

Metallo-β-Lactamase Production – DDST/CDDT  
Subgroups/Author(s)

Carbapenem Resistant Isolates

Khan et al., 2019	H-TCH	CR-EC	8.76%	0.28 [0.18, 0.38]
Qamar et al., 2019b	H-Pe	CR-GNB	8.34%	0.92 [0.75, 1.10]
Ain et al., 2018	H-TCH	CR-En	8.62%	0.63 [0.50, 0.76]
Akhtar et al., 2018	H-TCH	CR-GNR	8.26%	0.89 [0.71, 1.07]
Ansari et al., 2018	H-TCH	CR-En	7.40%	0.96 [0.67, 1.24]
J. Jamil et al., 2018	H-TCH	CR-EC	7.53%	0.48 [0.21, 0.75]
Javed et al., 2016	H-Pe	CR-En	8.41%	0.97 [0.81, 1.14]
Qamar et al., 2015	H-Pe	CR-GNR	8.13%	0.87 [0.66, 1.07]
Nahid et al., 2013	H-TCH	CR-GNR	8.57%	0.82 [0.68, 0.96]

RE Model for Subgroup

(T<sup>2</sup> = 0.0757, df = 8, Q = 94.72, p < .0001; H<sup>2</sup> = 11.8, I<sup>2</sup> = 91.6%)

0.75 [0.57, 0.94]

Naive Isolates

Qamar et al., 2019a	H-TCH	EC	8.32%	0.81 [0.63, 0.99]
Rasool et al., 2019	H-CDS	GNR	8.79%	0.38 [0.28, 0.48]
Ullah et al., 2017	H-TCH	PA	8.87%	0.17 [0.09, 0.25]

RE Model for Subgroup

(T<sup>2</sup> = 0.0669, df = 2, Q = 45.47, p < .0001; H<sup>2</sup> = 22.7, I<sup>2</sup> = 95.6%)

0.44 [-0.36, 1.25]

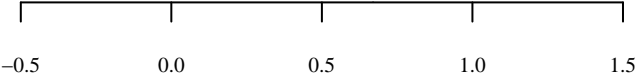
RE Model for All Studies

(T<sup>2</sup> = 0.0972, df = 11, Q = 220.21, p < .0001; H<sup>2</sup> = 20.0, I<sup>2</sup> = 95.0%)

0.67 [0.49, 0.86]

Test for Subgroup Differences

(T<sup>2</sup> = 0.0725, df = 1, Q<sub>M</sub> = 3.26, p = 0.1010; H<sup>2</sup> = 14.0, I<sup>2</sup> = 92.9%)



Incidence Rate