

JOINT EXTERNAL EVALUATION OF IHR CORE CAPACITIES

of

SINGAPORE

Mission report:
16-20 April 2018



World Health
Organization

JOINT EXTERNAL EVALUATION OF IHR CORE CAPACITIES

of

SINGAPORE

Mission report:
16-20 April 2018

WHO/WHE/CPI/REP/2018.25

© **World Health Organization 2018**

Some rights reserved. This work is available under the Creative Commons Attribution-NonCommercial-ShareAlike 3.0 IGO licence (CC BY-NC-SA 3.0 IGO; <https://creativecommons.org/licenses/by-nc-sa/3.0/igo>).

Under the terms of this licence, you may copy, redistribute and adapt the work for non-commercial purposes, provided the work is appropriately cited, as indicated below. In any use of this work, there should be no suggestion that WHO endorses any specific organization, products or services. The use of the WHO logo is not permitted. If you adapt the work, then you must license your work under the same or equivalent Creative Commons licence. If you create a translation of this work, you should add the following disclaimer along with the suggested citation: "This translation was not created by the World Health Organization (WHO). WHO is not responsible for the content or accuracy of this translation. The original English edition shall be the binding and authentic edition".

Any mediation relating to disputes arising under the licence shall be conducted in accordance with the mediation rules of the World Intellectual Property Organization (<http://www.wipo.int/amc/en/mediation/rules>).

Suggested citation. Joint external evaluation of IHR core capacities of Singapore. Geneva: World Health Organization; 2018 (WHO/WHE/CPI/REP/2018.25). Licence: CC BY-NC-SA 3.0 IGO.

Cataloguing-in-Publication (CIP) data. CIP data are available at <http://apps.who.int/iris>.

Sales, rights and licensing. To purchase WHO publications, see <http://apps.who.int/bookorders>. To submit requests for commercial use and queries on rights and licensing, see <http://www.who.int/about/licensing>.

Third-party materials. If you wish to reuse material from this work that is attributed to a third party, such as tables, figures or images, it is your responsibility to determine whether permission is needed for that reuse and to obtain permission from the copyright holder. The risk of claims resulting from infringement of any third-party-owned component in the work rests solely with the user.

General disclaimers. The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of WHO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement.

The mention of specific companies or of certain manufacturers' products does not imply that they are endorsed or recommended by WHO in preference to others of a similar nature that are not mentioned. Errors and omissions excepted, the names of proprietary products are distinguished by initial capital letters.

All reasonable precautions have been taken by WHO to verify the information contained in this publication. However, the published material is being distributed without warranty of any kind, either expressed or implied. The responsibility for the interpretation and use of the material lies with the reader. In no event shall WHO be liable for damages arising from its use.

Layout by Genève Design

Contents

Acknowledgements	v
Acronyms and abbreviations	vi
Executive summary	1
Singapore Scores and Priority Actions	3
PREVENT	5
National legislation, policy and financing	5
IHR coordination, communication and advocacy	7
Antimicrobial resistance	9
Zoonotic diseases	12
Food safety	14
Biosafety and biosecurity	16
Immunization	18
DETECT	20
National laboratory system	20
Real-time surveillance	23
Reporting	26
Workforce development	28
RESPOND	30
Preparedness	30
Emergency response operations	32
Linking public health and security authorities	34
Medical countermeasures and personnel deployment	36
Risk communication	38
OTHER IHR-RELATED HAZARDS AND POINTS OF ENTRY	42
Points of entry	42
Chemical events	44
Radiation emergencies	46
Appendix 1: JEE background	48

ACKNOWLEDGEMENTS

The Joint External Evaluation (JEE) Secretariat of the World Health Organization (WHO) would like to acknowledge the following, whose support and commitment to the principles of the International Health Regulations (2005) have ensured a successful outcome to this JEE mission.

- The Government and national experts of Singapore for their support of, and work in, preparing for the JEE mission.
- The governments of Australia, Japan, New Zealand and the United States of America, for providing technical experts for the peer-review process.
- The Food and Agriculture Organization of the United Nations (FAO) and the World Organization for Animal Health (OIE) for their contribution of experts and expertise.
- The following WHO entities: The WHO Regional Office of the Western Pacific, The WHO Regional Office of Eastern Mediterranean and the Department of Public Health, Environmental and Social Determinants of Health at the WHO headquarters
- The Global Health Security Agenda Initiative for its collaboration and support.
- The government of the United States of America for their financial support to this mission.

Acronyms and abbreviations

AMR	Antimicrobial Resistance
ASEAN	Association of Southeast Asian Nations
AVA	Agri-Food & Veterinary Authority
DORSCON	Disease Outbreak Response System Condition
EOC	Emergency operations centre
ESBL	Extended Spectrum Beta-Lactamase-producing <i>E.coli</i>
FAO	Food and Agriculture Organization of the United Nations
FETP	Field epidemiology training programme
HCAI	Health care-associated infection
HCMS	Homefront Crisis Management System
IHR	International Health Regulations
INFOSAN	International Food Safety Authority Network
JEE	Joint External Evaluation
MCI	Ministry of Communications and Information
MDR	Multi-Drug Resistant
MRSA	Methicillin Resistant <i>Staphylococcus Aureus</i>
MOH	Ministry of Health
NEA	National Environment Agency
NFP	IHR National Focal Point
OIE	World Organization for Animal Health
RPNSD	Radiation Protection and Nuclear Science Department
SAF	Singapore Armed Forces

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_25554

