

**Zuckerberg SAN FRANCISCO GENERAL HOSPITAL  
Initial ORIENTATION & TRAINING**

**PROCEDURE: Multistix Urine Test Strip on CLINITEK Status+ Analyzer**

**Mark the Multistix product used:**     7     10SG     4

This form is to be used for trainer-supervised initial orientation and training. The newly trained employee must demonstrate competency at the time of initial orientation & training. All other employees must demonstrate competency on an annual basis.

<b>EMPLOYEE NAME (Printed):</b>	
<b>TRAINER(s) NAME (Printed):</b>	
<b>LICENSE NUMBER:</b>	<b>LOCATION:</b>

I \_\_\_\_\_ (initials) **HAVE READ AND UNDERSTAND the Urine Chemistries by Siemens Multistix POLICY & PROCEDURE.**

<u>STEP 1</u>		
<b>Have employee read Urine Chemistries by Siemens Multistix policy &amp; procedure.</b>	<b>Date:</b>	<b>Trainer's Initials:</b>
<u>STEP 2</u>		
<b>ORIENT TRAINEE TO POINT OF CARE TESTING ENVIRONMENT</b>	<b>Date:</b>	<b>Trainer's Initials:</b>
<input type="checkbox"/>	• Location of Policy and Procedure, location of supplies and reagents, inventory procurement, and where to dispose of used materials.	
<input type="checkbox"/>	• IDA (Clinical Indications, Documentation and Clinical Actions) – why/when test is used.	
<input type="checkbox"/>	• Equipment: Siemens Multistix, Check-Stix UA Diptube Liquid QC, Clinitek Analyzer.	
<u>STEP 3</u>		
<b>INTRODUCTION OF MULTISTIX – URINE TEST STRIP</b>	<b>Date:</b>	<b>Trainer's Initials:</b>
<input type="checkbox"/>	• Purpose and principle of strips.	
<input type="checkbox"/>	• Qualified testing personnel require: initial training, semiannual, and annual competencies.	
<input type="checkbox"/>	• Must pass a color discrimination test – <a href="https://www.eyequ.com/color-blind-test/">https://www.eyequ.com/color-blind-test/</a>	
<u>STEP 4</u>		
<b>SPECIMEN AND REAGENTS</b>	<b>Date:</b>	<b>Trainer's Initials:</b>
<input type="checkbox"/>	• Specimen collection and stability.	
<input type="checkbox"/>	• Storage and stability of Siemens Multistix strips.	
<input type="checkbox"/>	• Storage and stability of Siemens Chek-Stix UA Diptube Normal and Abnormal Controls.	
<input type="checkbox"/>	• Daily temperature log.	

<b>STEP 5</b>		
<b>QUALITY CONTROL (QC)</b>	<b>Date:</b>	<b>Trainer's Initials:</b>
<input type="checkbox"/> • Quality Control Testing done daily – document results on Quality Control Log.		
<input type="checkbox"/> • Department's preference for preparing Chek-Stix Diptube QC – aliquot or left at room temp.		
<input type="checkbox"/> • Verify Chek-Stix control lot number and expiration date on QC log.		
<input type="checkbox"/> • Verify Multistix lot number and expiration date on QC log.		
<input type="checkbox"/> • Running and reporting QC from the Clinitek Status+ analyzer; running QC manually.		
<input type="checkbox"/> • Corrective actions if QC out; troubleshooting with RN Manager, or contact Siemens Tech Support @ 1-877-229-3177.		
<b>STEP 6</b>		
<b>PATIENT TESTING PROCEDURE</b>	<b>Date:</b>	<b>Trainer's Initials:</b>
<input type="checkbox"/> • Patient testing – specimen collection and storage, clean catch urine, labeling, dip technique.		
<input type="checkbox"/> • Running patient test samples on the Clinitek Status+ Analyzer; running samples manually.		
<input type="checkbox"/> • Reporting Results in Epic using Epic order POC URINE CHEM MULTISTIX 2/7/8/10 (4 options).		
<b>STEP 7</b>		
<b>LIMITATIONS OF METHOD (Mark the applicable tests)</b>	<b>Date:</b>	<b>Trainer's Initials:</b>
<input type="checkbox"/> • Glucose Test	<input type="checkbox"/> • Protein Test	<input type="checkbox"/> • Leukocytes
<input type="checkbox"/> • Nitrites	<input type="checkbox"/> • Blood	<input type="checkbox"/> • Ketones
<input type="checkbox"/> • pH	<input type="checkbox"/> • Specific Gravity	<input type="checkbox"/> • Bilirubin
<input type="checkbox"/> • Urobilinogen		
<b>STEP 8</b>		
<b>LOCATE THE MATERIAL SAFETY DATA SHEETS (SDS)</b>	<b>Date:</b>	<b>Trainer's Initials:</b>

<b>EMPLOYEE SIGNATURE:</b>	<b>DATE TRAINING COMPLETED:</b>
<b>TRAINER(S) SIGNATURE:</b>	<b>DATE TRAINING COMPLETED:</b>

**UPON COMPLETION:**

Unit Manager is encouraged to retain a copy in employee or unit file.

Scan/email copies to POCT staff: [francis.corteza@sfdph.org](mailto:francis.corteza@sfdph.org) and [cassiusmicho.santiago@sfdph.org](mailto:cassiusmicho.santiago@sfdph.org)

Or, Fax completed test to POCT Services @ 415.206.3451 or 415.206.3045 or bring copy to 2M14.