

# Carbapenemase-Producing Bacteria in Patients Hospitalized Abroad, France

## Technical Appendix

Technical Appendix Table.  $\beta$ -lactamase profiles of multidrug-resistant Gram-negative bacilli isolated in 2010 and 2011, France\*

Region of origin	No. culture-positive patients/total no. patients	Species	No. isolates	$\beta$ -lactamase				
				ESBL	Carbapenemase	pCASE		
Africa	33/87	<i>E. coli</i>	18	CTX-M-15				
			2	CTX-M-1				
			2	SHV-12				
			1	CTX-M-3	OXA-48			
			1	CTX-M-14				
			1	CTX-M-15 TEM-169				
			1	CTX-M-15		CMY-2		
			1	CTX-M-24	OXA-48			
			1	ND				
			<i>K. pneumoniae</i>	12	CTX-M-15			
				2	CTX-M-15	OXA-48		
				2		OXA-48		
				1	CTX-M-15	OXA-48	CMY-2	
			1	ND				
			<i>E. cloacae</i>	3	CTX-M-15			
		1		ND				
		<i>M. morgani</i>	2	CTX-M-15				
			<i>A. baumannii</i>	2		OXA-23		
		Asia		26/60	<i>E. coli</i>	15	CTX-M-15	
			3			CTX-M-14		
2	CTX-M-1							
1	CTX-M-2							
1	CTX-M-15					CMY-42		
1	ND							
<i>K. pneumoniae</i>	6		CTX-M-15					
	1					KPC-3		
	1					OXA-48		
<i>P. mirabilis</i>	1		CTX-M-55					
	<i>A. baumannii</i>		1		PER-7	OXA-23		
1					OXA-23			
<i>P. aeruginosa</i>	1		GES-1					
	2				VIM-2			
Europe	3/13		<i>E. coli</i>		1	CTX-M-27		
		1		CTX-M-15				
		<i>K. pneumoniae</i>	1		KPC-3			
			1		OXA-48			
			1	CTX-M-15				
North America	1/3	<i>A. baumannii</i>	1		OXA-23			
			1	CTX-M-15				
Oceania	1/2	<i>E. coli</i>	1	TEM-21				
			1	TEM-21				

\*ESBL, extended-spectrum  $\beta$ -lactamase; pCASE, plasmid-mediated cephalosporinase; ND, not determined.