

SoftROE®



A quick and convenient time-saving approach to entering recurring patient orders, SCC Soft Computer's SoftROE — short for recurring order entry, and sometimes known as nursing order or cycling order entry — offers several convenient options for users to cycle tests while entering patient orders at individual workstations. With SoftROE, users can select numerous quick and easy methods to enter recurring orders, optimizing time and efforts in maintaining patient information and associated testing.

SoftROE allows users to choose from setting up a variety of flexible patterns for cycling orders (including predefined patterns), entering cycling criteria, or selecting dates on the calendar to cycle recurring orders. This optimizes users' time and efforts, reducing the amount of data entry needed per patient. Ultimately, SoftROE minimizes repetitive keystroke errors and helps optimize workflow in the laboratory.

SoftROE has a robust calendar feature, that displays current and future orders at-a-glance. The calendar allows editing of times and dates for existing orders, and accommodates the setup and viewing of up to four years into the future. Modifications of the calendar feature are planned because federal and state regulations vary.

A powerful and flexible addition to SCC's SoftLab®, SoftROE is a convenient addition to the laboratory. As with other SCC software solutions, SoftROE promotes cost savings and productivity within the laboratory.

FEATURES AND BENEFITS

Feature:	User-defined patterning methods for appropriate workflows
Benefit:	Enables users to define specific recurring ordering patterns to fit the need of any physician's request. Users can define ordering patterns based on a one-time draw — daily, weekly, monthly, yearly, or based on specific calendar days. Any ordering pattern can be set up to skip pre-defined holidays.
Feature:	Automatic screen display of standing and future orders from SoftLab Order Entry patient search
Benefit:	Enables users to view all standing and future orders for a specific patient in Order Entry. Each type of order (standing, future, or routine) can be displayed with a unique user-defined color so that identification of each category is effortless. SoftROE also provides the option to combine two separate recurring orders into one — with or without additional non-recurring tests.
Feature:	Choose from multiple recurring order types, including standing, future, or recurring.
Benefit:	The SoftROE Test Cycling window enables users to easily and quickly choose a specific predefined ordering pattern when creating an order. The Test Cycling window provides many choices and options to rapidly and easily create user-defined patterns that will apply for that specific order.
Feature:	Users have the option to define how the orders will be released.
Benefit:	Users can define the standing and future orders to be released manually or have the system autogenerate the order according to the cycling pattern.
Feature:	SoftROE Management Reports available to help monitor patient's orders
Benefit:	There are defined SoftROE reports that can be used to notify the doctor or facility of patient orders that are due to be collected on designated dates, are up for renewal, or will be expiring. The Reports option also enables users to print patient requisitions when the patient presents to the lab.
Feature:	Ability to perform medical necessity checking with SoftROE
Benefit:	Depending on user setup, the system will perform medical necessity checking on tests when the order is created and cycled, or when the order is released at the designated collection date. ABN forms can also be printed, if needed, for patient signature.

SAMPLE SCREENSHOTS

Order Standing window ▶

This view displays order types and recurrence patterns used for merging orders and releasing Child Orders.

Parent Order tests are defined by brackets, example: [BUN] and Child Order tests are defined by "r" in front of the test ID, example: "rBUN". Standing Orders (S), Future Orders (F), and Normal/Regular (N) orders each have designated background colors.

Search										
Patient: TEST GB , MRN: 123457 MPI: , DOB: 40, Sex N										
#	Req By	Priority	Type	Tests	Pattern	Last	Expected	Expires	Collected On	Ward Name
1	DOCTOR,ETTORE,	Routine	S	[BUN]	every Tue	12/20/2010	12/21/2010	05/22/2011		Georgia Colon/Rectal Surgical Associates
2	DOCTOR,ETTORE,	Routine	F	[PTT]	Once		12/21/2010	12/22/2010		Georgia Colon/Rectal Surgical Associates
3	DOCTOR,ETTORE,	Routine	N	rBUN					12/20/2010	Georgia Colon/Rectal Surgical Associates
4	DOCTOR,ETTORE,	Routine	N	GLU					12/20/2010	Georgia Colon/Rectal Surgical Associates

Search											
Patient: TEST GB MRN: 123457 MPI: DOB: 40 Sex N											Standing orders
#	Req By	Priority	Type	Tests	Pattern	Last	Expected	Expires	Collected On	Ward Name	Order #
1	DOCTOR,ETTORE,	Routine	S	[BUN]	every Tue	12/20/2010	12/21/2010	05/22/2011		Georgia Colon/Rectal Surgical Associates	11220000
2	DOCTOR,ETTORE,	Routine	F	[PTT]	Once		12/21/2010	12/22/2010		Georgia Colon/Rectal Surgical Associates	12200000
3	DOCTOR,ETTORE,	Routine	N	rBUN					12/20/2010	Georgia Colon/Rectal Surgical Associates	12200001
4	DOCTOR,ETTORE,	Routine	N	GLU					12/20/2010	Georgia Colon/Rectal Surgical Associates	12200002

Cycling Test Order window4

In the Cycling Test window, users can schedule a Standing Order or a Future Order. Cycled tests can also be set up to Autogenerate.

Cycling Test Order window with dynamic calendar ▶

In the Cycling Test window, users can schedule pattern dates for a Standing Order or a Future Order using the dynamic calendar.

Search											
Patient: TEST GB - MRN: 123457 MPI: DOB: 40, Sex N											Standing orders
#	Req By	Priority	Type	Tests	Pattern	Last	Expected	Expires	Collected On	Ward Name	Order #
1	DOCTOR,ETTORE	Routine	S	[BUN]	every Tue	12/20/2010	12/21/2010	05/22/2011		Georgia Colon/Rectal Surgical Associates	11220000
2	DOCTOR,ETTORE	Routine	F	[PTT]	Once		12/21/2010	12/22/2010		Georgia Colon/Rectal Surgical Associates	12200000
3	DOCTOR,ETTORE	Routine	N	rBUN					12/20/2010	Georgia Colon/Rectal Surgical Associates	12200001
4	DOCTOR,ETTORE	Routine	N	GLU					12/20/2010	Georgia Colon/Rectal Surgical Associates	12200002