

SIEMENS



CLINITEK Status[®]+ Analyzer

PEP to Go

Answers for life.

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System Overview

Key Components and Features

1. On/Off Button
Powers the analyzer On and Off
2. Touch Screen
Displays instructions and prompts you through operation
3. Printer
Prints results upon completion
4. Test Strips
Provide semi-quantitative urinalysis results
5. Test Table & Insert
Positions the test strips/cassettes in the analyzers read area
6. Cassette
Provides qualitative results for hCG pregnancy tests
7. Calibration Bar (*not pictured)
Calibrates every time the analyzer is powered on



Urinalysis Strip Test

Performing a Quick Test

1. Select **Strip Test**
2. Adjust test table for strip tests
3. Select **START**
 - Dip the reagent strip into the urine sample, wetting all pads. Immediately remove the strip
 - Drag the edge of the strip against the side of the sample container as it is removed
 - Blot the edge of the strip to the paper towel
 - Place the reagent strip in the table channel, pads facing up. Slide the strip to the end of the channel
5. The test table and strip will automatically be pulled into the analyzer
6. When complete, remove and dispose the test strip per laboratory procedure



Urinalysis Strip Test

Performing a Full Test

1. Select **Strip Test**
2. Select **Last Operator** or **Enter New Operator ID**
 - Use the touchscreen to enter the information and select **Enter** to continue
3. Select **Recall Patient** or **Enter New Patient**
 - Select previous patient or enter new information using the touchscreen. Select **Enter** to continue
4. Select **Use Last Lot** or **Enter new lot and expiration**
 - Enter the lot information using the touchscreen and select **Enter** to continue
5. Adjust test table for strip tests
6. Select **START**
 - Dip the reagent strip into the urine sample, wetting all pads. Immediately remove the strip
 - Drag the edge of the strip against the side of the sample container as it is removed
 - Blot the edge of the strip to the paper towel
 - Place the reagent strip in the table channel, pads facing up. Slide the strip to the end of the channel
6. Select **Appearance**
 - Select **Yellow and Clear** or **Other**
 - Select a color and clarity. Select **Next** to continue
7. The test table and strip will automatically be pulled into the analyzer
8. When complete, remove and dispose the test strip per laboratory procedure

Urinalysis Quality Control

Performing Quality Control

1. Select **Strip Test**
2. Select **Last Operator** or **Enter New Operator ID**
 - Use the touchscreen to enter the information and select **Enter** to continue
3. Select **Use Last Lot** or **Enter new lot and expiration**
 - Enter the lot information using the touchscreen and select **Enter** to continue
4. Enter the lot information for the test strip to test the controls
 - Enter the lot information using the touchscreen and select **Enter** to continue
5. Select **Recall Patient** or **Enter New Patient**
 - Enter QC Level 1 or QC Level 2
6. Select **START**
 - Dip the test strip into the control solution
 - Place the test strip in the table channel, pads facing up. Slide the strip to the end of the channel
 - Test stable will automatically pull in strip
7. Remove and dispose the test cassette per laboratory procedure
8. Repeat for the other control

Stored Results

Recalling Patient Results

1. Select **Recall Results**
2. Highlight **Recall Patient Tests** and press **Select**
3. Select **Patient tests**
4. Select **Next**
5. Recall Results
 - **Search by name** – enter name using the keyboard and select **Enter** to continue
 - **Search by ID** – enter ID using keyboard and select **Enter** to continue
 - **Search by date** – enter earliest date and latest date. Select **Search** to continue
6. Highlight a result and press **Select**
7. When complete select **Done**

Recalling Quality Control Results

1. Select **Recall Results**
2. Highlight **Recall Patient Tests** and press **Select**
3. Select **QC tests**
4. Select **Next**
5. Recall QC Results
 - **Search by?**
 - **Other?**
6. Highlight a result and press **Select**
7. When complete select **Done**

Maintenance

Cleaning the Instrument

1. Turn the analyzer Off
2. Use a damp cloth with a mild detergent
3. Wipe the outside, including the display area

Routine Cleaning of Test Table Insert

1. Remove the insert
2. Rinse both sides of the table insert under running water
3. Dry and replace insert

Periodic Cleaning of Test Table Insert

1. Remove the test table by pulling slowly out of the analyzer
2. Drain the drip tray if necessary
3. Wet a cotton-tipped swab with water and carefully clean the test table (except for the white calibration bar)
4. Dry the test table thoroughly with a soft cloth or lint-free tissue
5. Replace the test table insert



Maintenance

Disinfecting the Test Table and Insert

1. Prepare appropriate solution per laboratory procedure
2. Place the insert and/or test table into the solution
 - Make sure the white calibration bar remains above the solution
3. Soak table and insert
 - Minimum of 2 minutes to a maximum of 10 minutes
 - Do not exceed 10 minutes
4. Rinse the test table and insert thoroughly with water
5. Dry with a soft cloth and replace test table and insert

Cleaning the Calibration Bar

1. Remove the insert from the test table by slowly pulling
2. Check the white calibration bar for dirt or discoloration
 - If clean and unmarked – replace table into analyzer
3. If the calibration bar is dirty or discolored, gently wipe it with a new cotton-tipped swab or lint-free cloth with distilled water
4. Allow calibration bar to air dry
5. Inspect the surface for dust, foreign material, scratches or scuffs
 - Replace entire test table if any marks are visible
6. Reinsert test table into analyzer

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