NETWORK OF WHO COLLABORATING CENTRES FOR **TRACHOMA**



SECOND MEETING REPORT DECATUR, GA, USA, 26 JUNE 2016



Cover photograph: © Dominic Nahr/Magnum/Sightsavers

Network of WHO collaborating centres for trachoma

Report of 2nd meeting

Decatur, GA, USA, 26 June 2016



© World Health Organization 2017

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.

Suggested citation. Network of WHO collaborating centres for trachoma, Report of 2nd meeting, Decatur, GA, USA, 26 June 2016. Geneva: World Health Organization; 2017. 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.

This publication contains the collective views of an international group of experts and does not necessarily represent the decisions or the policies of WHO.

Printed in France.

WHO/HTM/NTD/PCT/2017.06

Table of contents

Abbreviations iv
Background1
Opening of the meeting2
Update on progress towards WHO collaborating centre designations2
Vision, aim and objectives of the Network2
Activities
Activities for objective A1: To plan and undertake collaborative research on the facial cleanliness and environmental improvement components of the SAFE strategy4
Activities for objective A2: To plan and undertake collaborative research on the antibiotic component of the SAFE strategy, including research on co-administration of azithromycin with other drugs
Activities for objective A3: To plan and undertake collaborative research on elimination thresholds and surveillance for trachoma10
Activities for objective A4: To plan and undertake collaborative research on the surgery component of the SAFE strategy14
Activities for objective A5: To develop, and make accessible, quality-assured systems for measuring the prevalence of ocular CT infection, and of circulating anti-CT antibodies, for the purposes of research at programmatic scale
Activities for objective B: To plan and undertake capacity building and training initiatives to support trachoma elimination programmes
Activities for objective C: To collaborate in the collection, collation and dissemination of information about trachoma elimination and reference substances relevant to trachoma elimination programmes
Activities for objective D: To help standardize the use of terminology and data about trachoma
Activities for objective E: To coordinate efforts towards research and development; capacity building and training; collection, collation and dissemination of information and reference substances; and standardized use of terminology and data
Annex 1: List of participants21
Annex 2: Agenda

Abbreviations

BMGF	Bill & Melinda Gates Foundation
CDC	United States Centers for Disease Control and Prevention
CRT	community randomized trial
СТ	Chlamydia trachomatis
DFID	United Kingdom Department for International Development
EDCTP	European & Developing Countries Clinical Trials Partnership
GET2020	WHO Alliance for the Global Elimination of Trachoma by 2020
GTMP	Global Trachoma Mapping Project
НКІ	Helen Keller International
LSHTM	London School of Hygiene & Tropical Medicine
KCCO	Kilimanjaro Centre for Community Ophthalmology
MDA	mass drug administration
MMDP	morbidity management and disability prevention
NIH	United States National Institutes of Health
NTD-SC	Neglected Tropical Diseases Support Center
SAFE	surgery, antibiotics, facial cleanliness, environmental improvement
TF	trachomatous inflammation—follicular
TI	trachomatous inflammation—intense
TT	trachomatous trichiasis
UCSF	University of California, San Francisco
UNHCR	United Nations High Commissioner for Refugees
USAID	United States Agency for International Development
WHO	World Health Organization
WHOCC	WHO collaborating centre

Background

International commitment to eliminate trachoma as a public health problem worldwide is supported by resolution WHA51.11 of the World Health Assembly.¹ Important progress towards this goal has been made by harnessing the mostly informal relationships that exist between partners including Member States, the World Health Organization (WHO), academic institutions, donors and nongovernmental organizations. Recognizing that work remains to be done and that the 2020 target² for elimination is rapidly approaching, in February 2015 the WHO Department of Control of Neglected Tropical Diseases convened a group of academic institutions that had for many years helped WHO to implement its mandate on trachoma and to work towards establishing a Network of WHO collaborating centres (WHOCCs) for Trachoma. The report of that meeting has been published.³

WHO recognizes that formalized collaboration with institutions through designation of WHO collaborating centres yields benefits for both parties: WHO gains access to leading institutions worldwide and additional capacity to support its work; and institutions designated as WHOCCs gain increased visibility and recognition by national authorities and attract greater attention from the public for the health issues on which they are active. Centres can also work together at international level via a formal WHO-led platform, facilitating better coordination and enhanced opportunities to mobilize resources from funding partners. This win–win relationship between WHO and its Collaborating Centres should make a difference to the prospects of eliminating trachoma globally.

To be considered for designation as a WHOCC, eligible institutions must fulfil all of the following criteria:

- high scientific and technical standing at national and international levels;
- prominence in the country's health, scientific or educational structures;
- high quality of scientific and technical leadership, and sufficient number of staff with high-level qualifications;
- stability of personnel, activity and funding;
- strong working relationship with other institutions in the country, and at intercountry, regional and global levels;
- clear ability, capacity and readiness to contribute, both individually and within networks, to WHO programme activities, whether in support of country programmes or through participation in international cooperative activities;
- demonstrated technical and geographical relevance of both the institution and its activities to WHO's programme priorities; and
- at least 2 years of previous collaboration with WHO in carrying out jointly planned activities.

Each institution working towards designation as a WHO collaborating centre for trachoma¹ fulfils all of these criteria.

¹ Resolution WHA51.11. Global elimination of blinding trachoma. Fifty-first World Health Assembly, Geneva, 7– 16 May 1998. In: Resolutions and decisions, annexes. Geneva: World Health Organization; 1998 (http://www.who.int/blindness/causes/WHA51.11/en/)

² Accelerating work to overcome the global impact of neglected tropical diseases: a roadmap for implementation [Roadmap approved by the Strategic and Technical Advisory Group for Neglected Tropical Diseases in 2011]. Geneva: World Health Organization; 2012 (WHO/HTM/NTD/2012.1,

http://www.who.int/neglected_diseases/NTD_RoadMap_2012_Fullversion.pdf).

³ Network of WHO Collaborating Centres for Trachoma: inception meeting report. Decatur, GA, USA, 19–20 February 2015. Geneva: World Health Organization; 2015 (WHO/HTM/NTD/2016.3, http://apps.who.int/iris/bitstream/10665/208889/1/9789241508964_eng.pdf?ua=1).

The second meeting of the Network was held on 26 June 2016 at the International Trachoma Initiative in Decatur, GA, USA. The objectives of the meeting were to update members of the Network and other interested parties on developments since the inception meeting (Decatur, February 2015), to review progress on activities identified at that first meeting and to plan future work.

Opening of the meeting

The meeting was opened by Dr Anthony Solomon, WHO Medical Officer for Trachoma and Secretary to the WHO Alliance for the Global Elimination of Trachoma by 2020 (GET2020), who thanked participants for devoting time to attend the meeting. Participants (Annex 1) introduced themselves, and the purpose, outcome and outputs of the meeting were agreed as follows:

Purpose: to accelerate the process of establishing a Network of WHOCCs for Trachoma, facilitate a common understanding of progress towards that goal, and allow proposed institutions to update plans for activities that the Network might undertake.

Outcome: a developing Network, composed of a number of institutions working towards designation as WHOCCs for Trachoma; plus the Secretariat at WHO headquarters, supported by the relevant regional offices.

Outputs: a meeting report.

The Agenda (Annex 2) was adopted without amendment.

Update on progress

Dr Solomon summarized progress towards designation of WHOCCs for Trachoma, which had been slower than anticipated due to a shortfall in human resources dedicated to trachoma elimination at WHO headquarters in Geneva, Switzerland. The WHO Department of Control of Neglected Tropical Diseases was actively exploring options to redress this situation, and had agreed terms with Dr Andreas Mueller of the University of Melbourne (formerly Technical Lead, Blindness Prevention and Control, WHO Regional Office for the Western Pacific) to undertake a consultancy to support trachoma elimination activities for 2 davs per week. Aside from the issue of formal designation of WHOCCs for Trachoma, the

预览已结束,完整报告链接

https://www.yunbaogao.cn/report/index/repo