



**SYseo** 

#### INTEGRATED SYSTEM

- Image/Video Management
- Detailed Reports with Patient File
- Traceability
- Voice Recognition

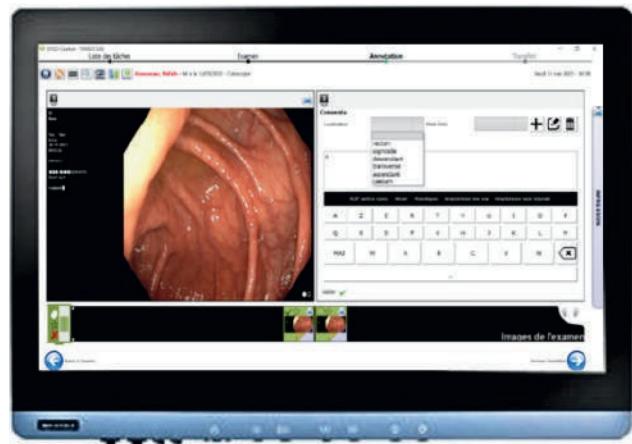
TRANSFORMING  
ENDOSCOPY  
THROUGH DIGITAL  
INNOVATION



## SIMPLIFIED IMAGE AND VIDEO MANAGEMENT

Designed in collaboration with endoscopy specialists, SYSEO® Vision is an intuitive solution built for today's clinical realities. It streamlines image capture, enables real-time support during procedures, and simplifies the sharing of critical data – all in one powerful digital platform.

- **Capture HD/4K images and videos** without quality loss
- **Compare images** with previous exams for optimal follow-up
- **High-performance medical-grade touchscreen PC** compatible with gloves and disinfectants
- **24/7 web access via SYSEO® Vision Center** for reviewing and downloading images/videos
- **Secure solution** with Active Directory authentication and offline local storage
- **Smart annotations** with drawings and comments via touchscreen or mouse
- **Quick learning curve** – less than 20 seconds per exam after one week of use
- **Capture up to 3 simultaneous image sources** (4K or audio)
- **Workflow optimization** with significant time savings
- **Reduced operating costs** (printing, time)
- **Remote consultation support** with real-time imaging access
- **Calculates colonoscopy withdrawal time** and total procedure duration



### MULTI-SPECIALITY

GASTROENTEROLOGY,  
PULMONOLOGY, ENT, UROLOGY,  
GYNECOLOGY, MACROSCOPY,  
MICROSCOPY

### MULTI-BRAND

OLYMPUS  
PENTAX  
FUJIFILM  
STORZ

## SYSEO VISION CENTER

### WEB ACCESS FOR CENTRALIZED MANAGEMENT OF IMAGES AND VIDEOS



SYSEO® Vision Center gives your team instant, 24/7 access to endoscopy images and videos – empowering faster, more confident clinical decisions.

With centralized data at your fingertips, you can filter searches, generate powerful statistics, and extract key insights to elevate care quality and drive continuous improvement.

- **Real-time image accessibility**
- **Centralized data analysis**
- **Research and statistics**

## YOUR ALL-IN-ONE EMR PLATFORM FOR ENDOSCOPY

**SYSEO® Endo** is a powerful solution built to streamline endoscopy record management – enabling high-quality, customized reports and seamless tracking of every stage of the procedure (pre-, intra-, and post-exam). It delivers continuous, coordinated follow-up throughout the patient journey, with a complete, easily accessible medical history always at your fingertips.

- **Complete EMR for endoscopy** including planning, consultations, attachments, reports, history, and statistics
- **Built-in AI engine** to support patient file analysis, structure medical summaries, and assist with coding
- **Fast editing** with intuitive tools for quick adoption
- **Three flexible entry modes:** structured list, free-text input or a hybrid of both
- **Smart suggestions and predefined phrases** to speed up documentation and reduce workload
- **Automatic data integration**, avoiding double entries
- **Pre-configured options** to simplify and standardize documentation
- **Standardized Legally compliant reports** developed with physicians and public health partners
- **Automatic integration** of annotated images and editable comments
- **Robust data security** with local backups and strong authentication
- **Seamless, secure delivery** of reports to all stakeholders
- **Automated routing** to VNA, PACS, EMR/EHR, fax, email, and more via pre-set recipient lists
- **Real-time tracking** of the patient journey within the endoscopy unit

 <b>PRIME FOCUS</b> <b>Endoscopy</b>	 D T 9 0 3 1	Episode No. 89931195 File no. 2635525 Jordan Bennett Mother's Name: Claire Bennett Date of Birth: 01-12-09 Age: 53 Sex: M Insurance No. JORD93120547 Expiration: 202715 Address: 8483 PINEVIEW LANE City: MONTREAL Telephone No. 5145550102 
<b>LOWER GASTROINTESTINAL ENDOSCOPY</b> <b>PROVINCIAL STANDARDIZED COLONOSCOPY REPORT</b> <b>COMPLETE SCREENING COLONOSCOPY</b>		
Date of Examination: 2025-05-21 Time: 12:41 Prime Focus Endoscopy Hospital, Endoscopy Department Performing Physician: Dr. S. Taylor Referring Physician: Dr. L. Smith		
<b>INDICATION :</b> IN13 - Polyp Surveillance		
Past Medical History: Hypertension (HTN), colonoscopy in 2020 by Dr. Lu. 2 tubular adenomas Family History: No colorectal cancer (CRC) Allergies: Home Medications: See list History of Present Illness (HPI): Asymptomatic from a digestive standpoint, no abdominal pain, no rectal bleeding or melena, no changes in bowel habits, stable weight Physical Exam: Soft abdomen, no tenderness Labs Hemoglobin: 145 FIT – TSH: Normal Pelvic Ultrasound (March 2025): Pelvic study within normal limits.		
<b>CLINICAL INFORMATION</b>		
Class: ASA Class 1 – Healthy patient Last colonoscopy: 2020		
<b>TECHNIQUE</b>		
Consent: The patient gave consent to the treating physician (endoscopist) mentioned above to perform a total colonoscopy. The patient acknowledges that the treating physician explained the nature of the procedure, its benefits, risks, and potential complications. The patient confirms understanding all the information provided. Sedation-Anesthesia Before Procedure: Midazolam (Versed) (3 mg IV), Fentanyl (75 mcg IV) Endoscopes Used: 123456 Bowel Preparation: Polyethylene glycol administered in split doses. Procedure Progress and Tolerance: Difficult progression, but the patient tolerated the procedure well. The colon was very well prepared, with a Boston Bowel Preparation Score of 9. Last Segment Reached: Ileum Intubation Time: 6 minutes Withdrawal Time: 8 minutes Total Procedure Time: 14 minutes		
<b>REPORT / OBSERVATION</b>		
 Ileum: Normal mucosa Cecum: Normal mucosa Valve: Normal mucosa Ascending colon: Normal mucosa Hepatic flexure: Normal mucosa Transverse colon: Normal mucosa Splenic flexure: Normal mucosa Descending colon: Normal mucosa Sigmoid colon: Normal mucosa. One sessile polyp measuring 1 to 5 mm was removed with cold snare, retrieved, and sent for pathology (Container No. 1). Rectum: Normal mucosa Anus: Normal mucosa		
		
<b>CONCLUSION</b>		
Normal long colonoscopy up to the ileum. A polyp in the sigmoid colon.		
<b>FOLLOW-UP AND RECOMMENDATIONS</b>		
Follow-up RSOSI at 5 years Discharge given to the patient		

Electronic Signature  
 Doctor S. Taylor 2025-05-21, 12:55  
 Prime Focus Endoscopy Hospital

### NURSE REPORTING MODULE

Coming in 2025, this powerful module lets nurses easily document care directly within Syseo® Endo – before, during, and after the procedure. It streamlines workflows, centralizes critical patient data, and eliminates paper forms to boost efficiency and enhance care continuity.

# SYSEO ENDOTRACEABILITY

## TAKE CONTROL OF YOUR ENDOSCOPY EQUIPMENT – IN REAL TIME

The SYSEO® Traceability module is a powerful, customizable solution that tracks every endoscope and consumable used during a procedure. With a simple barcode scan, materials are instantly linked to the patient — ensuring real-time traceability, reducing errors, and improving safety.



The screenshot shows a software interface with a search bar at the top. The search bar includes fields for 'Review of the' (set to 'yyyy-mm-dd'), 'Service Required' (set to 'HIS'), and 'Local number'. Below the search bar is a table with columns: 'Service Required', 'Exam Date', 'Last number', 'Name', 'First name', 'DOB', 'Room', 'Doctor', 'Number of Items', and 'Room 1 - HMD-E1' through 'Room 3 - HMD-E1'. The table lists various endoscopy procedures, such as 'Total Colonoscopy' and 'Gastroscopy (O.G.D.)', with their respective dates, names, and room assignments. The bottom of the interface shows a progress bar indicating 'Search took 0 sec' and '0 to 20 of 28 total record(s)'.

### AUTO-FILLED, ERROR-FREE DATA

Each scan auto-fills key fields — speeding up documentation and reducing errors.

### REAL TIME TRACKING & INSTANT LOOKUPS

Track equipment use during procedures and quickly search past cases to meet audit and compliance demands.

### BUILT FOR COMPLIANCE – DESIGNED TO SAVE TIME

Our smart traceability tools align with the highest endoscopy standards, saving time for your team without sacrificing control.

### AI-POWERED SUPERVISION

An intelligent assistant helps you monitor your equipment and ensures traceability in real time — so nothing gets missed.

## C-SET: COMPLETE TRACEABILITY FOR ENDOSCOPY

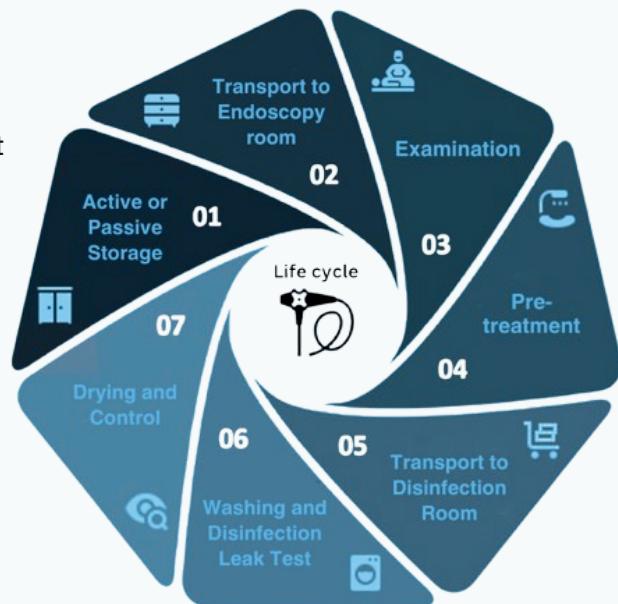
Launching in 2025, the C-SET module delivers full-spectrum, real-time tracking of endoscope location, usage, and maintenance — all in one streamlined platform. From cleaning and repair to inventory and scheduling, it simplifies operations and gives you complete control over your endoscopy equipment and consumables, including implants and disposables.

### What C-SET Delivers:

**Full Lifecycle Visibility** : Track every step — from usage and maintenance history to alerts, incidents, and resource reservations — with intuitive dashboards and powerful reporting.

**Smart Scanning & Real-Time Geolocation**: Instantly locate endoscopes and medical devices with automatic or semi-automatic barcode scanning and live geolocation.

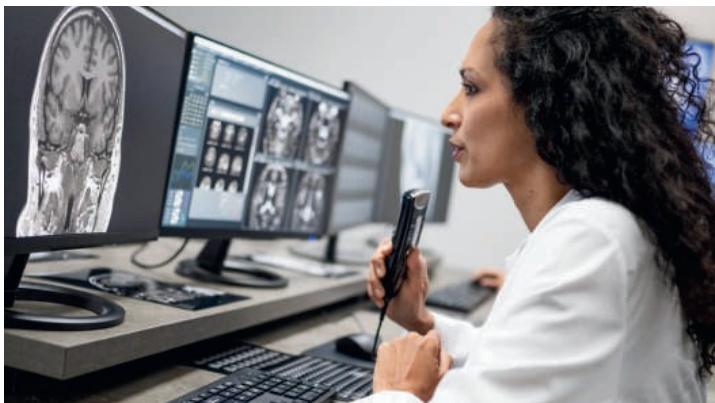
**Built-In Quality Assurance** : Ensure compliance and safety with complete traceability of exams, cleaning cycles, and reprocessing quality control.



# SYSEO DICTATION

## CENTRALIZED DICTATION THAT KEEPS YOU MOVING

**SYSEO® Dictation** streamlines your clinical workflow by giving physicians and medical secretaries a faster, more flexible way to document care. It ensures seamless traceability and enterprise-grade data security — all while saving valuable time.



### FAST, FLEXIBLE INTEGRATION

Works effortlessly with your current tools — PCs, smartphones, tablets — and adapts to your clinical environment with zero disruption.

### REAL-TIME SYNC WITH PATIENT RECORDS

Dictations are instantly linked to the endoscopy report, ensuring data is always accurate, up to date, and ready for review.

### PLUG-AND-PLAY COMPATIBILITY

Integrates smoothly with your existing hospital systems and EMRs — so you can keep using the tools you know and trust.

# SYSEO RECO

## VOICE RECOGNITION THAT SPEAKS YOUR LANGUAGE

**SYSEO® RECO** is a powerful voice recognition solution designed for fast, easy deployment across large healthcare environments. With a specialized, multi-disciplinary medical dictionary, it adapts to the diverse needs of clinical teams — no matter their specialty or workflow.



- Specialized, multi-specialty medical dictionary
- Compatible with PC, Mac, and smartphone
- Supports form-based and free-text entry
- Flexible modes: real-time or deferred
- Smart voice commands
- Audio playback in “karaoke” mode
- Dictate directly within EMRs, Word documents, and more

### AI-Powered Precision

SYSEO® RECO includes an enriched medical dictionary that adapts to various accents, specialties, and clinical terminology. Powered by artificial intelligence, it interprets words based on clinical context — ensuring highly accurate transcriptions. This advanced functionality provides physicians and medical secretaries with a dictation tool that adapts to every specialty while maintaining unmatched flexibility.

**95%**

### ACCURACY

IN AS LITTLE AS  
2 HOURS OF  
DICTATION

## MULTI-SPECIALTY – MULTI-DEPARTMENT – MULTILINGUAL



### Expertise & Compliance:

Collaboration with leading healthcare organizations to uphold the highest medical standards

### Autonomous Management:

Tools that enable proactive, independent system and storage management

### Insightful Analytics:

Generate detailed reports for a clear, comprehensive view of clinical practices

### Resource Savings:

Save time, money (eliminate printers), and space through optimized storage

### Seamless Interoperability:

Built on DICOM, HL7, and FHIR standards for smooth integration across healthcare systems

### Scalable Solutions :

A broad range of features from image capture and medical reporting to detailed equipment tracking – with regular updates

### Expert Support & Training:

Comprehensive onboarding and personalized training to ensure rapid adoption and long-term success

### Customizable Architecture:

Flexible design tailored to the specific needs of each healthcare facility

### Robust Data Security:

Advanced confidentiality features, including anonymization options and secure information management

# YOUR TRUSTED PARTNER FOR CONNECTED CARE



## KEY FIGURES





YOUR TRUSTED PARTNER FOR  
CONNECTED CARE



#### SECURE, EASY TO DEPLOY, SIMPLE TO USE

SYSEO® solutions are developed by Yansys, a medical software company specializing in the collection of clinical data. Choosing Yansys means joining over 100 healthcare facilities, 15 university hospitals, and 30,000 users!



#### PRIME FOCUS ENDOSCOPY

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