

EndoNURSE – Product Overview

Computerised Nursing Records for Endoscopy

EndoNURSE is part of the **EndoRAAD** Integrated Endoscopy Clinical Information System

EndoRAAD is a complete Clinical Information System for procedures involving Endoscopy and Ultrasound examinations e.g. Colonoscopy, Gastroscopy, ERCP, Bronchoscopy, EUS, Ultrasound, etc. It captures high quality single images or video sequences and allows these images to be incorporated, by the doctor, into a complete report on the patient's procedure. All reports and images are stored in a long term Archive so that the complete Electronic Patient Record can be made available to authorised users anywhere in the Hospital.

The **EndoNURSE** Module allows the recording of all relevant data at patient Preparation, Recovery and Discharge. It also allows for the printing of the Care Record. It supports the tracking of the patient through all steps in the care process. This information then becomes part of the complete historic multi-media **Electronic Patient Record (EPR)** for all Endoscopy patients which can be securely accessed via **EndoARCH** using any standard Web Browser by authorised users.

Features

EndoNURSE is server based with an easy to use Web interface which allows for it to be accessed from any PC in the department and Hospital wide if required.

EndoNURSE covers the following functionality:

- record the patients' arrival in the preparation & recovery areas and their discharge, with data/time stamp as part of the overall tracking of the patient through the care process.
- record medical & surgical history, including any infection risks e.g. HIV, MRSA.
- record accompanying person and transport arrangements
- record referral information if not available
- record allergies, current medication and relevant test results
- record base line observations e.g. ASA Status, Vital signs
- record any special patient characteristics e.g. dentures, spectacles, mobility, glaucoma, language problem, etc.
- record patient consent or reason for this not being given
- relevant preparation information is then available to the doctor in the procedure room via **EndoRAAD**
- record baseline observations as recovery progresses
- record other observations on the patients condition
- record any drugs and treatment provided after the procedure
- record if patient is part of any interest group e.g. Diabetic, Pregnant, Dialysis, etc.
- record the discharge summary e.g. consciousness, mobility, prescription, documentation sent to referring doctor, etc.
- generate and print the Care Record
- record electronic signature (biometrics available)
- Wireless tablet PC's with touch screen capability may be utilised so that this process fits naturally into the nurses' workflow.
- all data is available for analysis, reports, statistics, etc. via **EndoDIVER**

EndoRAAD is a product of UHC Corporation (part of CompuGROUP)

