

External				Internal				Urine Only				Non-Urine Only				Request Only			
<b>Staphylococcus</b>				<b>Enterococcus</b>				<b>S. pneumo</b>				<b>Beta Strep Group B</b>				<b>Candida spp.</b>			
	R	S	PHX		R	S	PHX		R	S	PHX		R	S	PHX	MH+GMB in O <sub>2</sub>			
CZ	FOX Result		Yes	AM	16	17	Yes	All sites				OB isolates					R	S	PHX
CC <sup>1</sup>	14	21	Yes	E	13	23	Yes	CRO	E-test (TX)	Yes	CC <sup>8</sup>	15	19	-	FCA <sup>9</sup>	14	19	-	
E	13	23	Yes	GM <sup>(HL)</sup>	6	10	Yes	p <sup>6</sup>	E-test (PG)	Yes	Urine				VOR	13	17	-	
GM	12	15	Yes	LVX	13	17	Yes	SXT	15	19	Yes	LVX	13	17	Yes	<sup>9</sup> C. <i>krusei</i> is intrinsically resistant.			
LVX <sup>2</sup>	15	19	Yes	LZD <sup>4</sup>		E-test	Yes	VA	-	17	Yes	PG	-	24	Yes				
MI	14	19	Yes	FM <sup>5</sup>	14	17	-	Non-blood/CSF add				TE	18	23	Yes				
FM	14	17	Yes	TE	14	19	Yes	CC	15	19	Yes	VA	-	17	Yes				
OX	FOX Result		Yes	VA	14	17	Yes	E	15	21	Yes	Non-sterile sites							
TE	14	19	Yes	<sup>4</sup> Externalized if VRE <sup>5</sup> Canned comment (does not apply to VRE).				LVX	13	17	Yes	CC <sup>8</sup>	15	19	-				
SXT <sup>3</sup>	10	16	SA					Blood/CSF add				E	15	21	Yes				
VA	E-test		Yes	<b>Viridans Strep</b>				MEM <sup>7</sup>	-	-	Yes	PG	-	24	Yes				
CSF isolates				CC	15	19	Yes	<sup>6</sup> Enter MIC under both oral and parenteral. Enter 2 digits beyond the decimal (e.g., enter 0.06, not 0.06125)				VA	-	17	Yes				
GM	12	15	Yes	TX		E-test	Yes					Sterile sites							
LZD	E-test		Yes	PG		E-test	Yes	CRO	-	24	Yes	PG	E-test	Yes					
OX	FOX Result		Yes	VA	-	17	Yes	VA	-	17	Yes	Other Beta-Strep							
RA	-	-	Yes					<sup>7</sup> If manually testing, do IP E-test instead.					R	S	PHX				
SXT <sup>3</sup>	10	16	SA									CC <sup>8</sup>	15	19	-				
VA	E-test		Yes	<b>S. aureus/lugdunensis</b>				E	15	21	-								
FOX	21	22	Yes	<b>Coag-Neg Staph</b>				PG	E-test	-									
FOX <sup>3</sup>	24	25	No					VA	-	17	-								
<sup>1</sup> If KB, perform D-test.												<sup>8</sup> Perform D-test with CC & E disks 12 mm apart.							
<sup>2</sup> Not for blood isolates.																			
<sup>3</sup> CoNS, enter disk in Epi																			

<b>Enterobacteriaceae</b>				<b>Salmonella</b>				<b>Acinetobacter spp.</b>				<b>Stenotrophomonas</b>				<b>Aeromonas</b>			
	R	S	PHX	Intestinal sites					R	S	PHX		R	S	PHX		R	S	PHX
AN	-	-	Yes	AM	13	17	-	Test CF isolates offline				Test CF isolates offline				AN	-	-	Yes
AM	13	17	Yes	CIP	20	31	-	AN	≥ 64	≤ 16	Yes	TZ (MIC)	≥ 32	≤ 8	Yes	AMC	13	18	No
AMC	13	18	Yes	SXT	10	16	-	FEP	-	-	Yes	LVX	13	17	Yes	CZ	14	18	Yes
CZ	19	23	Yes	Extraintestinal sites				CAZ	14	18	Yes	MI	14	19	No	CAZ	14	18	Yes
FEP	-	-	Yes	AM	13	17	-	CIP	15	21	Yes	SXT	10	16	Yes	CRO	13	21	Yes
CAZ <sup>10</sup>	17	21	Yes	CRO	19	23	-	GM	12	15	Yes	Other Non-fermenters*				CIP	15	21	Yes
CRO <sup>10</sup>	19	23	Yes	CIP	20	31	-	IPM	18	22	Yes	All by MIC testing only				GM	12	15	Yes
CIP	15	21	Yes	SXT	10	16	-	LVX	13	17	Yes	Test CF isolates offline				IPM	13	16	Yes
GM	12	15	Yes	<b>Shigella</b>				MEM	14	18	Yes	AN	≥ 64	≤ 16	Yes	LVX	13	17	Yes
IPM <sup>11</sup>	19	23	Yes	AM	13	17	Yes	TZP	17	21	No	FEP	-	-	Yes	MEM	13	16	Yes
LVX	13	17	Yes	LVX	13	17	Yes	TE	11	15	Yes	TZ/CAZ	≥ 32	≤ 8	Yes	TZP	17	21	Yes
MEM <sup>11</sup>	19	23	Yes	SXT	10	16	Yes	NN	12	15	Yes	CRO	-	-	Yes	SXT	10	16	Yes
FM	14	17	Yes	<b>P. aeruginosa</b>				SXT	10	16	Yes	CI/CIP	≥ 4	≤ 1	Yes	Phoenix limitation: AMC not reported for <i>Aeromonas</i>			
TZP	17	21	Yes		R	S	PHX	Limitation: TZP not reported from Phoenix on <i>Acinetobacter</i> .				GM	≥ 16	≤ 4	Yes	<b>H. influenzae</b>			
TE	11	15	Yes	Test CF isolates offline								IP/IPM	≥ 16	≤ 4	Yes	Disk on HTM in CO <sub>2</sub>			
NN	12	15	Yes	AN	≥ 64	≤ 16	Yes	<b>B. cepacia</b>				LVX	-	-	Yes	Non-blood/CSF			
SXT	10	16	Yes	ATM	15	22	Yes	Test CF isolates offline				MEM	-	-	Yes	AM	18	22	-
Limitations: No Phoenix IPM on <i>Proteus</i> , no SXT on <i>S. marcescens</i>				FEP	-	-	Yes	CAZ	17	21	Yes	TZP	-	-	Yes	CRO	-	26	-
<sup>10</sup> For ESBL screen, if: CAZ ≤ 22 or CRO ≤ 25, perform ESBL confirmation.				CAZ	14	18	Yes	LE (MIC)	≥ 8	≤ 2	Yes	TS/SXT	≥ 4/76	≤ 2/38	Yes	SXT	10	16	-
<sup>11</sup> If IPM or MEM is I or R, perform MHT				GM	12	15	Yes	MEM	15	20	Yes	*Phoenix will provide AST results for some species. Others may need E-tests.				CSF/Blood			
				IPM	15	19	Yes	MI	14	19	No					AM	18	22	-
				LVX	13	17	Yes	SXT	10	16	Yes	CRO	-	26	-				
				MEM	15	19	Yes					IPM	-	16	-				
				TZP	14	21	Yes												
				NN	12	15	Yes												