

SUTTER HEALTH SYSTEM
Laboratory Services
IMPORTANT CHANGE ANNOUNCEMENT

<p>WHAT is changing?</p>	<p>Updated <i>C.difficile</i> Testing, Enhanced Contact Precautions Panel in Epic</p> <ul style="list-style-type: none"> Includes 3 order options for <i>C.difficile</i> testing: <table border="1" data-bbox="337 352 1505 575"> <thead> <tr> <th>Order Option</th> <th>Hospital Days <i>(following admission)</i></th> <th>Epic Order Selection</th> <th>Lab Order Code</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1, 2 or 3</td> <td><i>C.difficile</i> Toxin/GDH, w/ reflex to PCR</td> <td>CDTOG</td> </tr> <tr> <td>2</td> <td>4+</td> <td><i>C.difficile</i> Toxin/GDH only <ul style="list-style-type: none"> NO reflex to PCR </td> <td>CDTG4 (new)</td> </tr> </tbody> </table> <p><i>C.difficile</i> Reverse Algorithm Testing - Optional Secondary Test</p> <ul style="list-style-type: none"> Not automatically performed/ requires NEW order and sample collected <table border="1" data-bbox="337 646 1505 814"> <tbody> <tr> <td>3</td> <td>4+ <i>and</i> <ul style="list-style-type: none"> <i>C.difficile</i> Toxin/GDH only performed. Mismatched Toxin/GDH results. </td> <td><i>C.difficile</i> PCR, w/ reflex to EIA</td> <td>CDIFOR (new)</td> </tr> </tbody> </table>	Order Option	Hospital Days <i>(following admission)</i>	Epic Order Selection	Lab Order Code	1	1, 2 or 3	<i>C.difficile</i> Toxin/GDH, w/ reflex to PCR	CDTOG	2	4+	<i>C.difficile</i> Toxin/GDH only <ul style="list-style-type: none"> NO reflex to PCR 	CDTG4 (new)	3	4+ <i>and</i> <ul style="list-style-type: none"> <i>C.difficile</i> Toxin/GDH only performed. Mismatched Toxin/GDH results. 	<i>C.difficile</i> PCR, w/ reflex to EIA	CDIFOR (new)
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<p>WHEN will it change?</p>	<p>Wednesday, November 10th</p>																
<p>WHY is it changing?</p>	<p>A best practice <i>C.difficile</i> testing algorithm has been established within the Sutter Health system to ensure timely diagnosis, treatment and prevention of a <i>C. difficile</i> infection.</p> <p>In addition to improved patient care and treatment, this new test offering helps to ensure accurate reporting of <i>C. difficile</i> Healthcare Associated Infections (HAI) to NHSN for patients who are tested on Day 4 or greater following hospital admission.</p>																
<p>WHERE is it changing?</p>	<p>Sutter Health System</p>																
<p>TEST ORDER INFORMATION</p>	<p>Updated Epic Order Panel:</p> <div style="border: 1px solid black; padding: 5px;"> <p><i>C. difficile</i> Testing, Enhanced Contact Precautions Panel</p> <p><input type="radio"/> <i>C. difficile</i> Toxin/GDH w/ reflex PCR, if indicated - For hospital days 1, 2, or 3 (admit day is day 1)</p> <p><input type="radio"/> <i>C. difficile</i> Toxin/GDH - For hospital days 4+</p> <p><input type="radio"/> <i>C. difficile</i> PCR w/ reflex to EIA - For hospital days 4+ with mismatched Toxin/GDH EIA results</p> </div> <p>Reflex Testing Criteria:</p> <ul style="list-style-type: none"> <i>C.difficile</i> Toxin/GDH w/ reflex PCR performed and mismatched toxin/GDH results <ul style="list-style-type: none"> Reflex Order (Sunquest Lab Only): CDIFO <i>C.difficile</i> PCR w/ reflex EIA performed and positive PCR result <ul style="list-style-type: none"> Reflex Order (Sunquest Lab Only): CDTOGR 																
<p>ADDITIONAL INFORMATION</p>	<ul style="list-style-type: none"> <u>Cannot</u> add-on <i>C.difficile</i> reverse algorithm testing to original EIA test performed. <ul style="list-style-type: none"> Formed stool and swabs are not acceptable for testing. NOTE: PCR testing is not performed onsite at all hospital lab locations. Turnaround time of results may be delayed for <i>C.difficile</i> PCR w/ reflex EIA. This testing algorithm only applies to hospital patients and does not apply to outpatients. 																