

April 2022 and January 2023

BLOOD CULTURE CONTAMINATIONS - APRIL, 2022

*** St. Vincent Hospital Hot Springs - In patients ***

Total blood culture drawn	694
In patient - Possible Contamination Rate	21(3.0%)

Blood culture contamination rate by the unit :

	Drawn	Peripheral	(%)	from Central, PICC,	(%)	Total	(%)
1E(Sr. Behav Health)	2	0	0.0%	0	0.0%	0	0.0%
2E(Cardiology)	11	0	0.0%	0	0.0%	0	0.0%
2W(OncologyRenal)	31	1	3.2%	0	0.0%	1	3.2%
4E(MedSurg)	16	0	0.0%	0	0.0%	0	0.0%
4W (MedSurg Peds)	17	0	0.0%	0	0.0%	0	0.0%
5E(OrthoNeuro)	14	0	0.0%	0	0.0%	0	0.0%
Ambulatory Care Unit	1	0	0.0%	0	0.0%	0	0.0%
ER	544	20	3.7%	0	0.0%	20	3.7%
MICU	27	0	0.0%	0	0.0%	0	0.0%
SICU	24	0	0.0%	0	0.0%	0	0.0%
NICU	3	0	0.0%	0	0.0%	0	0.0%
Mother/Baby/L&D	2	0	0.0%	0	0.0%	0	0.0%
PACU	2	0	0.0%	0	0.0%	0	0.0%
OP Lab	0	0	0.0%	0	0.0%	0	0.0%
In patient -Total	694	21	3.0%	0	0.0%	21	3.0%

BLOOD CULTURE CONTAMINATIONS – JANUARY 2023

*** St. Vincent Hospital Hot Springs - In patients ***							
Total blood culture drawn		875					
In patient - Possible Contamination Rate			24 (2.7%)				
Blood culture contamination rate by the unit :							
	Drawn	Peripheral	(%)	from Central, PICC, lines	(%)	Total	(%)
1E(Sr. Behav Health)	0						
2E(Cardiology)	34	2	5.9%			2	
2W(OncologyRenal)	29					0	
3 West	0						
4E(MedSurg)	28					0	
4W (MedSurg Peds)	26	1	3.8%			1	
5E(OrthoNeuro)	21	1	4.8%			1	
Ambulatory Care Unit	0						
ER	679	19	2.8%	0	0.0%	19	2.8%
MICU	39	0		1	2.6%	1	
SICU	18						
NICU	0						
Mother/Baby/L&D	1						
PACU/ICU Overflow	0						
OP Lab	0						
In patient -Total	875	23	2.6%	1	0.1%	24	2.7%