January—March 2025

Carbapenem-resistant Enterobacterales (CRE): January—March 2025

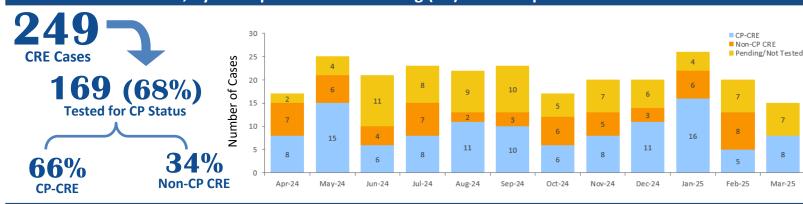
Carbapenemase-Producing (CP) Status of Confirmed Cases						
CP-CRE	29 (48%)					
Non-CP CRE	14 (23%)					
CP Status Pending/ Not Tested	18 (29%)					
Total Confirmed CRE Cases	61					

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)						

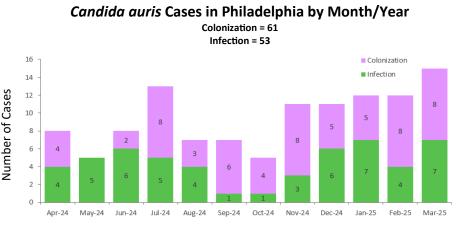
CRE Counts, by Genus Species and Mechanism (n=61)								
Genus Species	Total CRE n (%)		Total CP-CRE	КРС	NDM	OXA48		
Klebsiella pneumoniae	26 (42)		14	10	4	1		
Enterobacter cloacae	14 (23)		4	1	3			
Escherichia coli	10 (16)		5	1	4			
Serratia marcescens	4 (6)		1	1				
Klebsiella oxytoca	2 (3)		2	1	1			
Citrobacter koseri	1 (2)		1	1				
Hafnia alvei.	1 (2)		•	•				
Other Citrobacter Spp.	1 (2)		1	1				
Other Enterobacteriaceae	1 (2)		•	•				
Providencia Spp.	1 (2)		1			1		
Total	61		29 ¹	16	12	2		

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

CRE Cases, by Carbapenemase-Producing (CP) Status: April 2024—March 2025



Candida auris Report: April 2024—March 2025



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>.