
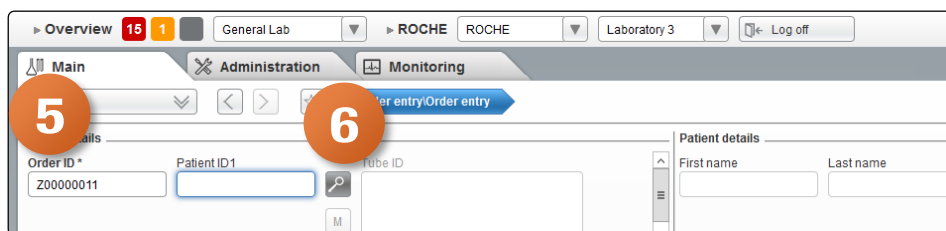


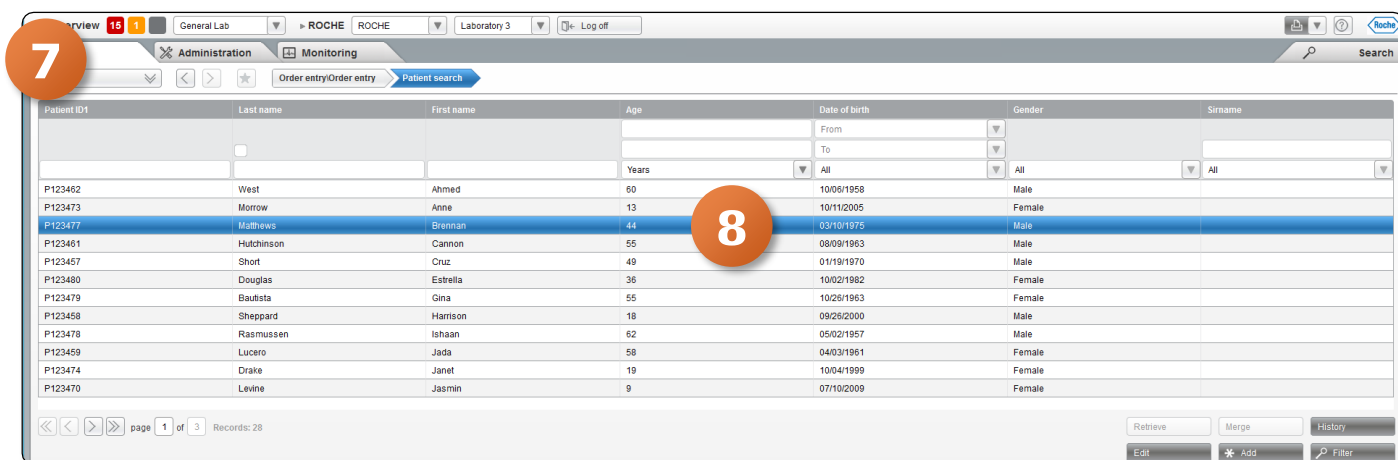
Create a New Sample

Manually Enter a Sample During LIS Downtime

1. Once logged into the **cobas® infinity** software, select the **Main** tab
2. Click on **Menu**
3. Navigate to **Order entry**
4. Select **Order entry**
5. Type in the **Order ID** per defined laboratory parameters
6. Click on the **Patient search**  icon



7. The Patient search screen has multiple ways you can search:
 - Patient ID
 - First or Last name
 - Age
 - Date of Birth
 - Gender or
 - Surname
8. Select the patient you wish to view by double clicking



Create a New Sample

- 9. You can see that the **Patient details** demographics is now populated
- 10. You have the option to add additional **Demographics**
- 11. The **Test selection** section has a table of tests. This includes Test ID, Abbreviation and Test Name

The screenshot shows the 'Order entry/Order entry' form. The 'Patient details' section is populated with: First name: Brennan, Last name: Matthews, Gender: Male, Date of birth: 03/10/1975, Age: 44, Surname: . The 'Test selection' section shows a table of tests with columns: Test ID, Abbreviation, Test name. The table lists various tests including ALFA 1 GLOBULIN, ALFA 2 GLOBULIN, ALARMSYS, ALBUMIN, ALKALINE PHOSPHATASE (lg), ACTIVATED PARTIAL THROMBIN TIME, and AST. The 'AST' test is highlighted in blue. The form also includes fields for Order ID, Tube ID, and a 'Save' button.

- 12. Type in the test abbreviation for the test you wish to order. Clicking on enter will automatically add the test that is highlighted in blue
- 13. Double click on the test to add to the order
- 14. The test you selected is now added to the order
- 15. Click on **Save** to add the order

This close-up shows the 'Test selection' table. The 'AST' test is highlighted in blue. The table has columns: Test ID, *Abbreviation, Test name. The row for 'AST' shows Test ID: 140, *Abbreviation: AST, Test name: AST.

This screenshot shows the 'Order entry/Order entry' form after the 'AST' test has been added to the order. The 'AST' test is now listed in the 'Test selection' table. The 'Save' button is visible at the bottom right.

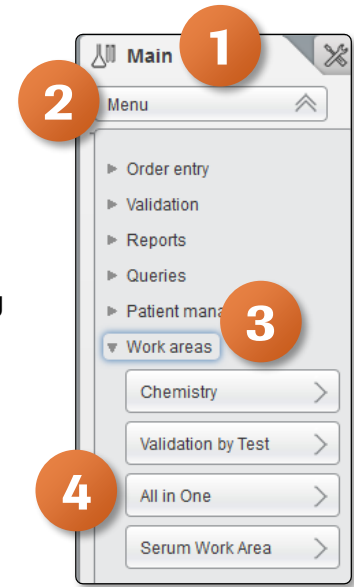
- 16. Once saved, **Order ID** and **Patient ID** go blank indicating the system is ready for another entry

This screenshot shows the 'Order entry/Order entry' form after the order has been saved. The 'Order ID' and 'Patient ID' fields are now blank, indicating the system is ready for another entry. The 'AST' test is still listed in the 'Test selection' table.

Create a New Sample

View Newly Created Sample in Work Area

1. Select the **Main** tab
2. Click on **Menu**
3. Navigate to **Work areas**
4. Select the Work Area where the patient sample was created
5. You will see the newly created patient has been added to the Monitoring Screen



A screenshot of the 'Monitoring' screen. At the top, there are tabs for 'Main', 'Administration', and 'Monitoring'. The 'Monitoring' tab is active. Below the tabs, there is a table with columns: Priority, Entry Date, SampleID, Entry Time, Last name, First name, Patient ID, VNA Status, Chemistry, Urines, # Tests, TAT, Critical, and Alarms. The first row of data shows a patient with SampleID 240000001, Entry Time 10:38:51, Last name Edwards, First name Theo, Patient ID 1, VNA Status (red), Chemistry (yellow), Urines (blue), # Tests 0, TAT 00:17, Critical Yes, and Alarms (red). A red circle with the number 5 is placed over the patient data row.

Priority	Entry Date	SampleID	Entry Time	Last name	First name	Patient ID	VNA Status	Chemistry	Urines	# Tests	TAT	Critical	Alarms
	01/28/2019	240000001	10:38:51	Edwards	Theo	1	■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■	0	00:17	Yes	■ ■ ■ ■ ■ ■ ■ ■ ■ ■