By providing hospitals and clinics a digital platform for content creation, tracking protocol adherence, and monitoring staff well-being, we aim to enhance both nurse confidence and patient safety.

CoNurse has shown to reduce onboarding time and costs by up to 80%, while also cutting errors and related expenses by at least 20%*.

As healthcare shifts towards home-based care, our platform extends its benefits to allow a safe, guided recovery at home.

With our unique point-of-care design, we're not just helping nurses; we're redefining the standards of care in hospitals and beyond.

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[1] Source: *World Health Organization*
[2] *Source: Survey conducted by AMN Healthcare Services Inc*
* Results of a pilot study in collaboration with Clínica Nueva (Bogotá, Colombia)

Our Team

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Co-founder

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Alina Tiganik
Junior Nurse

DEVELOPMENT TEAM
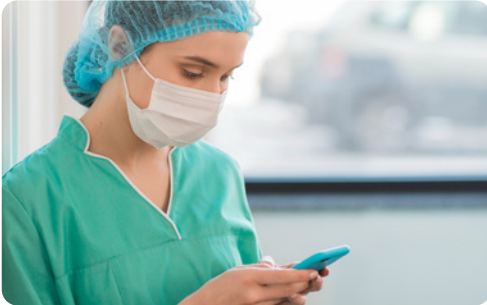
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Anton Lipskyi
Backend Development

Nikita Shebeda
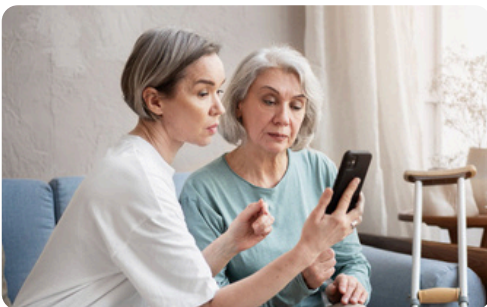iOS Development

Our Solutions

CoNurse
FOR HOSPITALS

Transform paperwork, procedures and protocols into digital checklists and visual step-by-step guidelines, ensuring protocol adherence to improve the hospital safety and performance.

CoNurse
FOR HOME NURSING

Instant access to step-by-step procedures, patient profiles, and digital documentation during home visits, ensuring protocol adherence and high-quality care anytime, anywhere

CoNurse
FOR HOME CARE

Empower patients and caregivers with tailored post-discharge plans and step-by-step home care guidelines to enhance recovery, promote independence, and reduce the risk of hospital readmissions

CoNurse
FOR MEDICAL DEVICES

Enhance device management and maintenance, ensure compliance, and facilitate training by using procedural checklists and digital manuals, optimising device utilisation and lifecycle.

CoNurse
FOR NURSING SCHOOLS

Empower the future medical staff while gaining confidence and practical skills through hands-on learning tools and streamlined faculty monitoring.
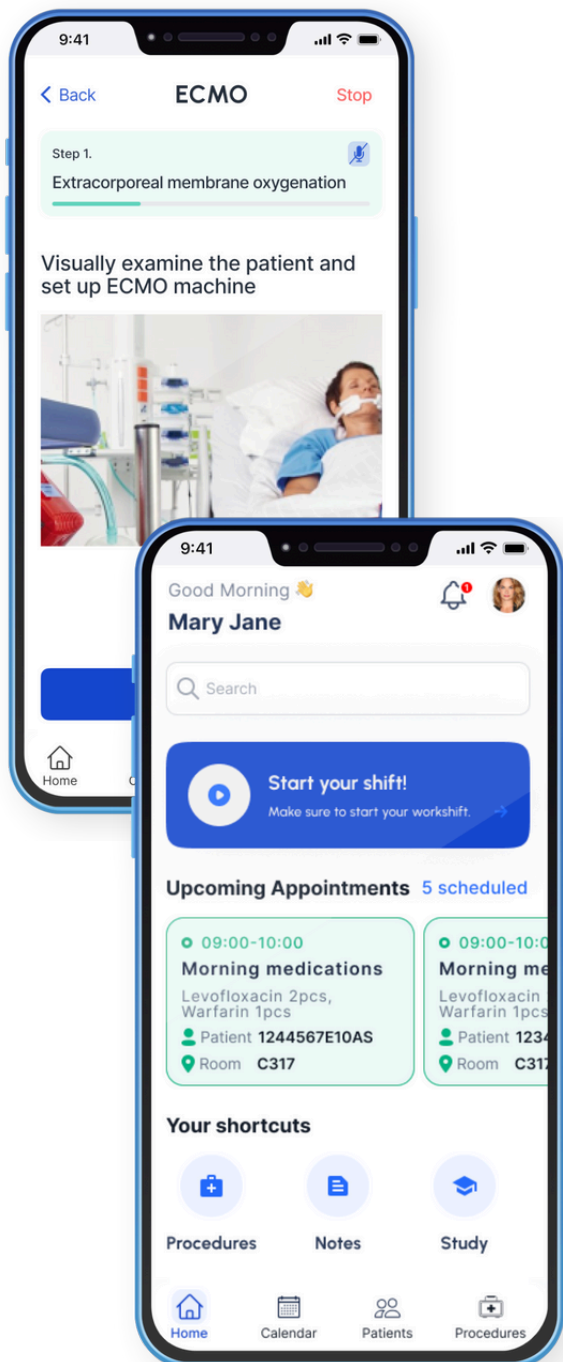
CoNurse
FOR HOSPITALS

Transform paperwork, procedures and protocols into digital checklists and visual step-by-step guidelines, ensuring protocol adherence to improve the overall hospital safety and performance

Mobile App

The CoNurse mobile app is the perfect pocket tool for nurses, providing visual and step-by-step guidance on critical, complex, and infrequent nursing procedures, making their job easier and more efficient.

Procedures
Step-by-step guidance, featuring multimedia content, checklists, and text-to-speech (TTS) capabilities.

Shift management
Effectively plan shifts by setting durations, selecting patients, and adjusting shift intensity.

Set up taks
Schedule procedures, medication administrations, and other tasks, with timely reminders and notifications.

Patient management
Check patients' history, schedule procedures, assign tasks, and track medication history.

Cognition
Cognitive engaging tests to evaluate and enhance cognitive control, short-term memory, and attention span.

ML / AI support
Tailored support recommendations based on experience, tiredness, patient acuity, and other factors.
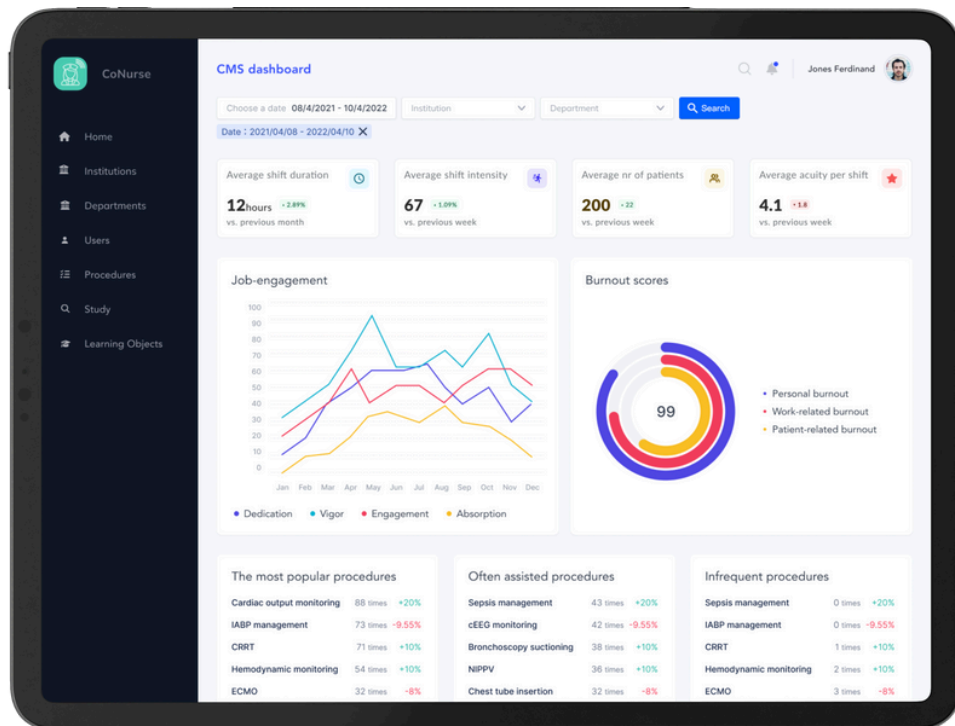
Statistics
In-depth analytics on various aspects of shift management and performance.

CMS
Content Management System

The CoNurse CMS assists hospital leaders and nurse managers to strengthen care quality and efficiency, standardising patient care while promoting professional growth

Features:

Content creation and management
Create and manage institution-specific procedures, and educational material.

User management
Oversee nurse profiles and the different departments within the hospital.

Staff surveys
Design surveys to collect feedback and measure wellbeing and job engagement.
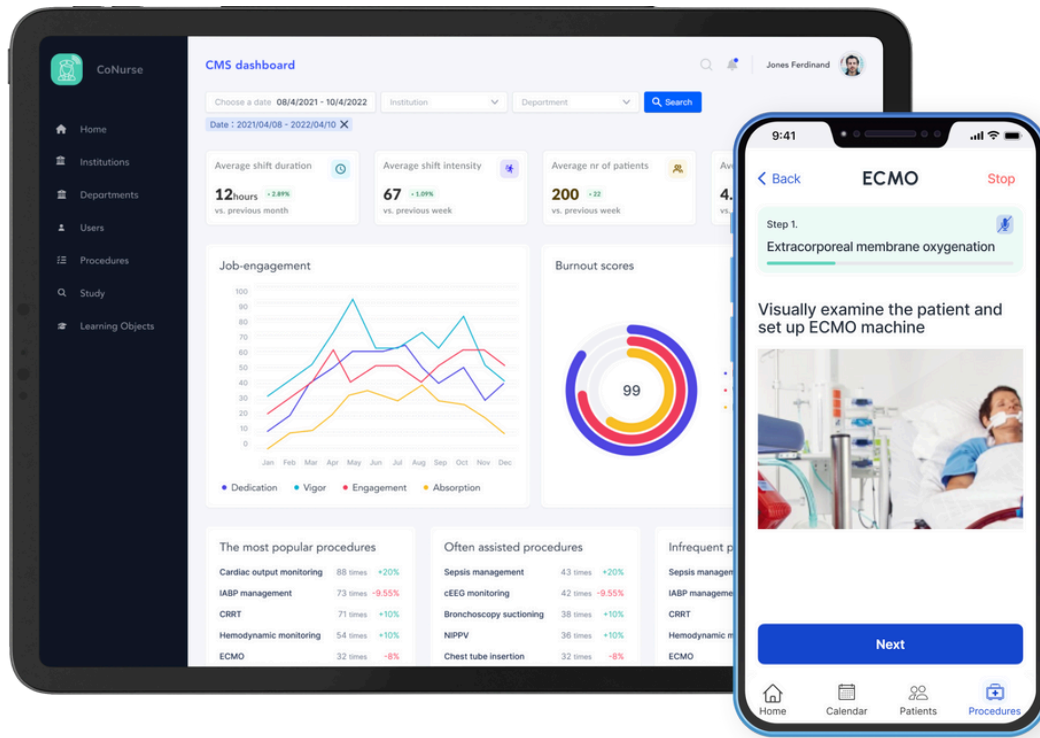
Wellbeing monitoring
Comprehensive statistics related to nursing wellbeing and burnout.

Statistics
In-depth analytics on various aspects of departmental and hospital performance.

Why *CoNurse*?

Protocols accessible at the point of care
CoNurse enhances adherence to protocols, protecting everyone in the care loop with access available anytime, anywhere.

Improves patient safety and outcomes
By improving compliance with protocols, CoNurse has the potential to reduce the number of preventable AEs by 20%.

Enhances the work environment
By providing control and visibility over shift dynamics, CoNurse helps boost job satisfaction and a sense of accomplishment.

Helps to streamline onboarding processes
CoNurse reduces training and onboarding process from 15 days to 3 days and cost by 80%*.

Reduces paperwork and improves efficiency
By digitising and transforming protocols and documents into step-by-step procedures, checklists, and educational materials.

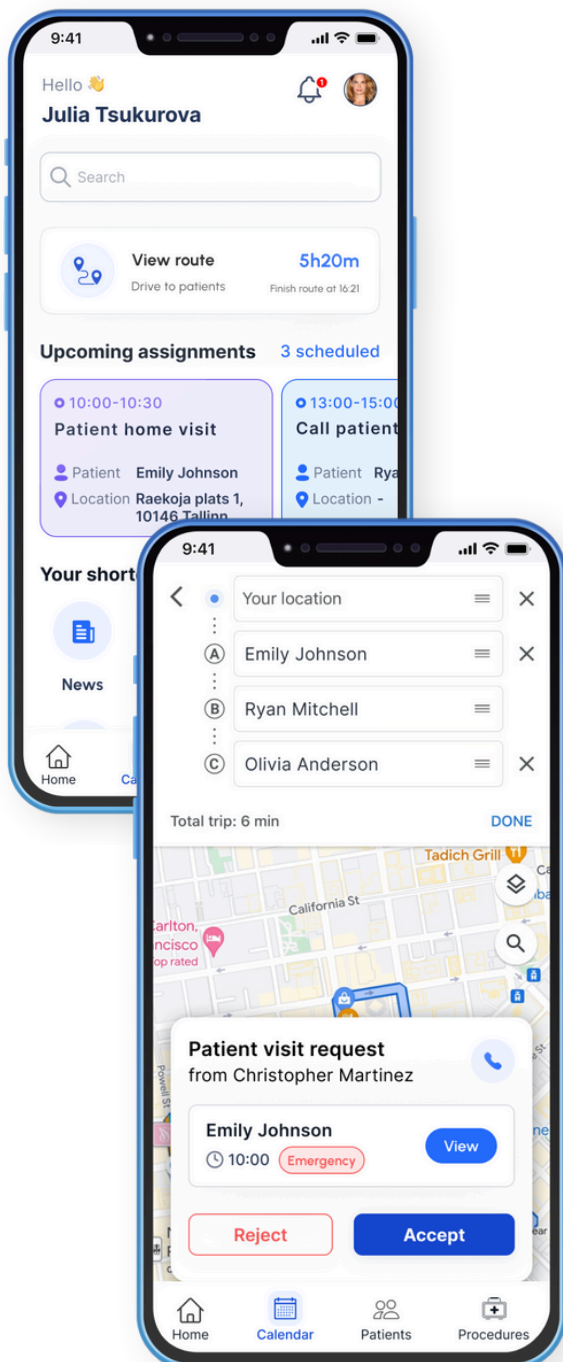* Results of a pilot study in collaboration with Clínica Nueva (Bogotá, Colombia)

CoNurse
FOR HOME NURSING

Instant access to step-by-step procedures, patient profiles, and digital documentation during home visits, ensuring protocol adherence and high-quality care anytime, anywhere

Mobile App

The CoNurse mobile app is the perfect pocket tool for home nursing, providing visual and step-by-step guidance on critical, complex, and infrequent nursing procedures, making their job easier and more efficient anywhere the patient is.

Procedures
Step-by-step guidance, featuring multimedia content, checklists, and text-to-speech (TTS) capabilities.

Patient management
Check patients' medical history, scheduled procedures, and track medication history.

Digital documentation
Fill out documents, add patients' inputs and conditions, and get them digitally signed by the patients.

Set up taks
Schedule procedures, medication administrations, and other tasks for the next visit.

Google Maps integration
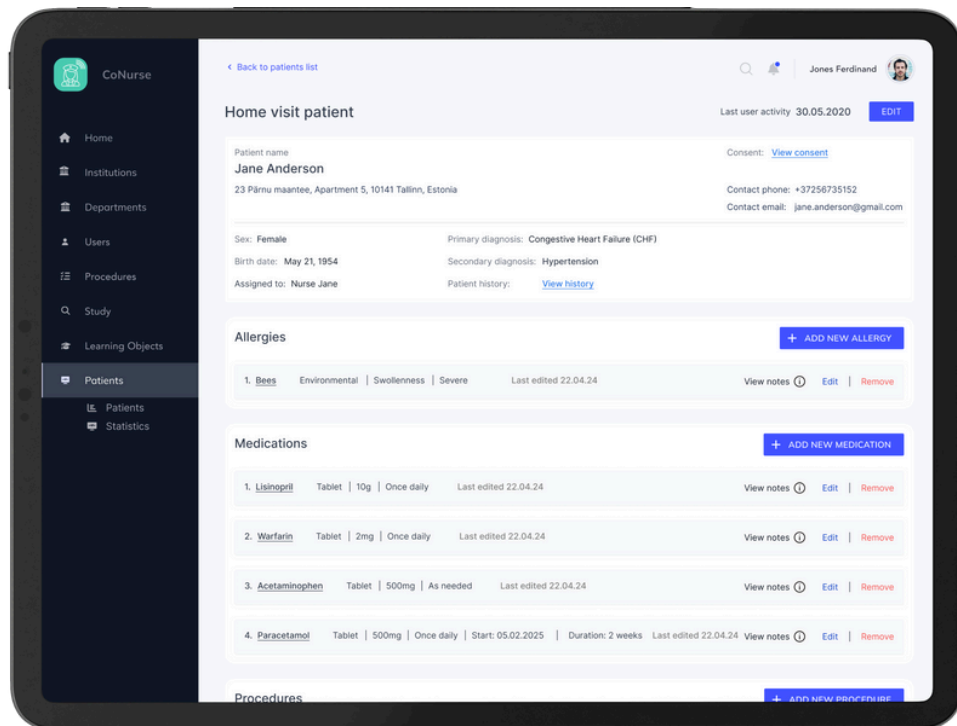Follow the most efficient route for each patient visit directly within the app.

Access on the go
All the content and features are accesible wherever the patient is.

CMS Content Management System

The CoNurse CMS assists hospital leaders and nurses to improve care quality and efficiency by standardising home patient treatments and enabling tracking of patients wherever they are.

Features:

Content creation and management
Create and manage institution-specific procedures, and educational material.

User management
Oversee and manage users, patients, nurses and the different departments.

Digital patient documentation
Access to patient documents filled out by nurses digitally during their visits.
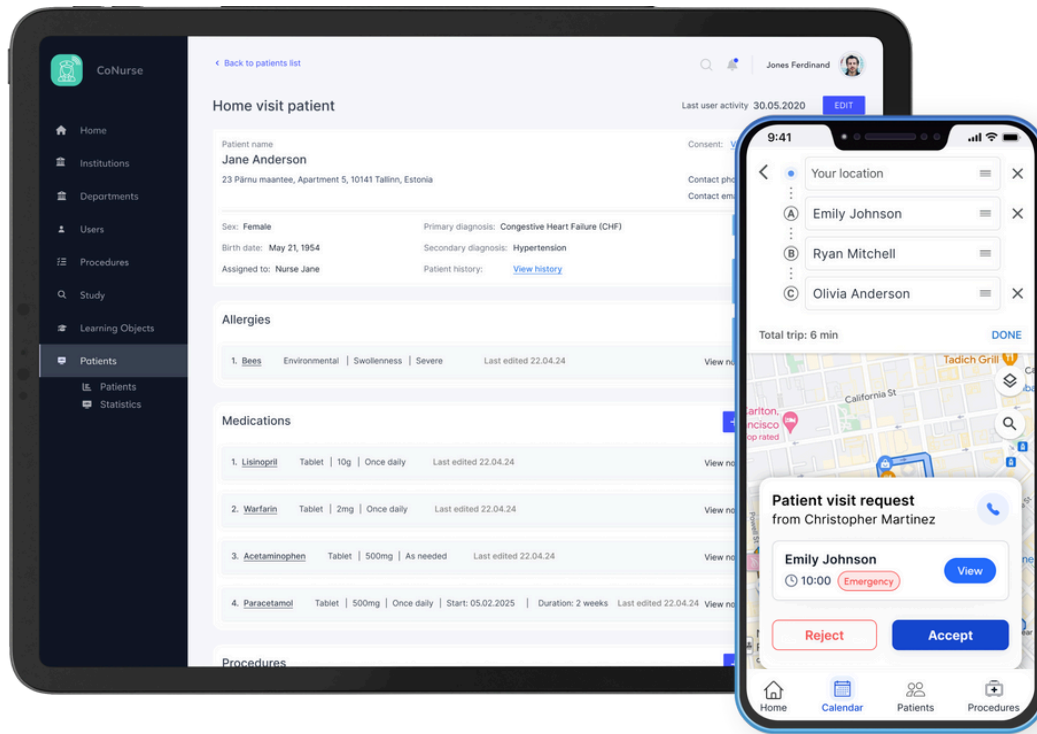
Patient monitoring
Check the progress and updated status of home patients after every visit.

Statistics
In-depth analytics on various aspects of home patients and nurses.

Why *CoNurse*?

Protocols accessible at the point of care
CoNurse enhances adherence to protocols, ensuring access anytime, anywhere, regardless of the patients' location.

Improves patient safety and outcomes at home
By enhancing compliance with home nursing protocols, CoNurse can help prevent complications that may lead to hospitalisation.

Boosts the patient care experience
CoNurse can improve patient satisfaction and positively impact the sense of safety during home treatment.

Reduces paperwork and improves efficiency
Enables instant access to patient history, prescriptions, and past treatments, eliminating the risk of lost or misplaced documents.

Stand out from competitors
By providing better home nursing, the hospital/clinic is differentiated as a leader in comprehensive and adaptive care services.
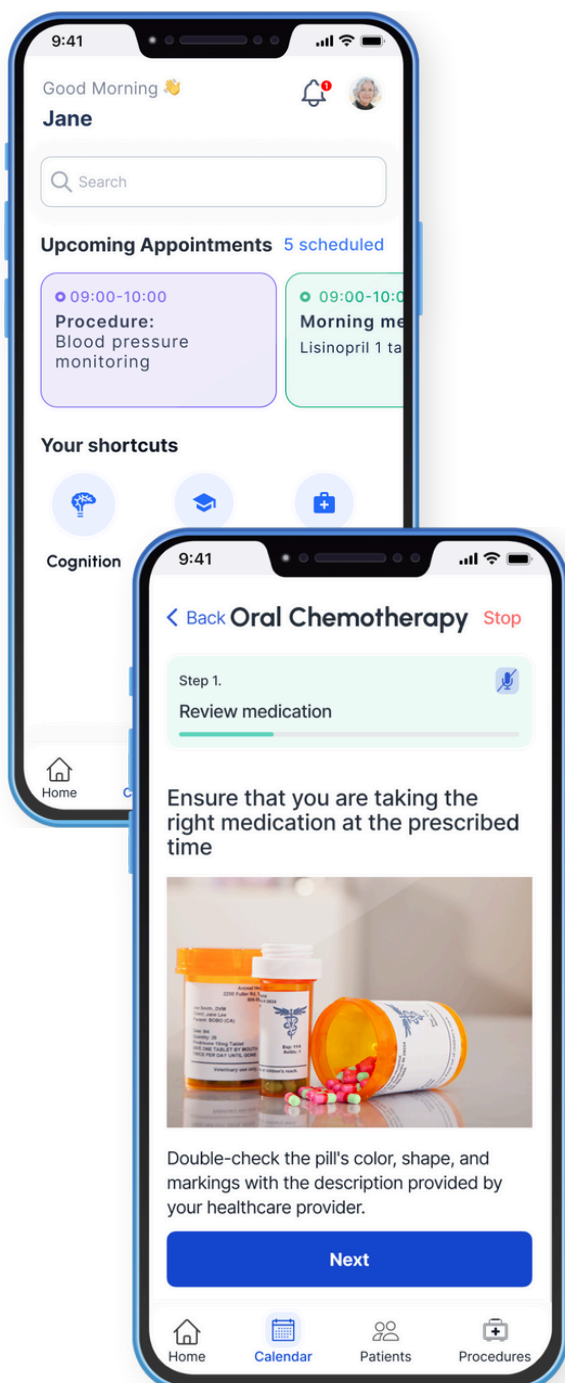
CoNurse
FOR HOME CARE

Empower patients and caregivers with tailored post-discharge plans and step-by-step home care guidelines to enhance recovery, promote independence, and reduce the risk of hospital readmissions

Mobile App

The CoNurse mobile app is a tool that offers patients and caregivers step-by-step guides for post-discharge plans and home care, tailored to their needs, ensuring proper recovery from the comfort of their homes.

Home-based procedures
Step-by-step guides for post-discharge procedures like rehabilitation exercises and routine care tasks.

Care plan with reminders
Create a care plan and set reminders for medication, exercises, and other tasks to ensure adherence.

Surveys and ePROMs
Track patients and receive feedback through surveys and Patient-Reported Outcome Measures.

Learning objects
Informative content such as disease management, prevention strategies and tips, and medication guides.
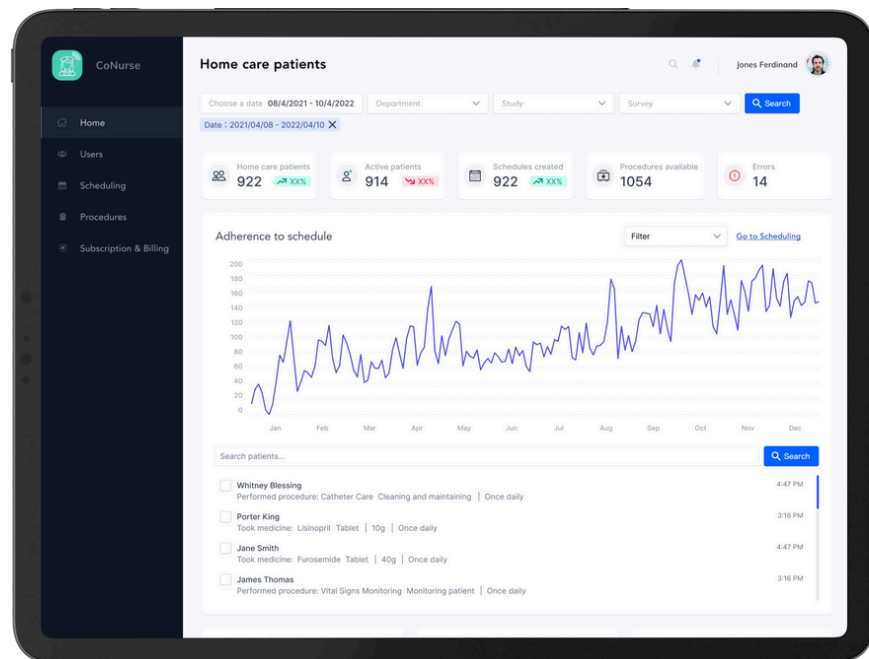
Statistics
Insights into plan adherence, wellbeing progression, pain scores, and more.

CMS

Content
Management
System

The CoNurse CMS supports nurses, nursing managers, and hospital leaders in monitoring patients' progress, ensuring adherence to treatment plans, and streamlining patient follow-up, enhancing care and operational efficiency.

Features:

Content creation and management
Create patient-friendly procedure guides for post-discharge care, including rehabilitation exercises and care routines.

Learning objects
Upload educational materials for patients and caregivers including disease management tips and medication guides.

Surveys and ePROMs management
Create tailored surveys and ePROMs to facilitate the collection of outcomes and progress monitoring data.

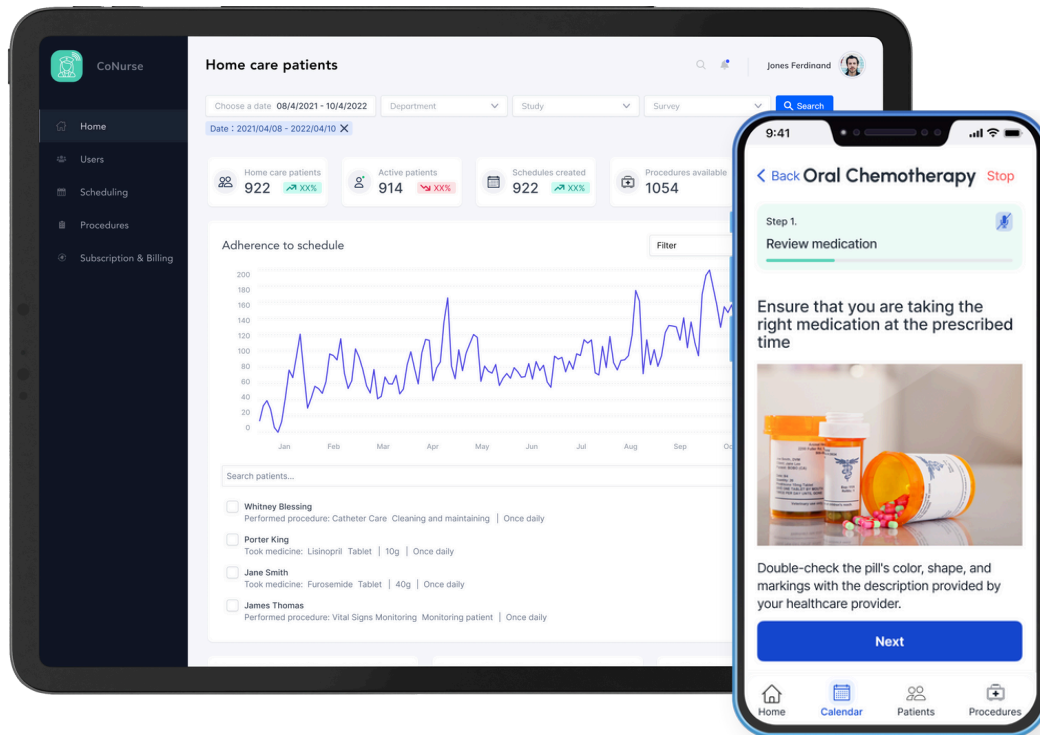### Scheduling and reminder setting
Schedules and reminders for patients, ensuring timely adherence to medication, exercises, and other care activities.

Statistics
Data and statistics on patients' adherence to care plans and their answers to health questionnaires.

Why *CoNurse*?

Better support for patients with chronic conditions
Caregivers and patients receive detailed care instructions, tips, and educational material to support continuous care in the comfort of patients' homes.

Fewer hospital readmissions
CoNurse equips caregivers and patients with the knowledge to effectively manage the post-discharge plan adherence, ensuring recovery at home.

Empowers patients and informal caregivers
CoNurse provides detailed care guides, reducing the burden on caregivers and patients, and empowering them to manage care confidently at home.

Improves the access to care for patients in rural areas
Patients in remote areas can reduce hospital visits during recovery, and local caregivers can perform procedures by following step-by-step guidelines.

Higher post-discharge treatment adherence
Scheduled notifications for medication, exercises, and other activities ensure the patient does not miss any steps in their recovery plan.
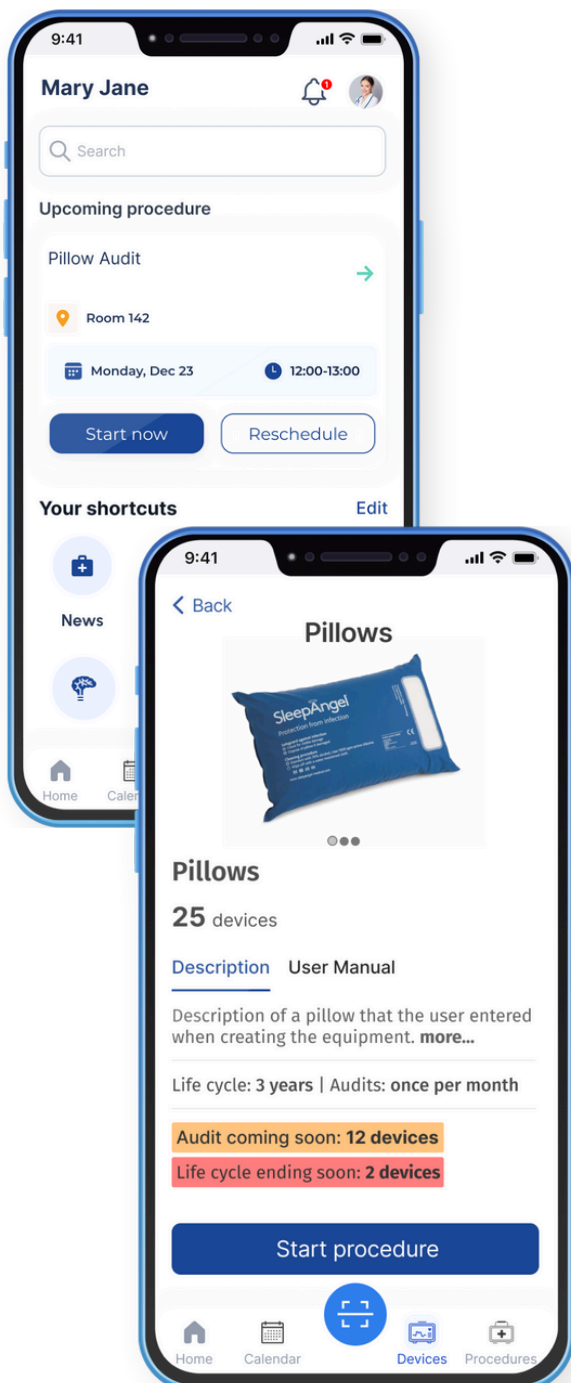
*Co*Nurse
FOR MEDICAL DEVICES

Enhance device management and maintenance, ensure compliance, and facilitate training by using procedural checklists and digital manuals, optimising device utilisation and lifecycle.

Mobile App

The CoNurse mobile app optimises medical device management by providing features that allow hospitals and clinics to manage their medical equipment through detailed checklists and step-by-step guidelines for handling and maintaining equipment, along with digital manuals for easy staff training.

Device overview
Detailed view of each device including lifecycle start / end, audit schedule, and procedure history.

Auditing procedures
Access detailed checklists for auditing, cleaning, disinfecting, and disposing of medical devices.

Device manuals
Easy access to digital manuals and instructional materials for various medical devices.

QR scanner
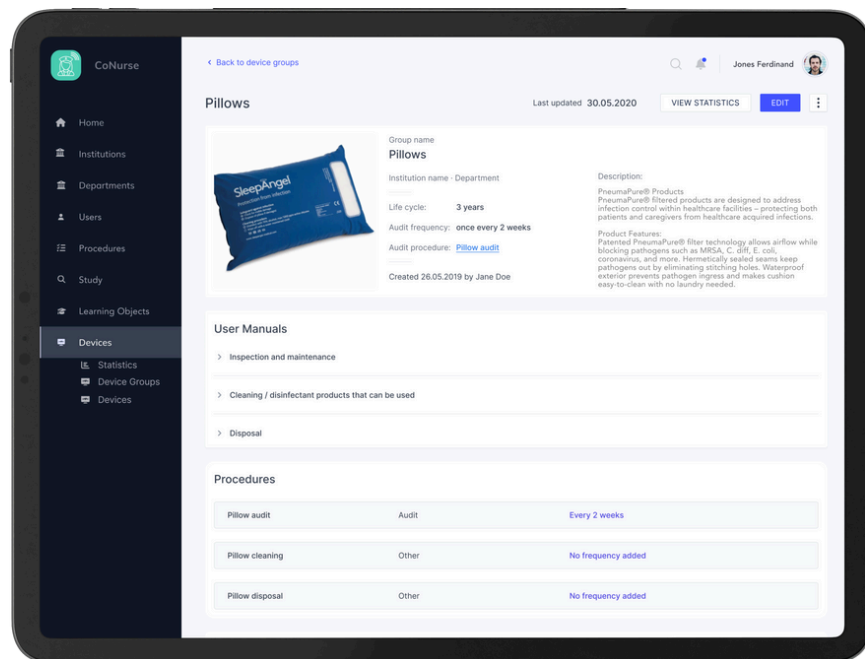Scan medical devices to add them to the system or access associated procedures.

Scheduling
Schedule regular procedures like cleaning, disinfection, and audits for devices or device groups.

CMS
Content Management System

The CoNurse CMS assists hospital leaders and nurse managers to strengthen care quality and efficiency, standardising patient care while promoting professional growth

Features:

Content creation and management
Device vendors can create procedure checklists for device maintenance, usage, and compliance.

Learning objects
Upload device-specific educational materials, including user manuals and training guides

Device groups management
Create and manage device groups, categorising devices for streamlined tracking and management.
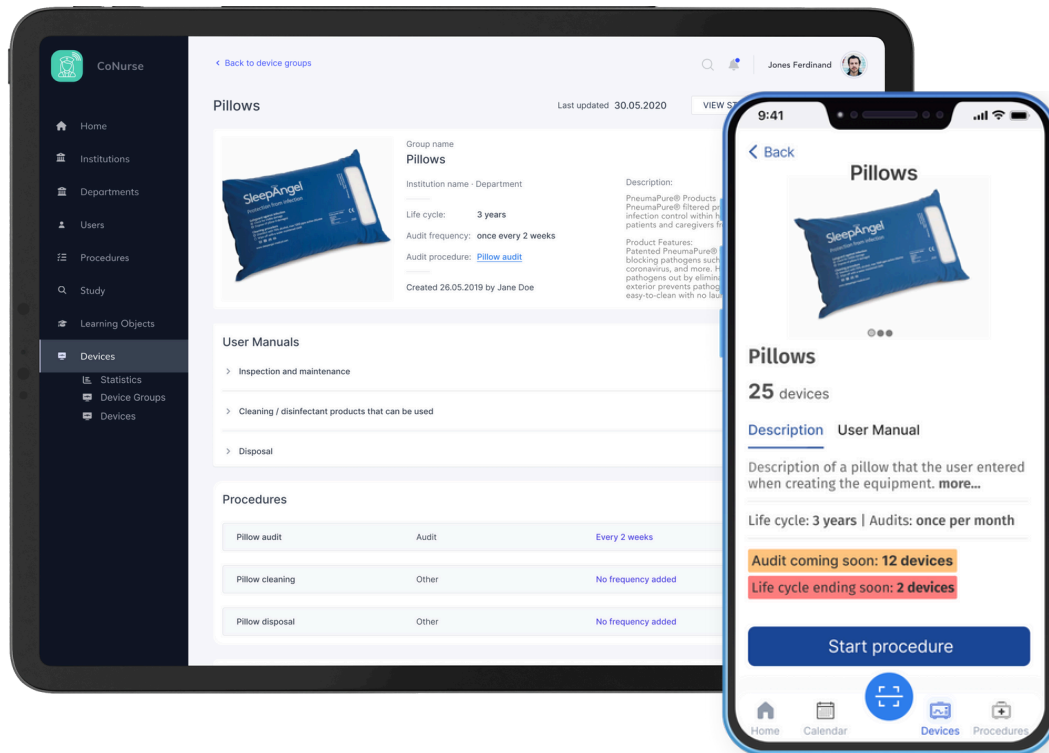
Device Registration
Add new devices to the CMS by uploading their Unique Device Identification (UDI) or QR codes.

Statistics
Data and statistics to track and analyse various metrics related to medical devices.

Why *CoNurse*?

Enhances device handling and management
CoNurse provides easy-to-understand user manuals, ensuring correct utilisation and maintenance of devices, allowing for longer lifespan.

Optimises device inventory
With an overview of device inventory and disposal, helping vendors optimise replacement schedules and manage resources efficiently.

Streamlined training and support
Users have access to interactive tools and resources that reduce learning curves and facilitate more effective use of medical devices.

Cost-effective solution
CoNurse maximises device ROI, making it an essential tool for vendors aiming to enhance their offerings and strengthen client relationships.
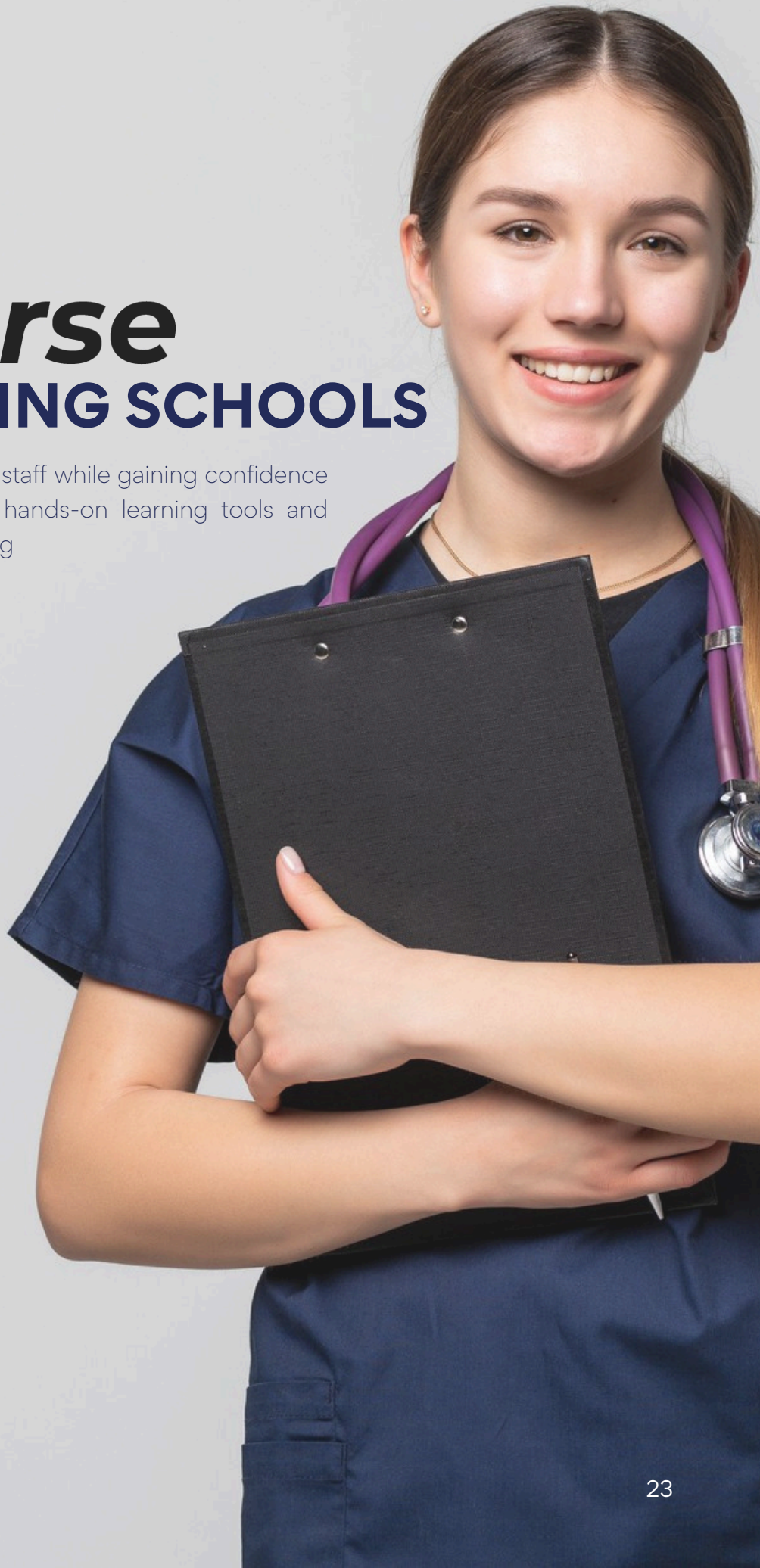
Insights for continuous improvement
CoNurse offers lifecycle analytics and feedback mechanisms, allowing informed decisions on improvements, training needs, and device strategy.
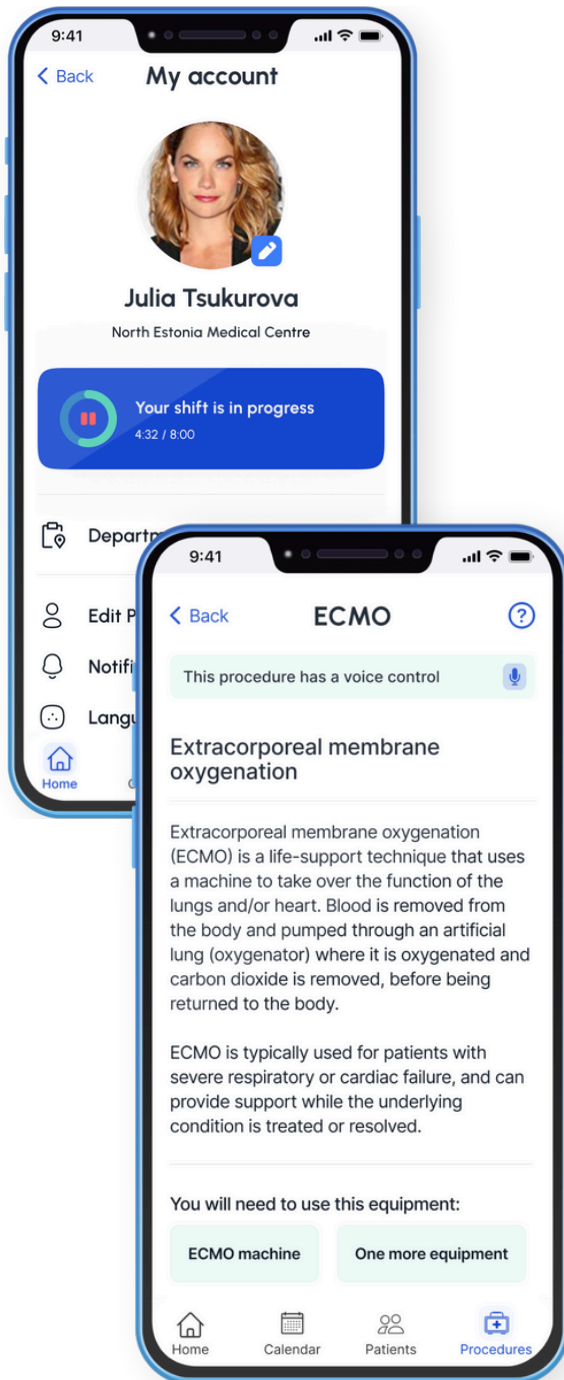
CoNurse
FOR NURSING SCHOOLS

Empower the future medical staff while gaining confidence and practical skills through hands-on learning tools and streamlined faculty monitoring

Mobile App

CoNurse mobile app is designed to become a handy tool for nursing students, providing learning support with practical content and skill development.

Procedures

Comprehensive, step-by-step checklists for nursing procedures, adapted for educational use.

Learning objects

Educational materials such as disease descriptions, medication information, and learning sheets.

Surveys

Questionnaires focused on collecting feedback on educational experiences and learning progress.

Cognition

Cognitive engaging tests to evaluate and enhance cognitive control, short-term memory, and attention span.
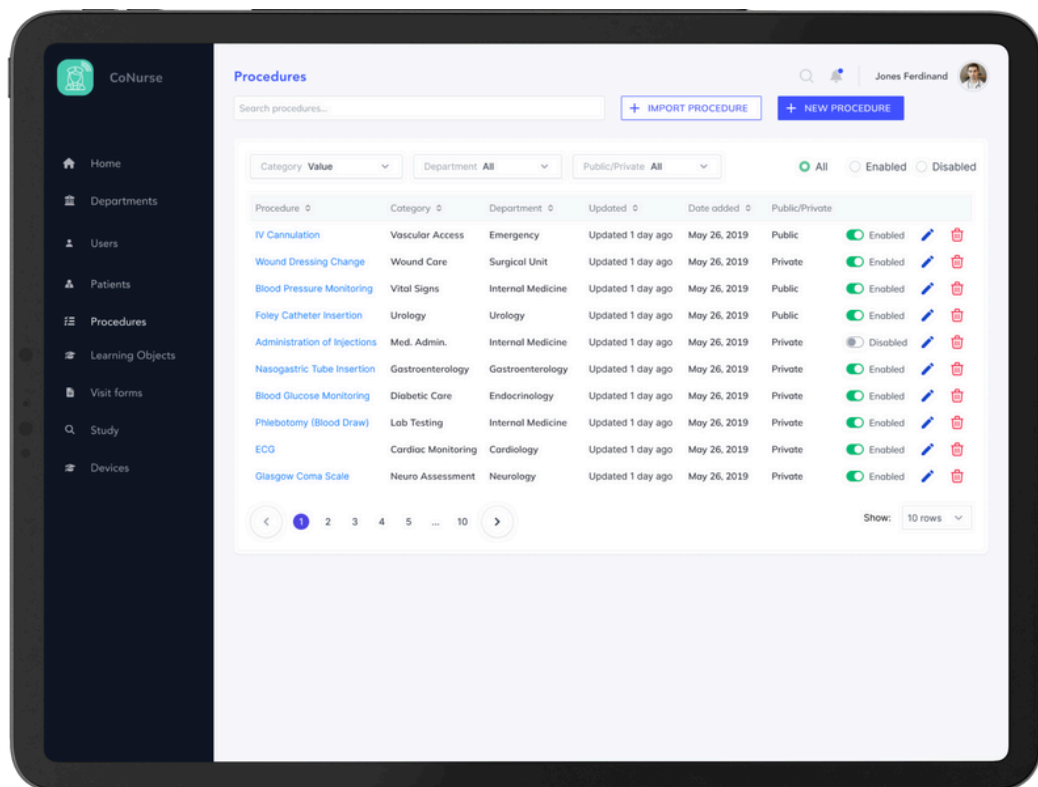
Statistics

In-depth analytics on user statistics and performance, such as confidence levels with different procedures.

CMS
Content
Management
System

The CoNurse CMS allows educators to create, update, and manage detailed protocols, information sheets on diseases, and medication guides, ensuring that procedural checklists and educational materials are current with the latest healthcare practices.

Features:

Content creation and management
Create and manage procedures, checklists, and educational material.

Surveys
Design surveys to collect student feedback, and overall learning experience.
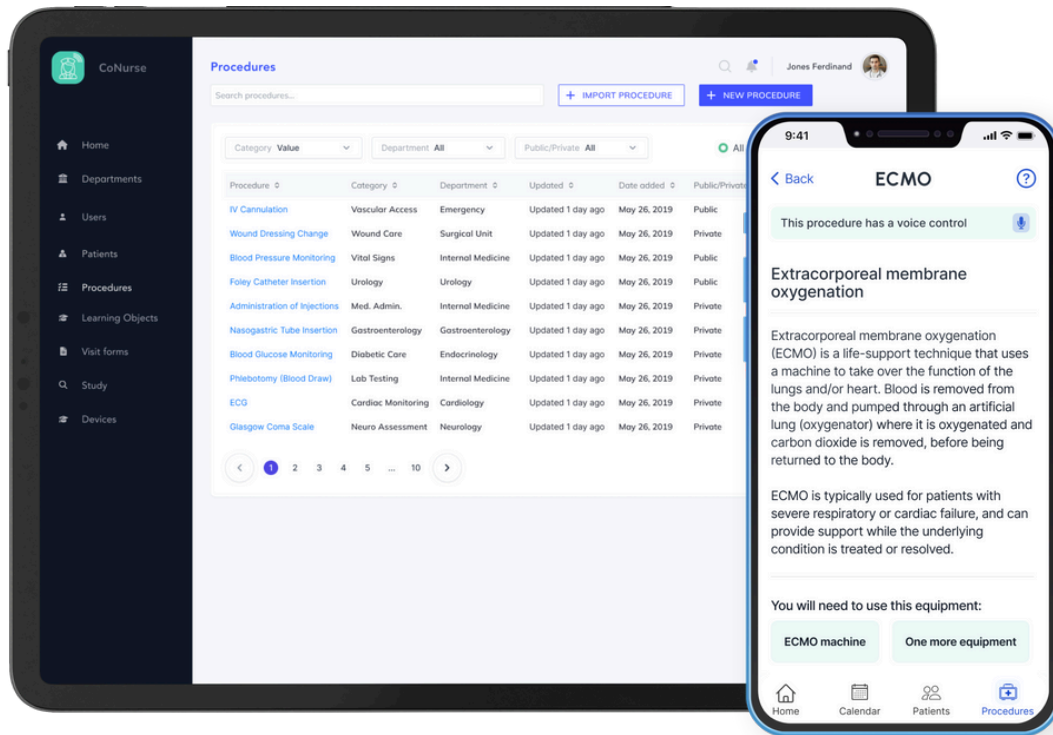
Statistics
Analytics dashboard providing insights into students' clinical practice performance and engagement.

Student monitoring
Follow the improvement and evolution of students during their clinical practice.

Why *CoNurse*?

Enhances learning experience
CoNurse provides learning support and educational content that can reinforce the theoretical and practical knowledge they are acquiring.

Improves faculty support
Faculty members can track student progress, ensuring they meet their learning objectives and achieve the necessary competencies.

Increases confidence
Students can review and practice procedures, helping them gain confidence in their skills and ultimately improving patient care.

Accessible anytime, anywhere
CoNurse is available on mobile devices, making it easy for users to access the information they need anytime, anywhere.

Covers the new healthcare demands
Students can incorporate the latest healthcare practices and technology skills into their curriculum, becoming competent professionals.

Frequently Asked Questions

IS THE CONURSE APP FREE?

The app is free to download, and while a subscription is required to unlock all features, you can try them out as it includes a free step-by-step first aid guide that is accessible to everyone.

WHAT DO I NEED IN ORDER TO USE CONURSE?

For users, all CoNurse products require an iOs/Android smartphone or tablet and a Wi-Fi internet connection or hotspot to use the CoNurse app. Hospital or nursing need a computer or tablet to use the Content Manager System (CMS), which runs on a standard browser.

DO I NEED ANY TRAINING TO USE CONURSE?

We run onboarding sessions to show you how to use the platform and app, create content, manage users, and more. The process typically takes 1 to 2 weeks.

WHAT LANGUAGES DOES CONURSE SUPPORT?

Currently, CoNurse app and CMS are available in English, Estonian, Georgian, German, Lithuanian, Russian, Spanish and Ukrainian. The voice recognition feature supports English, German, Russian, and Spanish.

CAN CONURSE BE INTEGRATED INTO EXISTING HOSPITAL SYSTEMS?

Yes, CoNurse can effectively be integrated with EHR/EMR/HIS systems, but this feature is available depending on your subscription plan.

AM I ABLE TO UPGRADE MY SUBSCRIPTION PLAN?

Simply reach out to us, and we'll guide you through the process to ensure everything is set up just the way you need.

CAN I REQUEST OR SUGGEST A NEW FEATURE?

We are always open to hearing your suggestions to continuously improve our platform.
Feel free to get in touch with us, and we will gladly consider your proposal for development.

CONTACT

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SOME OF OUR PARTNERS

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PHILIPS HealthWorks

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