

Erratum

Erratum for Brown-Elliott et al., "Emergence of Inducible Macrolide Resistance in *Mycobacterium chelonae* Due to Broad-Host-Range Plasmid and Chromosomal Variants of the Novel 23S rRNA Methylase Gene, *erm*(55)"

Barbara A. Brown-Elliott, Richard J. Wallace Jr., Nancy L. Wengenack, Sean D. Workman, Andrew D. S. Cameron, Georgie Bush, M. Dolores Hughes, Stephanie Melton, Bibiana Gonzalez-Ramirez, Eliana Rodriguez, Kavya Somayaji, Courtney Klapperich, Mary Viers, Ayooluwa J. Bolaji, Emma Rempel, David C. Alexander

Volume 61, no. 7, e00428-23, 2023, <https://doi.org/10.1128/jcm.00428-23>. Table 2 should appear as shown in this erratum. Data in the last four columns were misaligned.

Table 3: The column heading "Clarithromyci MIC" should read "Clarithromycin MIC." The following should be added to footnote b: "*erm* (55)^p, plasmid *erm* (55)."

AUTHOR ORCID*s*

Barbara A. Brown-Elliott  <http://orcid.org/0000-0002-3091-1169>

Nancy L. Wengenack  <http://orcid.org/0000-0003-2853-8219>

Sean D. Workman  <http://orcid.org/0000-0001-8807-4466>

Andrew D. S. Cameron  <http://orcid.org/0000-0003-1560-8572>

Address correspondence to Barbara A. Brown-Elliott, Barbara.Elliott@uthct.edu.

See the original article at <https://doi.org/10.1128/jcm.00428-23>.

Published 4 April 2024

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TABLE 2 Clinical and laboratory information on 10 clarithromycin--resistant (MIC, ≥ 16 $\mu\text{g}/\text{mL}$) PCR *erm* (55)⁺-positive isolates (one per patient) and 6 *erm* (55)-negative isolates with an intermediate clarithromycin MIC (4 $\mu\text{g}/\text{mL}$) of *Mycobacterium chelonae*^a

Organism and patient no.	Age (yrs)	Geographic location	Strain	Culture date ^b	Source	Colony morphology	Clarithromycin MIC ($\mu\text{g}/\text{mL}$)			23S rRNA mutation	PCR result <i>erm</i> (55) ^p	PCR result <i>erm</i> (55) ^p sequence	PCR result <i>erm</i> (55) ^t	
							3-day	Extended (days)	MIC				(55) ^t	(55) ^c
<i>M. chelonae</i> , resistant ^c														
1	54	OH	18:60630	6/27/2018	Tissue, ankle wound	Smooth on 7H10, rough irregular edges on TSA	>16	NA	-	-	82%	-	+	
2	74	WA	18:62378	10/31/2018	Nasal septal cartilage	Rough on TSA or 7H10	1	(5), (8), 16, >16	-	+	100%	-	-	
3	83	KY	19:64973	2/27/2019	Hand	Slightly smooth to smooth granular on 7H10, smooth intermediate with irregular edges on TSA	2	(6) >16	-	+	100%	-	-	
4	5	MA	20:67831	3/13/2020	BAL	Smooth on TSA, rough on 7H10	4	(4), (5), 8, 16	-	+	100%	-	-	
4	5	MA	20:68529	3/13/2020	BAL	Smooth on TSA or 7H10	0.25	(14) 1 ^d	-	-	NA	-	-	
5	69	PA	MC6 22:74950	8/28/2020	Leg	Smooth on TSA or 7H10	1	>16 (x3)	-	+	100%	-	-	
6	71	NC	20:69984	12/3/2020	Synovial fluid	Smooth on TSA, smooth irregular edges on 7H10	>16	NA	-	-	86%	-	+	
7	75	MA	21:70135	12/23/2020	Great toe pus	Smooth on TSA, smooth irregular edges on 7H10	2	(4) >16	-	+	100%	-	-	
8	55	IA	21:70968	3/5/2021	Leg	Smooth on TSA, smooth irregular edges on 7H10	16	(4) >16	-	-	86%	-	+	
9	49	MA	21:71627	5/6/2021	Knee biopsy	Smooth on TSA, smooth irregular edges on 7H10	2	(6) >16	-	+	100%	-	-	
10	25	AL	21:73373	6/16/2021	Sputum	Smooth on TSA, smooth irregular edges on 7H10	>16	NA	-	-	82%	+	-	
<i>M. chelonae</i> , intermediate ^e														
1	34	NY	21:71445	4/16/2021	Soft tissue, foot	Smooth on TSA, irregular edges on 7H10	0.5	4	NA	-	NA	-	-	
2	60	MA	21:73597	9/30/2021	Sputum	Smooth irregular edges on TSA or 7H10	0.12	4	NA	-	NA	-	-	
3 ^f	62	TX	21:74200	11/26/2021	Skin	Smooth on TSA, smooth irregular edges on 7H10	0.25, 0.5	4, 4	NA	-	NA	-	-	
4	76	NY	MC4 22:74948	2021	Sputum	Smooth on TSA or 7H10	0.5, 0.5	4, 4	NA	-	NA	-	-	
5	9	PA	MC8 22:74954	2021	Abdominal wound	Smooth on TSA, rough on 7H10	0.5, 0.25	8, 4	NA	-	NA	-	-	

(Continued on next page)

TABLE 2 Clinical and laboratory information on 10 clarithromycin-resistant (MIC, ≥ 16 $\mu\text{g}/\text{mL}$) PCR *erm* (55)⁺-positive isolates (one per patient) and 6 *erm* (55)-negative isolates with an intermediate clarithromycin MIC (4 $\mu\text{g}/\text{mL}$) of *Mycobacterium chelonae*^a (Continued)

Organism and patient no.	Age (yrs)	Geographic location	Strain	Culture date ^b	Source	Colony morphology	Clarithromycin MIC ($\mu\text{g}/\text{mL}$)			PCR result			
							3-day	Extended (days)	23S rRNA mutation	PCR result <i>erm</i> (55) ^p	<i>erm</i> (55) ^p aa sequence	<i>erm</i> (55) ^T	<i>erm</i> (55) ^C
6	54	MO	22:74477	2/11/2022	Cornea	Smooth on TSA or 7H10	0.5	4	NA	-	NA	-	-

^aThe 10 resistant isolates (from 10 patients) were isolated in Laboratory A or B. Symbols and abbreviations: NA, not applicable; -, negative; 7H10, Middlebrook 7H10 agar; TSA, trypticase soy agar; BAL, bronchoalveolar lavage; aa, amino acids; *erm* (55)^p, plasmid *erm*; *erm* (55)^T, chromosome on a transposon (55.3); *erm* (55)^C, chromosome not on a transposon (55.2).

^bIsolates are presented in chronological order of isolation.

^cResistant (MIC ≥ 16 $\mu\text{g}/\text{mL}$; $n = 10$ patients); also includes one clarithromycin-susceptible isolate from mixed culture (number 4).

^dSusceptible to clarithromycin (same patient as 20:67831).

^eIntermediate (MIC = 4 $\mu\text{g}/\text{mL}$; $n = 6$ isolates from patients).

^fSame patient had two isolates.