	2022 LABORATORY TESTING PRACTICES FOR CANDIDEMIA QUESTIONNAIRE				
1)	What kind of laboratory is this facility? (select one) Hospital laboratory Commercial laboratory (Quest, etc.) Unknown				
2)	Does this facility ever receive blood cultures from nursing homes or other long term care facilities? No Unknown				
3)	Does the clinical microbiology laboratory at your institution have a separate Mycology section or laboratory? No Unknown				
4)	What kind of blood culture system does your laboratory use? (check all that apply) BacT/Alert Bactec FX Isolator tubes VersaTREK Other (specify) Bactec 9240				
5)	What is the approximate volume of <u>any type</u> of fungal cultures performed <u>annually</u> in your laboratory? Specify number: Unknown				
6)	What is the approximate volume of fungal cultures from <u>blood</u> performed <u>annually</u> in your laboratory? Specify number: Unknown				
YEAST	IDENTIFICATION				
7)	Does this laboratory offer yeast identification either onsite or sent to another laboratory? Yes No (If No, SKIP TO QUESTION 15) Unknown (is there another laboratory staff member who can assist with the questionnaire?)				
8)	Where is yeast identification done? (check the most applicable) On-site, in the laboratory Sent to commercial lab Sent to affiliated hospital lab Sent to other local/regional, non-affiliated reference or public health laboratory Other Unknown				
Answe	r the following questions for the lab selected in question 8.				
9)	How does this lab identify yeast? (check all that apply) MALDI-TOF Bruker (Biotyper) MALDI-TOF bioMerieux (VITEK MS) VITEK 2 API 20C DNA sequencing PNA-FISH BactiCard Candida				
10)	Does this laboratory routinely use Chromagar for the identification or differentiation of <i>Candida</i> isolates? ☐ Yes ☐ No ☐ Unknown				
11)	Species-level identification is performed for <i>Candida</i> spp. isolated from which of the following?				
,	a. Blood isolates Yes, reflexively Yes, with clinician order No Unknown				
	b. Other normally sterile body site isolates Yes, reflexively Yes, with clinician order No Unknown				

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c.	Abdominal isolates			
	Yes, reflexively	Yes, with clinicia	n order No	Unknown
d.	Respiratory isolates Yes, reflexively	Yes, with clinicia	n order No	Unknown
e.	Urine isolates			
	Yes, reflexively	Yes, with clinicia	n order 🔲 No	Unknown
f.	Other (specify)	Yes, with clinicia	n order No	Unknown
	res, reflexively	res, with clinicia	irorder No	
Co	loes this laboratory meet profi mmercial provider (specify) ernal alternate assessments (sp		nents for yeast identif	cation?
13) Does t	his laboratory employ culture	-independent diagnost	ic tests (CIDT) to ident	ify <i>Candida</i> from blood
specin		1. (
Yes	(got to q14)	lo (got to q17)	Unknown	
· —	chis laboratory employ the T2C s (got to 12a)	Candida Panel to identif	y <i>Candida</i> from blood	specimens? Unknown
a.	If Yes, when did this lab first	start using T2Candida	Panel? Date (mm/dd/y	уууу):/
b.	I f Yes, does this lab culture I Yes, reflexively Yes, with a clinical order	blood if you get a positi	ive result on T2Candid No Unknown	a Panel?
· —	chis laboratory employ the Bio s (go to 15a)	Fire (FilmArray) to iden No (go to 16)	tify <i>Candida</i> from blo	od culture?
a.	If Yes, when did this lab first	start using BioFire? Da	te (mm/dd/yyyy):	<i>J</i>
b.	If Yes, does this lab reflexive	ly culture blood if you	get a positive result or	BioFire?
	Yes, reflexively Yes, with a clinica	l ordor	☐ No☐ Unknown	
	res, with a cliffica	ii ordei	OHKHOWH	
16) Does t	his laboratory employ any oth	er CIDTs to identify Cal	ndida from blood spec	imens?
Yes	(specify)	No		Unknown
	or Question 13, does this labo fication in the near future (e.g. Yes (specify)	. T2Candida Panel, BioF		dent diagnostics for Candida
ANTIFICATION				
ANTIFUNGAL S	SUSCEPTIBILITY TESTING			
18) Does t labora Yes No	this laboratory offer any antifu	E COMPLETE) atory staff member who	can assist with the que	estionnaire?)

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On-site, in the laboratory	
Sent to commercial lab	
Sent to affiliated hospital lab	
Sent to other local/regional, non-affiliated reference or p	ublic health laboratory
Other	
Unknown	
Answer the following questions for the lab selected in question	n 16.
20) Is antifungal susceptibility testing available for any of the fo	ollowing antifungal drugs (check all that apply):
Fluconazole	Caspofungin
Voriconazole	Amphotericin B
Itraconazole	Flucytosine
Posaconazole	Other (specify)
Micafungin	Unknown
Anidulafungin	
21) What methods are used for AFST? (check all that apply)	
Non-commercial broth microdilution	Vitek
YeastOne	Other
E test	Unknown
<u> </u>	
a. If you use Vitek for AFST, what <i>Candida</i> species do y	
C. albicans	C. parapsilosis
C. glabrata	Other <i>Candida</i> spp.
performed? Commercial provider (specify) Internal alternate assessments (specify)	
23) How are results of AFST reported? (select one)	
Categorical interpretation only (susceptible,	Bothcategorical interpretation PLUS MIC
resistant, etc.)	Unknown
MIC only	
a. If categorical interpretation only, how do you deter	mine the categorical interpretation? (check all that
apply)	
CLSI M27 S4	Apply epidemiologic breakpoints
CLSI M27 S3	Other
From manufacturer of MIC test	
24) For what type of Candida isolates is antifungal susceptibility	y testing (AFST) performed
automatically/reflexively? (check all that apply)	
☐ Blood isolates	☐ No AFST performed automatically (requires
Other normally sterile body site isolates	order from a clinician)
Other (specify)	Unknown
25) How is AFST performed for the following Candida spp.?	
a. <u>C. albicans</u>	
Performed automatically/reflexively (Go to 21ai)	
Performed with a clinician's order (Go to 21ai)	
Not performed	
i. Drugs for which AFST is performed on <i>C. abic</i>	ans (check all that apply):

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Lab ID No. [][][][][] Micafungin Fluconazole Other Anidulafungin Voriconazole Unknown Caspofungin Amphotericin B b. C. glabrata Performed automatically/reflexively (Go to 21bi) Performed with a clinician's order (Go to 21bi) Not performed Drugs for which AFST is performed on *C. glabrata* (check all that apply): Micafungin Fluconazole Other Anidulafungin Voriconazole Unknown Caspofungin Amphotericin B c. C. parapsilosis Performed automatically/reflexively (Go to 21ci) Performed with a clinician's order (Go to 21ci) Not performed Drugs for which AFST is performed on *C. parapsilosis* (check all that apply): Fluconazole Micafungin Other Anidulafungin Voriconazole Unknown Caspofungin Amphotericin B d. Other Candida spp. Performed automatically/reflexively (Go to 21di) Performed with a clinician's order (Go to 21di) Not performed Drugs for which AFST is performed on other Candida spp. (check all that apply): Micafungin Fluconazole Other Anidulafungin Voriconazole Unknown Caspofungin Amphotericin B ------ END OF QUESTIONNAIRE ------

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