

Meeting Report

26TH MEETING OF THE TECHNICAL ADVISORY GROUP ON IMMUNIZATION AND VACCINE-PREVENTABLE DISEASES IN THE WESTERN PACIFIC REGION



13–16 June 2017
Manila, Philippines



WORLD HEALTH ORGANIZATION
REGIONAL OFFICE FOR THE WESTERN PACIFIC

RS/2017/GE/40(PHL)

English only

MEETING REPORT

26TH MEETING OF THE TECHNICAL ADVISORY GROUP (TAG) ON
IMMUNIZATION AND VACCINE-PREVENTABLE DISEASES IN THE
WESTERN PACIFIC REGION

Convened by:

WORLD HEALTH ORGANIZATION
REGIONAL OFFICE FOR THE WESTERN PACIFIC

Manila, Philippines
13–16 June 2017

Not for sale

Printed and distributed by:

World Health Organization
Regional Office for the Western Pacific
Manila, Philippines

September 2017

NOTE

The views expressed in this report are those of the participants of the 26th Meeting of the Technical Advisory Group (TAG) on Immunization and Vaccine-Preventable Diseases in the Western Pacific Region and do not necessarily reflect the policies of the conveners.

This report has been prepared by the World Health Organization Regional Office for the Western Pacific for Member States in the Region and for those who participated in the 26th Meeting of the Technical Advisory Group (TAG) on Immunization and Vaccine-Preventable Diseases in the Western Pacific Region in Manila, Philippines from 13 to 16 June 2017.

CONTENTS

SUMMARY	1
1. INTRODUCTION	2
1.1 Meeting organization	2
1.2 Meeting objectives	2
2. PROCEEDINGS	2
2.1 Opening session	2
2.2 Update on implementation of the Global Vaccine Action Plan (GVAP) and from the Strategic Advisory Group of Expert (SAGE)	3
2.3 Report: GVAP implementation at the global level	3
2.4 Report: GVAP implementation at the Western Pacific Region level.....	4
2.5 Accelerated hepatitis B control.....	4
2.5.1 Global and regional level.....	4
2.5.2 Country presentations	5
2.5.3 Triple elimination of mother-to-child transmission of HIV, hepatitis B and syphilis	6
2.6 Maternal and neonatal tetanus elimination (MNTE)	6
2.6.1 Regional progress.....	6
2.6.2 Country presentation.....	6
2.7 Measles and rubella elimination	7
2.7.1 Global overview and midterm review	7
2.7.2 Regional progress.....	8
2.7.3 Report from the Regional Verification Commission	8
2.7.4 New Regional strategy and report on Regional consultation on measles and rubella elimination.....	9
2.8 Japanese encephalitis (JE) accelerated control.....	10
2.8.1 Global and regional update and report on the biregional JE meeting.....	10
2.8.2 JE laboratory network in the Western Pacific Region	10
2.9 Polio	10
2.9.1 Global update	10
2.9.2 Polio eradication and regional update	11
2.9.3 Polio laboratory network and environmental surveillance update	11

2.9.4 GPEI outbreak response	12
2.9.5. Country presentation.....	12
2.9.6 Global IPV introduction and supply.....	13
2.9.7 SAGE recommendations on fractional IPV	13
2.9.8 Polio laboratory containment.....	13
2.9.9 Polio post-certification strategy.....	13
2.10 Diphtheria outbreak and response	14
2.10.1 Country presentations	14
2.10.2 Regional overview	15
2.11 Strengthening routine immunization programme	15
2.11.1 Need and opportunity for strengthening routine immunization programme: way forward.....	15
2.11.2 Update on strengthening decision-making: NITAGs.....	16
2.11.3 2YL approach.....	16
2.11.4 Country presentation: Middle-income country strategy to strengthen logistics in the Philippines	17
2.11.5 WIW: enhanced opportunities to strengthen routine immunization.....	17
2.11.6 Intensified approaches: lesson learnt from the Special Integrated Routine EPI Strengthening Program (SIREP) in Papua New Guinea.....	18
2.11.7 The Child Immunization Information Management System (CIIMS): a tool to improve EPI performance.....	18
2.12 Review and monitoring of immunization programme	19
2.12.1 New approach to programme review	19
2.12.2 Country presentation.....	19
2.12.3 Use of subnational data to monitor GVAP progress (beyond JRF data).....	19
2.12.4 Status of VPD surveillance in the Region: results from 2017 survey	20
2.12.5 Strengthening regulatory capacity and safety: regional update on regulatory capacity.....	20
2.12.6 Strengthening regulatory capacity and safety: regional update on AEFI surveillance and response.	21
2.12.7 Country presentation: HPV implementation challenges.....	21
2.13 New and underutilized vaccines introduction (NUVI)	21
2.13.1 Global and regional update.....	21
2.13.2 New vaccine surveillance networks	22
2.13.3 New vaccines laboratory networks in the Western Pacific Region.....	22

2.13.4 Impact of NUVI and new vaccine surveillance on immunization programme	22
2.13.5 Country presentations	23
2.14 TAG report on implementation and progress of GVAP in the Western Pacific Region	23
2.15 Partners' meeting	24
3. CONCLUSIONS AND RECOMMENDATIONS.....	25
3.1 Conclusions	25
3.1.1 Accelerated control of hepatitis B	25
3.1.2 Measles and rubella elimination	26
3.1.3 Sustaining polio-free status and implementation of polio endgame strategies	26
3.1.4 Maternal and neonatal tetanus elimination.....	27
3.1.5 Prevention of and response to diphtheria outbreak	27
3.1.6 Japanese encephalitis	27
3.1.7 Routine immunization.....	28
3.2 Recommendations	30
3.2.1 Recommendations for Member States	30
3.2.2 Recommendations for WHO Secretariat.....	34
ANNEXES	38

Annex 1. List of participants

Annex 2. Meeting programme

Keywords:

Immunization / Vaccines / Regional health planning
--

SUMMARY

The 26th Meeting of the Technical Advisory Group (TAG) on Immunization and Vaccine-Preventable Diseases in the Western Pacific Region was held on 13–16 June 2017 in Manila, Philippines. The meeting was attended by six TAG members, four temporary advisers, 30 participants from 15 countries and areas, and 34 representatives from partner organizations, and WHO staff from headquarters, the Regional Office for the Western Pacific and representative country offices.

The meeting participants discussed lessons learnt and the status of the poliomyelitis (polio) endgame strategies as well as the new regional plans of action for measles and rubella elimination and triple elimination of HIV, hepatitis B and syphilis. Discussion also covered regional plans for hepatitis B control goals and the global supply of inactivated polio vaccine and its implication for this Region.

The TAG's key recommendations included developing implementation measures to fill immunity gaps among 14–24-year-olds in China, the Philippines, and Viet Nam to prevent outbreaks of rubella and congenital rubella syndrome. The TAG recommended that incremental cost and cost-effectiveness research on hepatitis B perinatal interventions be completed to inform countries and help move them towards the global hepatitis B elimination goal of $\leq 0.1\%$ hepatitis B surface antibody prevalence among children by 2030. In addition, the TAG urged Member States, once inactivated polio vaccine (IPV) supply is available, to develop strategies to address gaps in population immunity against type 2 poliovirus due to delayed introduction or possible stock-out of IPV. The TAG recommends that WHO conduct a survey to map diphtheria laboratory capacity in the Region and gather information on diagnostic testing methods. The TAG also recommended that a regional strategy and plan of action for accelerated Japanese encephalitis control be developed. The TAG recommended that countries with suboptimal representativeness and sensitivity of vaccine-preventable disease surveillance systems strengthen their systems by prioritizing support for the surveillance of diseases targeted by elimination goals. Finally, the TAG urged each Member State in which surveillance includes laboratory confirmation of diseases targeted by new vaccines to monitor and improve the quality of surveillance implementation.

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_26362

