

Meeting Report

Twenty-First Meeting of the Technical Advisory Group (TAG) on Immunization and Vaccine-Preventable Diseases in the Western Pacific Region



21–23 August 2012
Manila, Philippines



Participants of the Twenty-First Meeting of the Technical Advisory Group (TAG)
on Immunization and Vaccine-Preventable Diseases in the Western Pacific Region
21–23 August 2012, Manila, Philippines

REPORT

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

Manila, Philippines
21–23 August 2012

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NOTE

The views expressed in this report are those of the participants of the 21st 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 Organization.

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Keywords:

Immunization programs / Vaccine – standards / Measles / Rubella / Hepatitis B / Poliovirus / Tetanus / Infection control

This report has been printed by the Regional Office for the Western Pacific of the World Health Organization for the participants of the 21st Meeting of the Technical Advisory Group on Immunization and Vaccine-Preventable Diseases in the Western Pacific Region, which was held in Manila, Philippines, 21–23 August 2012.

LIST OF ABBREVIATIONS

AEFI	adverse events following immunization
AFP	acute flaccid paralysis
ANC	antenatal care
BD	birth dose
cMYP	comprehensive multi-year plan
CRS	congenital rubella syndrome
cVDPVs	circulation of vaccine-derived polioviruses
DALY	disability-adjusted life year
DoV	Decade of Vaccines
DPT3	three doses of diphtheria pertussis tetanus vaccine
DTP	diphtheria–tetanus–pertussis vaccine
EPI	Expanded Programme on Immunization
ERP	Expert Resource Panel
GAVI	Global Alliance for Vaccines and Immunization
GIVS	Global Immunization Vision and Strategy
GPEI	Global Polio Eradication Initiative
GVAP	Global Vaccine Action Plan
HB3	three-dose coverage of hepatitis B vaccine
HBIG	hepatitis B immune globulin
HBsAg	hepatitis B surface antigen
HepB	hepatitis B
Hib	Haemophilus influenzae type b
HPV	human papillomavirus
IB-VPD	invasive bacterial vaccine-preventable diseases
ICC	Interagency Coordinating Committee
IMB	Independent Monitoring Board
IEC	information, education, communications
INC	Intergovernmental Negotiating Committee
ITD	intratypic differentiation
IPV	inactivated polio vaccine
JE	Japanese Encephalitis
MCH	mother and child health

MCV	measles-containing vaccine
MDG	Millennium Development Goal
MMR	measles–mumps–rubella vaccine
MNCHN	Maternal, Newborn, Child Health and Nutrition
MNT	maternal and neonatal tetanus
MR	measles and rubella
NCC	National Certification Committee
NEPI	National Expanded Programme on Immunization
NIID	National Institute of Infectious Diseases
NIP	National Immunization Programme
NITAG	National Immunization Technical Advisory Group
NRA	National Regulatory Authority
NT	neonatal tetanus
NVC	National Verification Committee
OPV	oral poliovirus vaccine
OPV3	three doses of oral poliovirus vaccine
PCR	polymerase chain reaction
PCV	pneumococcal conjugate vaccine
RCC	Regional Certification Commission
RED	reaching every district
RVC	Regional Verification Commission
SAGE	Strategic Advisory Group of Experts
SBA	skilled birth attendance
SIA	supplementary immunization activity
STOP	Stop Transmission of Polio programme
TAG	Technical Advisory Group
TT	tetanus toxoid
UNEP	United Nations Environmental Programme
VDPV	vaccine-derived poliovirus
VPD	vaccine-preventable diseases
WHA	World Health Assembly
WHO	World Health Organization
WPV	wild poliovirus
WPV1	wild poliovirus type 1

SUMMARY

This 21st meeting of the Technical Advisory Group (TAG) on Immunization and Vaccine-Preventable Diseases in the Western Pacific Region was attended by seven TAG members, participants from 15 countries and areas, 44 representatives from partner agencies, and WHO staff from Headquarters, the Regional Office and country offices.

Dr Shin Young-soo, WHO Regional Director for the Western Pacific, welcomed all participants, underlining the role the TAG has played over the last two decades. He asked the TAG to provide guidance on relevant issues, such as developing national vaccine regulatory authorities and surveillance systems for adverse events following immunization. He also asked the TAG to discuss the new *Global Vaccine Action Plan* approved by the 2012 World Health Assembly.

Measles elimination and rubella control were the first topics addressed. The remarkable decline in measles incidence from 81.6 per million population in 2008 to 5.7 per million in 2012 was highlighted, as was the fact 32 countries and areas may have interrupted endemic measles transmission as of 31 July 2012. A staff member from WHO Headquarters reported that measles mortality fell by 74% globally and by 76% in the Western Pacific Region from 2000 to 2010. The draft *Measles Elimination Field Guide* was introduced by staff members from the WHO Regional Office for the Western Pacific. The chairperson of the Regional Verification Commission (RVC) for Measles Elimination in the Western Pacific Region introduced the *Guidelines on Verification of Measles Elimination in the Western Pacific Region*, an outcome of the first RVC meeting in April 2012. The TAG acknowledged the good progress made in the Western Pacific Region towards establishing regional verification mechanisms for measles elimination and listed nine general and five country-specific recommendations.

Hepatitis B control activities that have taken place since the TAG met last year were reported. Discussions focused on the 2011 TAG recommendation to set a target year for the goal of less than 1% infection rate. The Chairperson of the Expert Resource Panel (ERP) said the ERP recommends 2017 as the target date and suggested, if the TAG agreed, to recommend its inclusion as an agenda item at the 2013 session of the WHO Regional Committee for the Western Pacific. TAG members endorsed the ERP proposal to set 2017 as the target year and provided five sets of recommendations. They also noted their pleasure with news of progress on the milestone of a less than 2% infection rate.

Deliberations on maintaining poliomyelitis-free status focused on the World Health Assembly resolution declaring the completion of the polio eradication initiative a programmatic emergency for global public health, with a request to WHO Director-General to rapidly finalize a comprehensive poliomyelitis eradication strategy for 2014–2018. The TAG urged all countries and partners in the Western Pacific Region to strongly support full implementation of the World Health Assembly resolution.

Other regional topics discussed during the meeting related to maternal and neonatal tetanus elimination; the *Global Vaccine Action Plan* (GVAP) that was endorsed by the World Health Assembly on 25 May 2012; strengthening national immunization programmes in the Western Pacific Region as preparation for GVAP implementation; national regulatory authorities; vaccine safety, management and security; and new vaccines.

预览已结束，完整报告链接和二

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