October—December 2024

Carbapenem-resistant Enterobacterales (CRE): October—December 2024

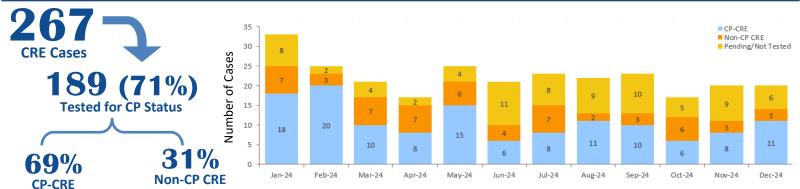
Carbapenemase-Producing (CP) Status of Confirmed Cases					
CP-CRE	25 (44%)				
Non-CP CRE	12 (21%)				
CP Status Pending/ Not Tested	20 (35%)				
Total Confirmed CRE Cases	57				

CP testing capabilities of 15 clinical laboratories in Philadelphia					
Detection Method	n (%)				
Carba NP, Modified Hodge, or other phenotypic testing only	2 (13)				
PCR or other genotypic testing	4 (27)				
No regular CP testing	9 (60)				

CRE Counts, by Genus Species and Mechanism (n=57)						
Genus Species	Total CRE n (%)		Total CP-CRE	КРС	NDM	
Klebsiella pneumoniae	19 (33)		10	9	1	
Enterobacter cloacae	14 (25)		4	1	3	
Escherichia coli	9 (16)		7		7	
Klebsiella aerogenes	4 (7)					
Other Citrobacter Spp.	3 (5)		2	2		
Serratia marcescens	3 (5)					
Klebsiella oxytoca	2 (3)		1	1		
Citrobacter freundii	1 (2)					
Other Enterobacteriaceae	1 (2)					
Other Proteus Spp.	1 (2)		1		1	
Total	57		25 ¹	13	12	

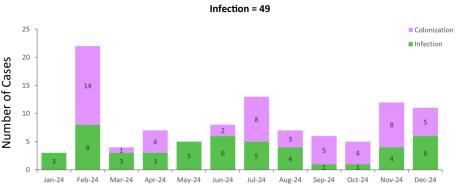
¹not all isolates sent for mechanism testing, some isolates have more than one mechanism

CRE Cases, by Carbapenemase-Producing (CP) Status: January 2024—December 2024



Candida auris Report: January 2024—December 2024

Candida auris Cases in Philadelphia by Month/Year Colonization = 54



Candida auris continues to be an emerging threat in the southeastern PA and Philadelphia regions. The first *C. auris* case in PA was reported in March 2020 and since then, cases of both infection and colonization continue to rise. The majority of colonization cases appear in local healthcare facility clusters. For more information, see the joint PDPH AND PADOH Health Alert or the *C. auris* webpage on the PDPH Health Information Portal.

Suspected or confirmed cases of *C. auris* should be reported to PDPH by calling 215-685-6748 within 24 hours. Complete the <u>Candida auris Report Form</u> and fax to 215-238-6947 <u>after reporting the case by phone</u>.