State ID: _		Date	of Initial Cult	ture (<i>mm/dd/</i>	<i>(yyyy</i>):/	'/	Surv	eillance (Office Initials	s	
Patient name	:		CANDIDEN	1IA 2017 CA	SE REPOR'						
	(Last,	First, MI)									
Address:(Nu	ımber, Street, Apt. No.)			·	oital:					_	
					Acc No. (incident isolate):						
	y, State)		(Zip Code)								
Check if not			rtear riere ariu	Tetairi portiori a	above at LIF	sic					
Reason not	a case: □Out of c	atchment area	Duplicate enti	y Not candid	demia 🔲 Una	able to verify	address	Other (spe	ecify):		
	ANCE OFFICER IN	FORMATION									
1. Date repo	orted to EIP site:	3. Was case f	first ough audit2	5. Previous ca	andidemia e	episode?				tus: 7. SO's initials:	
				1 □Yes 0 □N 5a. If yes, ente		own ———			1 Comple	ete	
2. Date revi	ew completed:			Ju. 11 yes, cite	i state 1D3.				2 Pending		
		4. Isolate ava							4 □Chart unavailable		
			10						uriavallable		
DEMOGRAF	PHICS										
8. State ID:			9. State:		10.	County: _					
	where positive cult		ied:								
12. Date of	birth (mm/dd/yyyy)	: 1	3. Age:		_		Sex:				
	/	<u> </u>		□days 2 □m	os 3 □yrs		emale Ma		heck if transge	ender	
15. Race (cl ☐White	heck all that apply	_	Native Hawai	ian/Pacific Islan	der		Ethnic origi Hispanic/Lat				
□Black/Afric	an American			ian/Alaska Nativ			Not Hispanic				
Asian]Unknown	101.17.1100.101.1101.1	. •		Unknown	,			
LABORATO	RY DATA		•								
17. Date ini	tial positive <i>Candi</i>	ida blood culture	was drawn	(mm/dd/yyyy):							
	of initial positive (Candida blood cu	ılture 19.	. <i>Candida</i> spec	ies from ini	tial positiv	e blood cul	ture (che	ck all that ap	oply):	
(check all th 1 □Blood, from			 1 F	Candida albica	ans (CA)	6 Г]Candida tro	nicalis (CT	1		
	om peripheral stick			⊒Candida glabra]Candida glabra	. ,				pecify:		
3 □Blood, no				Candida kruse	. ,				egative/non al		
4 □Other (sp	•				• •] <i>Candida</i> spe		-5,	,	
9 Unknowr			5 [Candida parap	osilosis (CP)	10	Pending				
20. Antifung	gal susceptibility t	esting (check he	ere 🗌 if no to	esting done/n	o test repor	ts availabl	e):				
	Date of culture	Species	D	rug	MIC		Interp	retation			
		1 □CA	Ampho	otericin B		□s	□SDD []I 🗆	R □NS		
		2		ngin (Eraxis)		□S		I 🗆			
		3 □CK		in (Cancidas)		□s]I			
		4 □CL 5 □CP		ole (Diflucan)		□S]I			
		6 □CT		sine (5FC) le (Sporanox)		□S					
		7 🗆 CO		n (Mycamine)		□S					
		8 □CGN		zole (Noxafil)		□S		Ji 🗆			
		9 CS		zole (Vfend)		□s]I [
		10 □Pending		otericin B		□s					
		1 □CA 2 □CG		ngin (Eraxis)		□S					
		3 □CK		in (Cancidas)		□S		Ji 🗆			
		4 □CL		le (Diflucan)		□S		I 🗆			
		5	Flucyto	sine (5FC)		□s	□SDD []I 🗆	R □NS		
		6 □CT	Itraconazo	le (Sporanox)		□s	□SDD []I 🗆	R □NS		
		7 □CO 8 □CGN	Micafungir	(Mycamine)		□S]I 🗆			
		9 DCS	Posaconaz	zole (Noxafil)		□S]I 🗌			
		10 Pending	Voricona	zole (Vfend)		□s	□SDD [∃ı □	R □NS	Page 1 of 5	

State ID:	Date of Initial Culture (mm/dd/yyyy):/_	/ Surveillance Office Initials
21. Additional non-Candida organisms i	isolated from blood cultures on the same day as	sinitial culture date: 1 Tyes 0 No 9 Unknown
21a. If yes, additional organisms (Enter up to	o 3 pathogens):,,	
22. Any subsequent positive Candida bl	ood cultures in the 30 days after initial culture	date? 1 ☐Yes 0 ☐No 9 ☐Unknown
22a. If yes, provide dates of all subsequent pate Drawn (mm/dd/yyyy)	positive <i>Candida</i> blood cultures and select the species: Species identified*	
	□CA □CG □CK □CL □CP □CT	□CO: □CGN □CS □Pending
	□CA □CG □CK □CL □CP □CT	□CO: □CGN □CS □Pending
		•
*Attach additional MIC page if additional		□CO: □CGN □CS □Pending er <i>C. glabrata</i> (even if original was <i>C. glabrata</i>), or if
same Candida species (if no AFST results a	available for original)	
23. Documented negative <i>Candida</i> bloo	d culture in the 30 days after initial culture date	e? 1 Yes 0 No 9 Unknown
23a. If yes, date of first negative Candida blo	ood culture://	
24. Other known sites of <i>Candida</i> infect 1 ☐ Yes 0 ☐ No 9 ☐ Unknown	tion or colonization in the 7 days before or 3 day	ys after initial culture date?
24a. If yes, source (<i>check all that apply</i>):		
1 □Peritoneal fluid or abdominal cavity	4 □Pleural fluid	7 □Skin
2 Urine	5 □CSF	8 ☐Other site (specify):
3 ☐Respiratory specimen	6 □Bone	
MEDICAL ENCOUNTERS		
	was patient hospitalized in the 7 days after init	ial culture date? 1 ☐Yes 0 ☐No 9 ☐Unknown
25a. If yes, Treatment hospital ID	Date of admission vn Unknow	Date of discharge
26. Where was the patient located pri	•	_
1 Private residence	3 LTCF Facility ID:	6 Incarcerated
2 Hospital Inpatient (If transferred from	<u> </u>	7 Other (specify):
another hospital, facility ID:) 27. Patient outcome: 1 □ Survived 0 [5 ☐Homeless ☐Died 9 ☐Unknown	9 □Unknown
		doath
27a. If survived, Date of last patient enco	Unknown	Unknown
28. If survived, discharged to: 0	hospitalized) 3 DLong term acute	care hospital Facility ID:
1 Private residence		tare nospital racinty 10.
4 Another acute care hospital Facility ID:	. , ,	
	9OIIKIIOWII	
2 Long term care facility Facility ID:	<u>italization</u> in the 90 days <u>before</u> , initial culture o	late? 1 Yes 0 No 9 Unknown
UNDERLYING CONDITIONS		
30. Underlying conditions (Check all the	nat apply): None Unknown	
☐Alcohol abuse, current	Congestive Heart Failure	Neurological Condition
Chronic Cognitive Deficit/Dementia	Connective Tissue Disease	Obesity or Morbid Obesity
☐Chronic Kidney Disease ☐Creatinine ≥3	☐CVA/Stroke/TIA ☐Cystic Fibrosis	☐ Pepcid Ulcer Disease ☐ Peripheral Vascular Disease (PVD)
Chronic Liver Disease	Diabetes Mellitus	☐ Plegias/Paralysis
☐ Cirrhosis	☐With Chronic Complications	☐Hemiplegia
Ascites	□HIV	☐ Paraplegia
☐Hepatic Encephalopathy	□AIDS/CD4 count <200	☐ Quadriplegia
☐Variceal Bleeding	☐ Injection Drug Use, Current	Pregnant
Hepatitis C	☐ Inflammatory Bowel Disease	Primary Immunodeficiency
☐ Chronic Pulmonary Disease ☐ Chronic Ulcer or Chronic Wound	☐Malignancy, Hematologic ☐Malignancy, Solid Organ (non-metastatic)	☐Smoker, Current ☐Transplant, Hematopoietic Stem Cell
Decubitus/Pressure Ulcer	☐ Malignancy, Solid Organ (moti-metastatic)	☐Transplant, Nematopoletic Stem Cell ☐Transplant, Solid Organ
Surgical Wound	☐ Myocardial infarction	
□Burn		
Other (specify):		

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	State ID:	Date of Initial Culture (m	<i>m/dd/yyyy</i>): _		Surveillar	ice Office Initials
32. In fection with Clostridium difficile in the 90 days before or 30 days after initial culture date:	OTHER CONDITIONS					
1 So. If yes, date of first <i>C. diff</i> diagnosis:						gms 9 □Unknown
33. Surgeries in the 90 davs before initial culture date: Abdominal surgery 1 Yes 0 No No No No No No No		`	<u>0 days after</u> ini	tial cultu	re date:	
33. Surgeries in the 90 davs before initial culture date: Abdominal surgery 1 Yes 0 No No No No No No No	32a If yes, date of first <i>C. diff</i> diagnosis			nknown		
Abdominal surgery 1 Yes Non-abdominal surgery (specify): 0 No No No No No Surgery S. Was the patient neutropenic * 2 days before, the day before, or on the day of initial culture date? 1 Yes 0 No 9 Unknown (no WBC days • 2 or 0, or no differential) 35a. If yes, date of neutropenia (mm/dd/yyy)? /					e 90 days before initia	al culture date:
Non-abdominal surgery (specify):						
No surgery 35. Was the patient neutropenic* 2 days before, the day before, or on the day of initial culture date?	_					
35. Was the patient neutropenic* 2 days before, the day before, or on the day of initial culture date? 1 □ ve 0 □ No 9 □ Unknown (no WBC days -2 or 0, or no differential) 35a. If yes, date of neutropenia (mm/dd/yyyy): □ □ □ □ □ □ 36. Was the patient ever in an ICU in the 14 days before initial culture date? 37b. Was the patient ever in an ICU in the 14 days before initial culture date? 1 □ yes 0 □ No 9 □ Unknown 38b. Id the patient have a CVC 2 days before, the day before, or on the day of initial culture date? 1 □ yes 0 □ No 9 □ Unknown 38c. Id the patient have a CVC 2 days before, the day before, or on the day of initial culture date? 1 □ yes 0 □ No 9 □ Unknown 38c. If yes, CVC type: (Check all that apply) 1 □ Nontunneled CVCs 3 □ Inaplantable ports 6 □ Other (specify): □ Ot	_					
33a. If yes, date of neutropenia (mm/dd/yyyyr):		days before, the day before,	or on the day o	<u>f</u> initial c	ulture date?	-
**Neutropenia: ANC ≤ 500			erential)			
36. Was the patient have a CVC 2 days before, the day before, or on the day of initial culture date? Yes 0 No 9 Unknown 1 Yes 0 No 9 Unknown 3 Did the patient have a CVC 2 days before, the day before, or on the day of initial culture date? Yes 0 No 9 Unknown 3 Did the patient have a CVC 2 days before, the day before, or on the day of initial culture date? Yes 0 No 9 Unknown 3 Unknown 3 Did the patient have a CVC 2 days before, the day before, or on the day of initial culture date?	35a. If yes, date of neutropenia (mm/da	<i>1/yyyy</i>):				
33. Was the patient ever in an ICU in the 14 days before initial culture date?	*Neutropenia: ANC ≤ 500	OR calculated as: WBC co	ount * (% poly	s + % ba	nds) ≤500	
date? date?						
38. Did the patient have a CVC 2 days before, the day before, or on the day of initial culture date? 1		n the 14 days before initial		patient e	ver in an ICU in the 1	4 days after initial culture
1 Yes 2 No 3 Had CVC but can't find dates 9 Unknown 38a. If yes, CVC type: (Check all that apply) 1 Nontunneled CVCs 3 Implantable ports 6 Other (specify):						
38a. If yes, CVC type: (Check all that apply) 1			_	itial cult	ure date?	
1 Nontunneled CVCs 3 Implantable ports 6 Other (specify):			known			
38b. Were CVCs removed or changed in the 7 days after initial culture date? 1		<u>—</u>			6 □Other (specify): _	
1	2 Tunneled CVCs	4 □Peripherally inserte	d central cathete	r (PICC)	9 □Unknown	
2 No 9 Unknown 3 CVC removed, but can't find dates 39. Did the patient have a midline catheter 2 days before, the day before, or on the day of initial culture date? 1 Yes 0 No 9 Unknown MEDICATIONS 40. Did the patient receive systemic antibacterial medication in the 14 days before initial culture date? 1 Yes 0 No 9 Unknown 41. Did the patient receive total parenteral nutrition (TPN) in the 14 days before initial culture date? 1 Yes 0 No 9 Unknown 42. Did the patient receive systemic antifungal medication during hospitalization, including the 14 days before initial culture date (even if a different hospitalization)? 1 Yes (if Yes, fill out question 45) 0 No 9 Unknown 43. Was the patient prescribed systemic antifungal medication to treat candidemia, or was medication ongoing, at hospital discharge? 1 Yes (if Yes, fill out question 46) 0 No 9 Unknown 44. If antifungal medication was not given to treat current candidemia infection, what was the reason? 1 Patient died before culture result available to clinicians 4 Medical records indicated culture result not clinically significant 2 Comfort care only measures were instituted 5 Other reason documented in medical records, specify:	38b. Were CVCs removed or changed in	the 7 days after initial culture da	te?			
3 CVC removed, but can't find dates 39. Did the patient have a midline catheter 2 days before, the day before, or on the day of initial culture date? 1 Yes 0 No 9 Unknown MEDICATIONS 40. Did the patient receive systemic antibacterial medication in the 14 days before initial culture date? 1 Yes 0 No 9 Unknown 41. Did the patient receive total parenteral nutrition (TPN) in the 14 days before initial culture date? 1 Yes 0 No 9 Unknown 42. Did the patient receive systemic antifungal medication during hospitalization, including the 14 days before initial culture date (even if a different hospitalization)? 1 Yes (if Yes, fill out question 45) 0 No 9 Unknown 43. Was the patient prescribed systemic antifungal medication to treat candidemia, or was medication ongoing, at hospital discharge? 1 Yes (if Yes, fill out question 46) 0 No 9 Unknown 44. If antifungal medication was not given to treat current candidemia infection, what was the reason? 1 Patient died before culture result available to clinicians 4 Medical records indicated culture result not clinically significant 2 Comfort care only measures were instituted 5 Other reason documented in medical records, specify:	1 □Yes		5 □Died or d	ischarged	before indwelling cathete	er replaced
39. Did the patient have a midline catheter 2 days before, the day before, or on the day of initial culture date?	2 □No		9 □Unknown			
MEDICATIONS 40. Did the patient receive systemic antibacterial medication in the 14 days before initial culture date? 1		atheter 2 days before, the da	y before, or on	the day o	of initial culture date?	j
### MEDICATIONS 40. Did the patient receive systemic antibacterial medication in the 14 days before initial culture date? 1		<u>-</u>			_	
1 Yes 0 No 9 Unknown 41. Did the patient receive total parenteral nutrition (TPN) in the 14 days before initial culture date? 1 Yes 0 No 9 Unknown 42. Did the patient receive systemic antifungal medication during hospitalization, including the 14 days before initial culture date (even if a different hospitalization)? 1 Yes (if Yes, fill out question 45) 0 No 9 Unknown 43. Was the patient prescribed systemic antifungal medication to treat candidemia, or was medication ongoing, at hospital discharge? 1 Yes (if Yes, fill out question 46) 0 No 9 Unknown 44. If antifungal medication was not given to treat current candidemia infection, what was the reason? 1 Patient died before culture result available to clinicians 4 Medical records indicated culture result not clinically significant 2 Comfort care only measures were instituted 5 Other reason documented in medical records, specify:	MEDICATIONS					
41. Did the patient receive total parenteral nutrition (TPN) in the 14 days before initial culture date? 1	40. Did the patient receive systemic	antibacterial medication in t	he 14 days bef	ore initia	l culture date?	
42. Did the patient receive systemic antifungal medication during hospitalization, including the 14 days before initial culture date (even if a different hospitalization)? 1	1 ☐Yes 0 ☐No 9 ☐Unknown					
42. Did the patient receive systemic antifungal medication during hospitalization, including the 14 days before initial culture date (even if a different hospitalization)? 1		enteral nutrition (TPN) in the	14 days before	e initial c	ulture date?	
if a different hospitalization)? 1						
1		antifungal medication during	g hospitalizatio	n, includ	ing the 14 days before	e initial culture date (even
43. Was the patient prescribed systemic antifungal medication to treat candidemia, or was medication ongoing, at hospital discharge? 1		0 □No 9 □Unknown				
1			treat candide	mia, or w	as medication ongoin	g, at hospital discharge?
1 □ Patient died before culture result available to clinicians 2 □ Comfort care only measures were instituted 5 □ Other reason documented in medical records, specify:		-		•	_	
2 □Comfort care only measures were instituted 5 □Other reason documented in medical records, specify: 6 □Unknown				•		clinically significant
3 □Patient discharged before culture result available to clinician 6 □Unknown						, -
						, 5, 55, 1
IF ANY ANTIFUNGAL MEDICATION WAS GIVEN, COMPLETE NEXT PAGE. OTHERWISE END OF CHART REVIEW FORM		and a control of the	5 5/11/4/0WII			
CHARLES	IF ANY ANTIFIINGAL ME	DICATION WAS GIVEN COM	PLETE NEXT DA	GE. OTHE	RWISE FND OF CHAP	T REVIEW FORM
	A ANT ANTH ONGAL ML		HEALTA	O I I I I	LITE OF CHAR	

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	ations (NOTE:	Please use abbreviation	when entering	data):					
Amphotericin Fungizone, A Amphotericin Anidulafungir	– any IV form belcet, AmBios	ulation (Amphotec, Amphocome, etc.)=AMBIV formulation ()=AMBINH	il, Fluco Flucy Isuva Itrac	onazole (Diflucan)= /tosine (5FC)=5FC aconazole (cresem onazole (Sporanox fungin (Mycamine)	: ba)=ISU α)=ITC	UNKN	=OTH onazole (Noxafil)= OWN DRUG=UNK onazole (Vfend)=VF		
	NGAL MEDIC	ATION DURING HOSPIT		LUDING THE 14	DAYS BEFORE INI				
a. Drug Abbrev	b. First da	nte given (<i>mm/dd/yyyy</i>)	c. Date start unknown	d. Last date giv	en (<i>mm/dd/yyyy</i>)	e. Date stop unknown	f. Indicatio (Check if for prop		g. Reason for stopping*
							Prophyla	xis	
							Prophyla	xis	
							Prophylaxis		
	J	tial culture date and the patient conti	·		late, then put initial culture o	late as last date given for Q4	6 and as first date given	for Q47.	
a. D	rug Abbrev	b. Prescription start da	te*(mm/dd/yyyy)	c. Date start unknown	d. Prescription en	d date (mm/dd/yyyy)	e. Date stop unknown		Il duration of post- ge treatment (<i>days</i>)
*Put disc	harge date as preso	ription start date if only given, for ex	ample, the prescription r	name x14.					

State ID: _____ Date of Initial Culture (mm/dd/yyyy): ___/___ Surveillance Office Initials _____

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State ID:	Date of Initial Culture (mm/dd/yyyy)://	Surveillance Office Initials
State 10	Date of Initial Culture (mm/au/yyyy)//	Surveinance Office Illicials

AFST results for additional *Candida* isolates

Antifungal susceptibility testing (check here \square if no testing done/no test reports available):

Date of culture	Species	Drug	MIC	Interpretation			
	1	Amphotericin B		□s	□SDD □I	□R	□NS
	2 □CG	Anidulafungin (Eraxis)		□s	□SDD □I	□R	□NS
	3	Caspofungin (Cancidas)		□s	□SDD □I	□R	□NS
	4 □CL	Fluconazole (Diflucan)		□s	□SDD □I	□R	□NS
	5 □CP 6 □CT	Flucytosine (5FC)		□s	□SDD □I	□R	□NS
	7 Псо	Itraconazole (Sporanox)		□s	□SDD □I	□R	□NS
	9 □CGN	Micafungin (Mycamine)		□s	□SDD □I	□R	□NS
	9	Posaconazole (Noxafil)		□s	□SDD □I	□R	□NS
	10 ☐Pending	Voriconazole (Vfend)		□s	□SDD □I	□R	□NS
	1 □CA	Amphotericin B		□s	□SDD □I	□R	□NS
	2 □CG	Anidulafungin (Eraxis)		□s	□SDD □I	□R	□NS
	3	Caspofungin (Cancidas)		□s	□SDD □I	□R	□NS
	4 □CL	Fluconazole (Diflucan)		□s	□SDD □I	□R	□NS
	5	Flucytosine (5FC)		□s	□SDD □I	□R	□NS
		Itraconazole (Sporanox)		□s	□SDD □I	□R	□NS
		Micafungin (Mycamine)		□s	□SDD □I	□R	□NS
		Posaconazole (Noxafil)		□s	□SDD □I	□R	□NS
	10 ☐Pending	Voriconazole (Vfend)		□s	□SDD □I	□R	□NS

Antifungal susceptibility testing (check here \square if no testing done/no test reports available):

Date of culture	Species	Drug	MIC	Interpretation			
	1	Amphotericin B		□s	□SDD □I	□R	□NS
	2 □CG	Anidulafungin (Eraxis)		□s	□SDD □I	□R	□NS
	3 □CK	Caspofungin (Cancidas)		□s	□SDD □I	□R	□NS
	4 □CL	Fluconazole (Diflucan)		□s	□SDD □I	□R	□NS
	5 □CP 6 □CT	Flucytosine (5FC)		□s	□SDD □I	□R	□NS
	7 □CO	Itraconazole (Sporanox)		□s	□SDD □I	□R	□NS
	8 □CGN	Micafungin (Mycamine)		□s	□SDD □I	□R	□NS
	9	Posaconazole (Noxafil)		□s	□SDD □I	□R	□NS
	10 ☐Pending	Voriconazole (Vfend)		□s	□SDD □I	□R	□NS
	1 □CA	Amphotericin B		□s	□SDD □I	□R	□NS
	2 □CG	Anidulafungin (Eraxis)		□s	□SDD □I	□R	□NS
	3 □CK	Caspofungin (Cancidas)		□s	□SDD □I	□R	□NS
	4 □CL	Fluconazole (Diflucan)		□s	□SDD □I	□R	□NS
	5 □CP 6 □CT 7 □CO 8 □CGN 9 □CS	Flucytosine (5FC)		□s	□SDD □I	□R	□NS
		Itraconazole (Sporanox)		□s	□SDD □I	□R	□NS
		Micafungin (Mycamine)		□s	□SDD □I	□R	□NS
		Posaconazole (Noxafil)		□s	□SDD □I	□R	□NS
	10 ☐Pending	Voriconazole (Vfend)		□s	□SDD □I	□R	□NS

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