

EndoSCHEDULE – Product Overview

Computerised Appointment & Resource Scheduling for Endoscopy

EndoSCHEDULE 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 **EndoSCHEDULE** Module allows the Endoscopy Department to organise their electronic diary for Endoscopy appointments and the associated resources. All patients scheduled for an appointment will automatically appear on the EndoRAAD Worklist in the procedure room on the appointed days. The timetable has an easy to use graphical interface, with "drag and drop" capabilities. So new orders can be dragged into the timetable at the desired time. If required it can then be dragged to a different time.

Features

EndoSCHEDULE 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.

EndoSCHEDULE covers the following functionality:

- define medical resources for which scheduling is necessary (e.g. rooms, doctors, nurses, equipment)
- define timetables for the medical resources.
- define periods of availability
 - regular: "Dr X works Mon-Fri 8am-2pm"
 - custom: "Dr X also works on Thurs 2009-07-23, 6pm-8pm"
 - locks: "Camera 1 unavailable 2009-07-27 10am-1pm due to maintenance"
- define "access rights" for each time period: "Mon-Thu 8am-11am Room1 does orders from hospital wards, 11am-2pm is for external (GP) referrals. Fridays 8am- 10am solely for private patients". The defined policy will be enforced by the system.
- define which diagnostic services need to be scheduled
- define standard durations of the services ("Colonoscopy typically takes 15 mins")
- procedures can be scheduled at the time of ordering e.g. urgent ordering, or at a later time
- users can easily change the scheduled date/time of a procedure
- various views of the resource's timetable (incl. patient/exam data) – 1 day, week, month
- schedule / re-schedule / de-schedule studies by clicking/dragging in the timetable window
- pick a procedure in the worklist, then find it in the resource's timetable with just a single click
- generate and print letters (e.g. appointments, GP's, etc.)
- all data is available for analysis, reports, statistics, etc. via **EndoDIVER**

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

