Online Resource 1

Article title: Molecular profiling of antimicrobial resistance determinants among ESBL-producing Enterobacteriaceae isolated from community-acquired urinary tract infections in Tétouan, Morocco

Journal: *Infection*

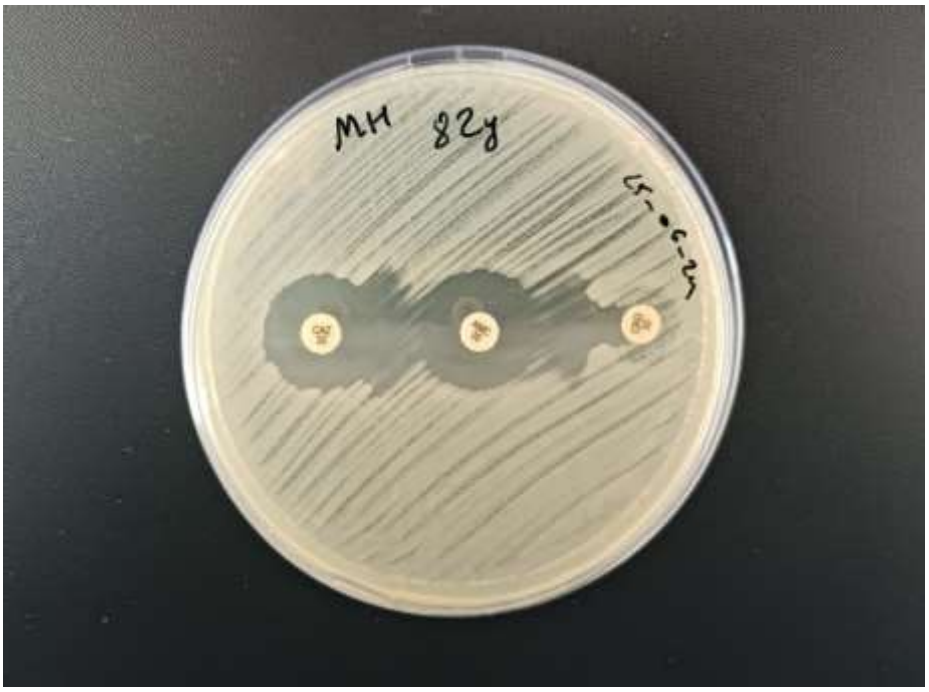
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Online Resource 1. Phenotypic confirmation of extended-spectrum β-lactamase production by the Modified Double Disc Synergy Test | Representative and isolate-level Petri-dish results from the Modified Double Disc Synergy Test (MDDST) used to phenotypically confirm ESBL production among the 20 selected Enterobacteriaceae isolates. ESBL production was assessed by observing the characteristic enhancement of the inhibition zone toward the amoxicillin–clavulanic acid disc in the presence of selected third-generation cephalosporins and aztreonam. The images document the inhibition-zone patterns used for phenotypic confirmation of ESBL production in the isolates included in the molecular analysis.

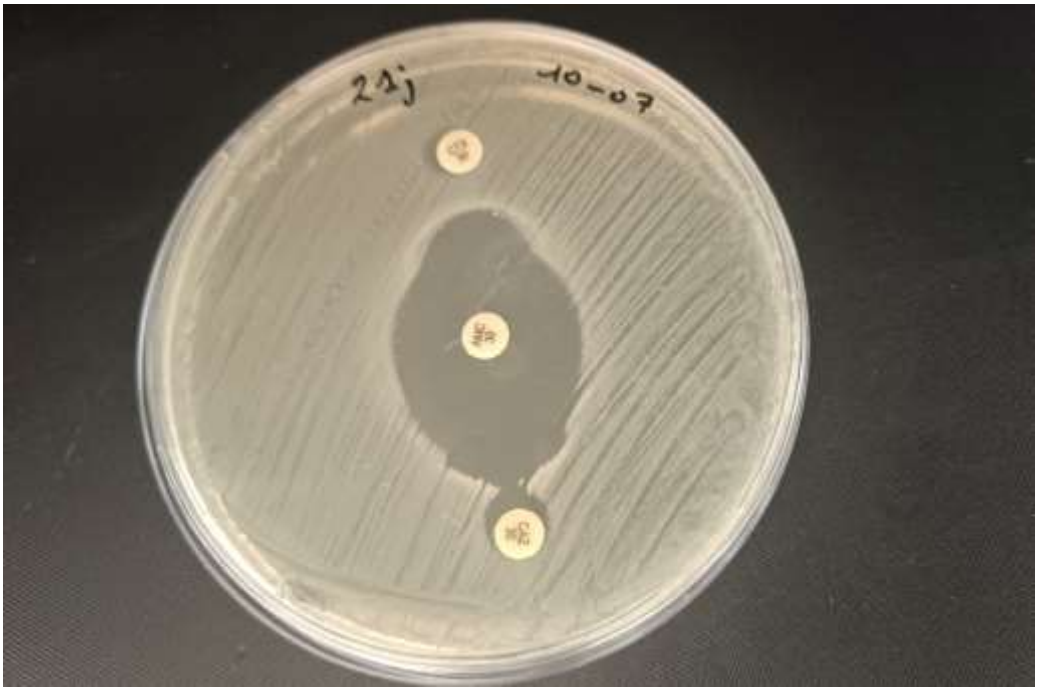

MH 82y




25-06-24
132j


138j
25-06-24


1261
ハ3ーハ


21j
10-07


31 J
22.01


13 J
MH


13y
MH


27-06-2024
25y
MH


MH
55y
8-6-24


52y
09-7-24
MH


MH
331
09-07


14-7
17-7


44jc
9-7-24


WH
48jc
9-7-24


23-06-24
142j
4/4


173y
13-1
BLSE



