Solus ERS & SNOMED CT

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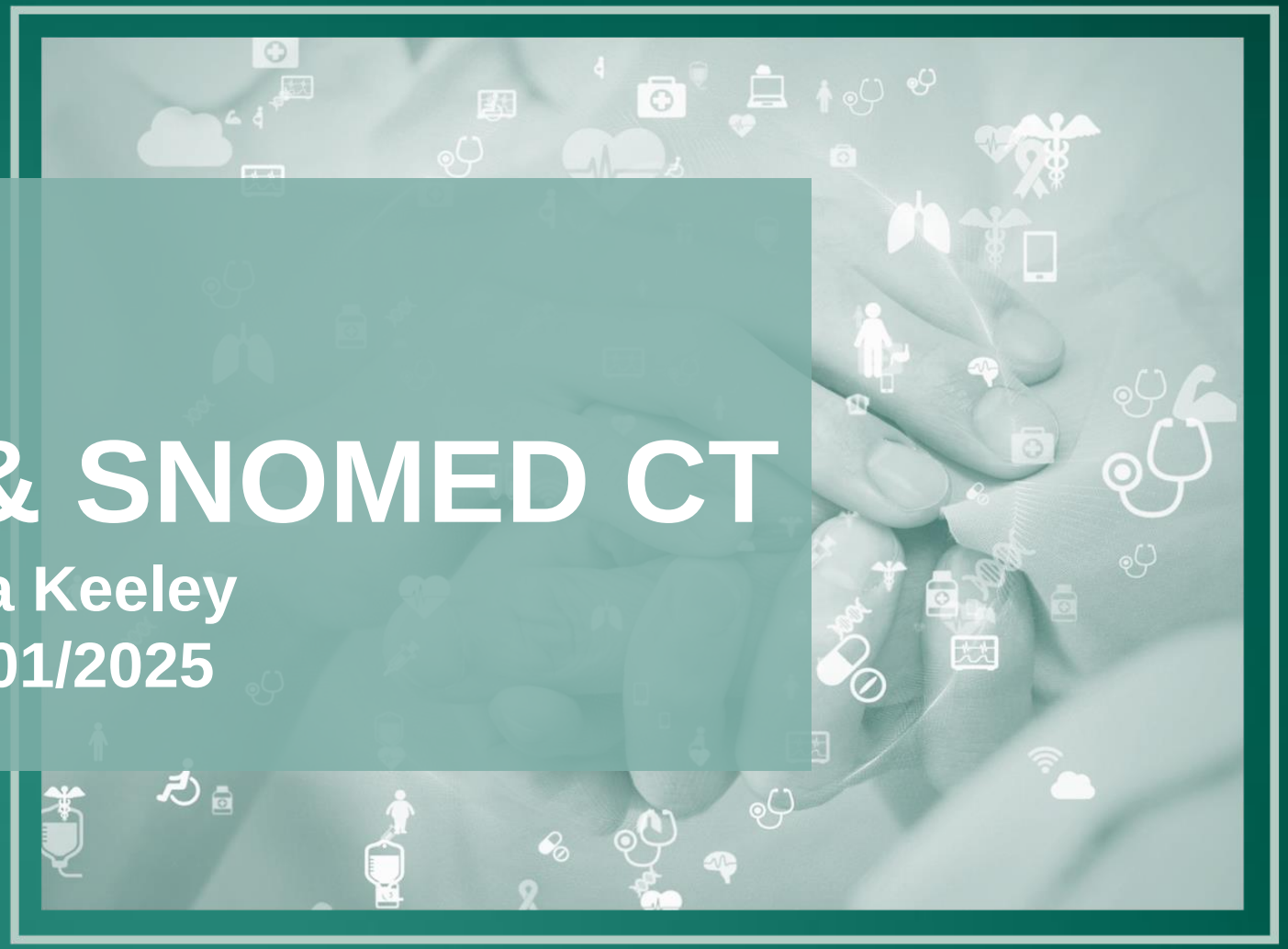
15/01/2025



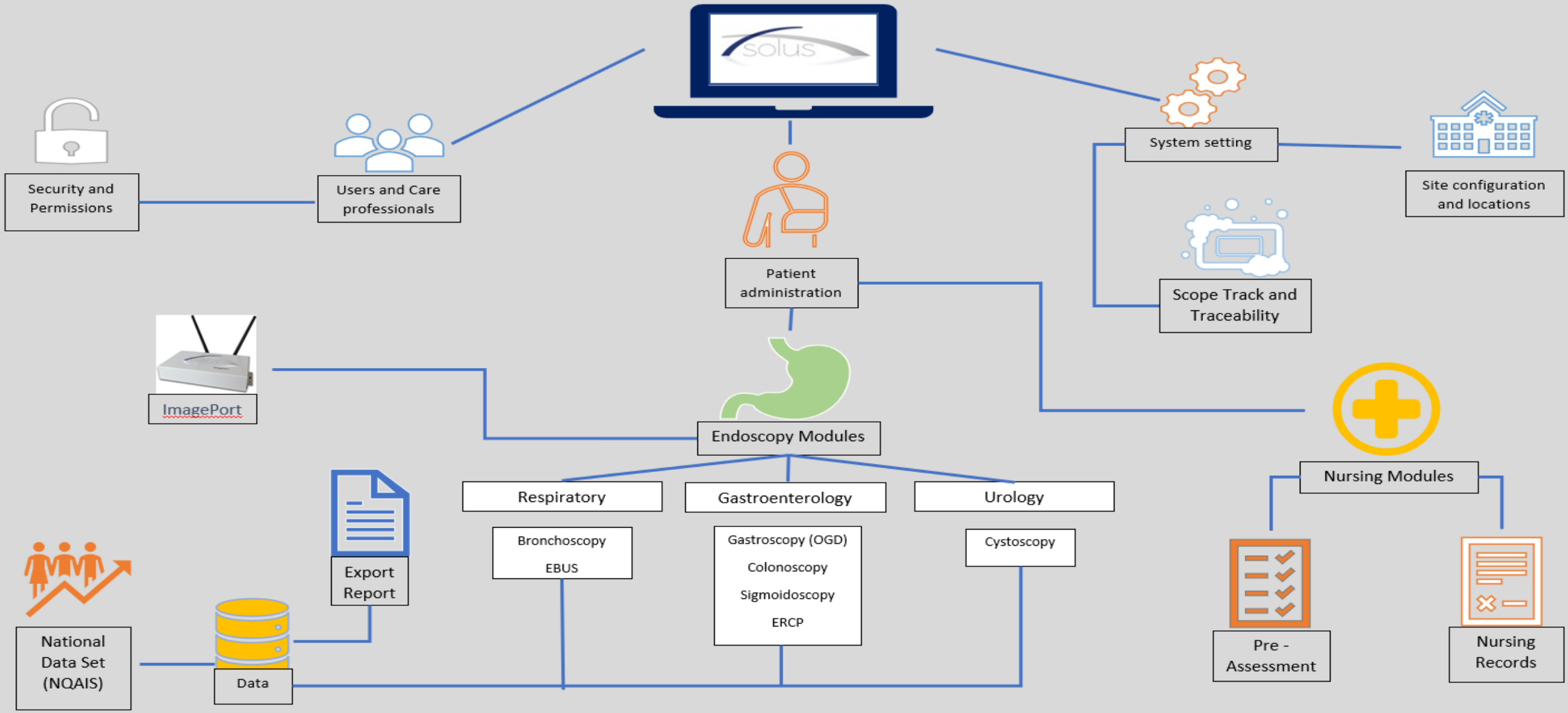
Empowering People. Connecting Lives.

What is the Endoscopy Reporting System (ERS)?

- An ERS is a solution for Endoscopists to report on:
  - Gastrointestinal – Digestive System
  - Bronchoscopy – Respiratory System
  - Cystoscopy – Urinary System
- The HSE currently employs two Endoscopy Reporting Systems
  - (Unisoft & EndoRAAD) across 31 hospitals nationally (**> 300 users**)
- In 2023 – **303,364** Gastrointestinal (GI) procedures recorded across hospitals*

* RCPI (2023). *National GI Endoscopy Quality Improvement Programme's 9th National Data Report 1 January – 31 December 2023*. RCPI's Official Website. Available at: https://rcpi.access.preservica.com/uncategorized/IO_93bef586-9f2f-4f51-90e0-9fa6dd125fcc/

Solus ERS


Security and Permissions
Users and Care professionals
System setting
Site configuration and locations
Scope Track and Traceability
Patient administration
ImagePort
Endoscopy Modules
Nursing Modules
Respiratory
Gastroenterology
Urology
Bronchoscopy
EBUS
Gastroscopy (OGD)
Colonoscopy
Sigmoidoscopy
ERCP
Cystoscopy
Export Report
National Data Set (NQAIS)
Data
Pre - Assessment
Nursing Records

Solus & SNOMED CT

- **DSMP** process and **SNOMED** coding (scope):
  - **Patient Demographics**
  - **Medication across Specialty**
    - Pre-Procedure
    - Sedation / Anaesthetic
    - Post-Procedure
  - **Specific Endoscopy Procedures**
  - **Procedure Therapy** & **Anatomical Site**

Endoscopy Procedure	SNOMED Code
Colonoscopy	73761001
Sigmoidoscopy	24420007
ERCP	386718000
Gastroscopy	386831001
Bronchoscopy	10847001
EBUS	1137699004
Urology	394612005

Benefits of SNOMED CT

- Standardised Terminology
- Improved Data Sharing and Interoperability
- Improved Coding and Billing
- Enhanced Research and Reporting
- Future-Proofing Solus ERS
- Patient Safety and Quality of Care

Solus ERS & Digital for Care

Solus ERS

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Thank You