

Accepted Manuscript

Title: Extensively drug-resistant tuberculosis in Morocco

Authors: Wifak Ennassiri, Sanae Jaouhari, Wafa Cherki, Reda Charof, Abdelkarim Filali-Maltouf, Ouafae Lahlou



PII: S2213-7165(17)30125-X
DOI: <http://dx.doi.org/doi:10.1016/j.jgar.2017.07.002>
Reference: JGAR 449

To appear in:

Received date: 7-3-2017
Revised date: 25-5-2017
Accepted date: 12-7-2017

Please cite this article as: Wifak Ennassiri, Sanae Jaouhari, Wafa Cherki, Reda Charof, Abdelkarim Filali-Maltouf, Ouafae Lahlou, Extensively drug-resistant tuberculosis in Morocco (2010), <http://dx.doi.org/10.1016/j.jgar.2017.07.002>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Extensively Drug-Resistant Tuberculosis in Morocco

Wifak Ennassiri^{a, b}, Sanae Jaouhari^b, Wafa Cherki^b, Reda Charof^b, Abdelkarim Filali-Maltouf^a,
Ouafae Lahlou^{b*}

^a Laboratory of Microbiology and Molecular Biology, Faculty of Sciences, Mohammed V University, Rabat, Morocco

^b National Tuberculosis Reference Laboratory, National Institute of Hygiene, Rabat, Morocco

*Corresponding author:

Ouafae Lahlou

Postal address: Laboratoire National de Référence de la Tuberculose, Institut National d'Hygiène,
27 Avenue Ibn Batouta, BP 769, Rabat, Maroc

E-mail address: ouafaelahlou@yahoo.fr

Phone number: 00212 661 823 342 Fax: 00212 537 686 192

Highlights

- Drug-resistant tuberculosis threatens the TB control efforts in Morocco.
- This is the first study to detect XDR *M. tuberculosis* strains in Morocco.
Detection of the drug resistance associated mutations using the GenoType MTBDRsl assay.

Abstract

Objectives: Extensively drug-resistant tuberculosis (XDR-TB) has recently been identified as a major global health threat. The aim of the study was to evaluate the XDR-TB presence within TB isolates in Morocco, and its association with the demographic, clinical and epidemiological features.

Download English Version:

<https://daneshyari.com/en/article/8746342>

Download Persian Version:

<https://daneshyari.com/article/8746342>

[Daneshyari.com](https://daneshyari.com)