



**PARTICIPANT STATISTICS**

**THIRD QUADRIMESTER 2011**

**C. difficile Toxin / Antigen Detection**

**C. Difficile Toxin A  
(enterotoxin)**

Method	Specimen 1			Specimen 2			Specimen 3			Specimen 4			Specimen 5		
	Negative	Positive for A or B	Positive	Negative	Positive for A or B	Positive	Negative	Positive for A or B	Positive	Negative	Positive for A or B	Positive	Negative	Positive for A or B	Positive
bioMerieux Vidas ser		1			Positive fo	Positive		1		1			1		
Fischer Sure-Vue		5			1			5		5			5		
Illumigene		1			5			1		1			1		
Inverness C df Tox A/B I,II		12	2		1			12	2	14			14		
Inverness Quik Chek Complet		30	8		12	2		30	8	38			38		
Inverness Tox A/B Quik Chek		20	2		30	8		20	2	22			22		
Meridian ImmunoCard		34	2		20	2		34	2	36			36		
Meridian Pre C diff Tox A/B		6	1		34	2		6	1	6	1		6	1	
Remel Xpect		14	3		6	1		14	3	17			17		
TechLab EISA		1			14	3		1		1			1		
<b>Total Population</b>	<b>0</b>	<b>125</b>	<b>18</b>	<b>0</b>	<b>1</b>		<b>0</b>	<b>125</b>	<b>18</b>	<b>142</b>	<b>0</b>	<b>1</b>	<b>142</b>	<b>1</b>	<b>0</b>
<b>Flagging</b>	<b>*****</b>			<b>*****</b>	<b>125</b>	<b>18</b>	<b>*****</b>				<b>*****</b>	<b>*****</b>		<b>*****</b>	<b>*****</b>

**C. Difficile Toxin B  
(cytotoxin)**

Method	Specimen 1			Specimen 2			Specimen 3			Specimen 4			Specimen 5		
	Negative		Positive	Negative		Positive	Negative		Positive	Negative		Positive	Negative		Positive
cell culture			2			2			1	2			2		
Diagnostic Hybrids			1			1			1	1			1		
cell culture		1	2		1	2			5	2			2		
<b>Inverness Quik Chek Complet</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>0</b>		<b>8</b>	<b>4</b>			<b>0</b>	<b>4</b>	<b>0</b>
<b>Flagging</b>	<b>*****</b>		<b>7</b>	<b>*****</b>		<b>7</b>	<b>*****</b>			<b>8</b>			<b>*****</b>	<b>8</b>	<b>*****</b>

Correct responses are defined as those reflecting agreement among 80% or more of all participants or referees. Unacceptable responses are indicated by "\*\*\*\*\*" on the Flagging line of each specimen.