

CONTENTS

1	ANNUAL ONE HEALTH FORUM 2018 – ACHIEVEMENTS AND COOPERATION OPPORTUNITIES
3	HEALTH MINISTRY URGES FOR PREVENTIVE MEASURES AGAINST DISEASES AND SAFE VACCINATIONS
3	ENHANCING THE EFFECTIVENESS OF PREVENTATIVE MEASURES FOR ZOOTIC DISEASES IN HANOI
4	VIETNAM RESPONDS TO WORLD FOOD SAFETY DAY
	NEWS IN BRIEF
7	RELEVANT LEGAL DOCUMENTS
	ONE HEALTH EVENTS
	RECENT PUBLICATIONS IN ONE HEALTH

ANNUAL ONE HEALTH FORUM 2019 – ACHIEVEMENTS AND OPPORTUNITIES



On 12 June 2019, The Viet Nam One Health Partnership for Zoonoses (OHP) held its annual One Health Forum, bringing together Government ministries, national and international partners to review Viet Nam’s progress on combating rabies, new strains of influenza, anti-microbial resistance and other diseases that can pass from animals to humans.

Chaired by Vice Minister Phung Duc Tien of the Ministry of Agriculture and Rural Development, and Vice Minister Truong Quoc Cuong of the Ministry of Health, together with senior representatives of the United Nations as well as USAID and other donors, the meeting heard updates from the Department of Animal Health and the General Department of Preventive Medicine on overall efforts to build the capacity of the public health and veterinary systems at all levels to strengthen surveillance and diagnosis

(see page 2)

HEALTH MINISTRY URGES FOR PREVENTIVE MEASURES AGAINST DISEASES AND SAFE VACCINATIONS

The Ministry of Health (MoH) on June 11 hosted an online conference connecting over 700 venues in all 63 provinces and cities nationwide, aimed at updating specific technical measures to monitor epidemics, provide treatment and emergency regimens and handle complications after vaccinations.

Addressing the conference, Minister of Health Nguyen Thi Kim Tien emphasized that in 2019, her ministry established that epidemic prevention and control continues to be a high priority. The health sector closely monitors the epidemic situation both in the country and on an international

scale in order to provide timely guidance for early detection and thoroughly handle outbreaks, while actively preventing epidemics and launching vaccination campaigns in high-risk areas.

However, amidst complex development of epidemics around the world, in Vietnam, although most of the circulating diseases are under control, the number of infected regarding measles, dengue fever and hand-foot-mouth disease have increased in several places.

According to Tien, vaccinations are one of the most important measures to prevent dangerous infectious diseases. Thanks to vaccinations, multiple diseases have

(see page 2)

ANNUAL ONE HEALTH FORUM 2019 – ACHIEVEMENTS AND OPPORTUNITIES

of newly emerging diseases in animals and humans, to progressively eliminate rabies in humans, to make agricultural production safer, to safeguard the effectiveness of antibiotics that are important for human health, to investigate the risk of new disease outbreaks including spill over of new diseases from wildlife to livestock and humans, and to strengthen Viet Nam’s emergency preparedness plans and systems for dealing with any new public health emergency.

The Annual One Health Forum is the key meeting each year for taking stock of progress on the Viet Nam One Health Strategic Plan for Zoonotic diseases (OHSP), 2016-2020. In preparation for the Forum, a joint review of key outcomes and outputs of the strategy by national and international partners in May 2019 noted progress in key areas including the development of joint national action plans to control and prevent zoonotic influenza, rabies and antimicrobial resistance in both public health and livestock production, significant improvements in the capacity of national public and animal health surveillance and laboratory systems, and establishing one national and four regional public health emergencies operations centres. Viet Nam has

also participated actively in global and regional initiatives including reporting of diseases under the World Health Organization’s International Health Regulations (IHR, 2005) and to the World Organization for Animal Health’s World Animal Health Information System (WAHIS), as well as the Global Health Security Agenda and joint efforts within ASEAN on rabies, anti-microbial resistance and other public health and livestock production issues. The joint review also identified some areas where further actions and resources are required, including increasing dog vaccination rates for rabies to meet national targets, strengthening the involvement of environmental health agencies, and identifying resources for the effective operations of the One Health Partnership.

Participating in the meeting, the leaders of the Ministry of Agriculture and Rural Development and the Ministry of Health, representatives of the United Nations and other international organisations and international donors, as well as other national and international members of the Partnership, jointly reaffirmed their long-term commitment to building One Health capacity in Viet Nam ■

HEALTH MINISTRY URGES FOR PREVENTIVE MEASURES AGAINST DISEASES AND SAFE VACCINATIONS

been excluded or controlled in Vietnam. The country successfully eliminated polio in 2000 and neonatal tetanus in 2005 and also successfully protecting these result ever since. Infectious diseases that have vaccines, such as measles, diphtheria, pertussis and tetanus previously circulated annually into regular major epidemics, now are under controlled by maintaining immunization. Vietnam has eliminated lymphatic filariasis and is making efforts to eliminate malaria, measles and rabies as well as trying to put rubella under control.

The MoH said that the epidemic situation still has potential complications in the near future, with a high risk of emerging and dangerous diseases in the world likely to penetrate Vietnam. Diseases circulating domestically, such as hand-foot-mouth, measles and dengue fever can record an increase in the number of cases due to objective causes, including climate change, rapid urbanization, high population density, migration and widely international and domestic exchanges.

In addition, disease prevention and control is still facing difficulties due to diseases such as dengue fever or hand-foot-mouth disease which are still without specific drugs and preventive vaccines, while epidemic prevention and control activities are mainly based on the community and public self-awareness.



Minister of Health Nguyen Thi Kim Tien speaks at the teleconference on June 11. (Photo: moh.gov.vn)

The MoH recommends that the public should take initiatives in implementing preventive measures, especially against dengue fever and hand-foot-mouth disease, in addition to deploying safe vaccination.

At the conference, delegates were provided with technical guidance on supervision, treatment and prevention of dengue fever and hand-foot-mouth disease, as well as instructions on safe vaccinations and handling emergency cases of complications after vaccinations, provided by leading experts from major central hospitals ■

ENHANCING THE EFFECTIVENESS OF PREVENTATIVE MEASURES FOR ZONOTIC DISEASES IN HANOI

From April 9 to 11, 2019, Vietnam One Health University Network (VOHUN) in collaboration with the Institute of Preventive Medicine and Public Health organized a training workshop. Located at Hanoi Medical University the workshop focused on applying One Health Core Competencies to develop the zoonotic disease prevention plans for health and veterinary staff in Hanoi.



The training was attended by more than 80 health and veterinary staff from the Center for Disease Control and the Department of Livestock and Veterinary Medicine in Hanoi, as well as health officials from medical centers who work on disease prevention. Other attendees included staff from various public health institutions and students whose goal was to understand One Health concepts and apply them when planning zoonotic disease prevention strategies.

Prof. Dr. Le Thi Huong, Director of the National Institute of Preventive Medicine and Public Health, opened the training session with remarks on the role of Vietnam One Health University Network (VOHUN) and the support of the US Agency for International Development (USAID). Dr. Le Thi Huong further spoke about the Master of Public Health program at Hanoi Medical University which now has a One Health orientation in their approach. This program which is in its third year of implementation is open to both Vietnamese and international students. Dr. Le Thi Huong ended his remarks with hopes that with VOHUN team's dedication and through cooperative efforts, the One Health approach will be widely applied and highly effective in the prevention and control of epidemics and in training health and veterinary staff in Hanoi.

The workshop started with the discussion of One Health Core Competencies and an overview of zoonotic diseases. VOHUN Project Coordinator, Dr Pham Duc Phuc then discussed the application of One Health approach in preventing zoonotic diseases and Dr. Dang Bich Thuy, lecturer from Thai Binh University of Medicine and Pharmacy discussed problematic, one dimensional approach to health. The attendees then identified One Health problems in groups and further explored and discussed the issues they have encountered. This engaging activity ended with the participants

presenting their group's findings and further discussion of stakeholder identification and consultation. The participants identified a need for scientific approaches to multidisciplinary, interdisciplinary and transdisciplinary collaboration, in addressing health and veterinary issues.

On the second day of training, participant groups discussed mapping activities and stakeholder cooperation using One Health SMART tool, identified difficulties in preventing zoonotic diseases and proposed solutions in the prevention of infectious diseases shared between animals and humans. This engaging group activity produced remarkable results. The participants were able to collectively discuss and address anthropological problems and identify solutions.

On the third day, Dr. Tran Thi Tuyet Hanh, lecturer at Hanoi School of Public Health, discussed the role of health and veterinary staff in health risk communication. The workshop received positive feedback from participants and attendees found the talk by Dr. Tran very informative. Through discussion and group work, the participants were able to complete the final steps of developing an action plan for zoonotic disease prevention.

The three days of active and enthusiastic participation improved participant's knowledge of One Health Core Competencies and their application in planning preventative measures for zoonotic diseases. The group activities engaged participants in multidisciplinary and interdisciplinary collaboration to solve human, animal and environmental problems.

Further training sessions should be built on the success of this three-day workshop, to improve and update the knowledge and skills of staff working in the health and veterinary fields and assist them in planning zoonotic disease prevention interventions that will benefit their respective communities ■

VIETNAM RESPONDS TO WORLD FOOD SAFETY DAY



The Administration for Food Safety and Hygiene have carried out activities alongside GrabFood in response to World Food Safety Day, the first time that the country has marked such an event.

This year, World Food Safety Day, supported by the World Health Organization (WHO), is running with the theme of “Food Safety, everyone’s business”.

During the launching ceremony, Nguyen Thanh Phong, deputy head of the Ministry of Health’s Administration for Food Safety and Hygiene, said 2019 marks Vietnam’s debut in joining other countries from across the world to celebrate World Food Safety Day which falls on June 7.

He noted that in recent years knowledge and activities surrounding food safety in the country has seen positive progress is made. However, Vietnam also faces a number of challenges to ensure food safety and prevent food poisoning occurring in factories, schools, and hospitals, he added.

Phong also emphasized that the Ministry of Health highly appreciates the role of organisations, ministries, and agencies in ensuring that food safety standards are maintained nationwide.

Meanwhile, a representative from GrabFood said that through their technology platform, GrabFood has been able to connect to thousands of business partners. This has therefore contributed to spreading the message of food safety and addressing hygiene issues.

The representative added that GrabFood wants to contribute further towards the sustainable development of the wider community. Following pioneering efforts in co-operating with the Administration for Food Safety and Hygiene, the company also hopes to provide essential information to improve the quality of Vietnamese meals, thereby helping bring a prosperous and healthy life to people.

Those in attendance at the event were also provided with the core messages of the WHO’s Five Keys to Safer Food. They are: keep clean; separate raw and cooked; cook thoroughly; keep food at safe temperatures; and use safe water with raw materials.

A street parade to promote food safety is also to be held on the main streets of Hanoi.

In the short term, the Administration for Food Safety and Hygiene will co-operate with GrabFood to implement training courses on food safety in Hanoi, Haiphong, Danang, and Ho Chi Minh City, four of the nation’s key cities ■

NEWS IN BRIEF

WB APPROVES US\$80 MILLION LOANS TO IMPROVE VIETNAM’S GRASSROOTS HEALTH SERVICES

The World Bank has approved a US\$80 million loan to assist Vietnam in improving the quality of and access to grassroots health services in 13 provinces across the country.

The 13 provinces include Ha Giang, Bac Kan, Yen Bai, Son La, Hoa Binh, Quang Binh, Quang Tri, Quang Ngai, Ninh Thuan, Long An, Tra Vinh, Hau Giang, and Bac Lieu.

Approximately 9.2 million people are expected to benefit from the investment under the Investing and Innovating for Grassroots Health Service Delivery Project.

The project is intended to enable commune health stations to detect and manage non-communicable diseases in addition to enhancing their role in controlling infectious diseases and providing essential maternal, newborn and child health care services.

Commune health stations will be provided with equipment, training and quality management tools and upgraded to meet national standards.

“While health outcomes and access to basic health services have improved tremendously for the general population, disadvantaged groups, especially ethnic minorities and those living in poor, remote, and mountainous provinces, still lag behind.” said Ousmane Dione, World Bank Country Director for Vietnam.

He noted that “This project is designed to target these groups by closing remaining gaps in access to basic healthcare while expanding new services to address emerging demographic and epidemiological challenges.”

In addition to the US\$80-million loan provided through the International Development Association, the financing package also includes grants totalling US\$25 million funded by other donors to soften the interest rate of the loan ■

The Ly Thai To Statue Square in downtown Hanoi was bustling with activities marking World Health Day 2019 on April 7

Speaking at the launching ceremony of the event, Health Minister Nguyen Thi Kim Tien said the celebration of the day responds to the Vietnam Health Programme, which focuses on primary health care, and encourages people's proactive engagement in concerted efforts to boost Vietnamese's well-being.

She urged locals to take practical moves for their own health via walking 10,000 steps per day, updating health knowledge, and joining early screening for non-communicable diseases like diabetes, cancer, and hypertension.

As part of the ceremony, 5,000 youths, including young doctors, participated in a mass dance and a 3-minute physical training exercise, and ten outstanding young doctors were honoured for their contributions to protecting and improving public health care.

After the ceremony, participating delegates took to the street joining a 10,000-steps walking programme.

Also in response to the day, check-ups and testing for various non-communicable diseases by doctors from the Vietnam National Cancer Hospital, National Lung Hospital, Vietnam hospital of cardiology, and the National Hospital of Endocrinology, took place at the site, drawing the participation of over 1,000 residents ■

HANOI TAKES PREVENTIVE MEASURES AGAINST DENGUE FEVER

Hanoi Centre for Disease Control announced that a rise of dengue fever infections has been reported and the hot weather with some rains will create favourable conditions for the disease to spread.

From June 10 to 16, about 77 dengue fever cases were reported, bringing the total to 548 cases since early 2019. The number of dengue fever case this year tripled compared to last year. However, no fatalities have been reported.

The city also has 1,481 measles cases reported since June 16. Most patients have recovered.

The centre will continue monitoring the situation. They will also organise 71 sanitation campaigns in 12 districts. and supervise before and after

the sanitation campaign to kill larvae to prevent dengue fever. Staff at district and ward medical stations will be trained about prevention and treatment for dengue fever and other diseases.

According to the centre, the temperature in Hanoi in the next few days will be from 28 to 36 degrees with scattered rains. This is an ideal environment for mosquitoes to thrive.

Statistics from the Ministry of Health show that since early 2019 until the end of May, Vietnam had 57,800 dengue fever cases and three fatalities. The Preventive Medicine Department under the Ministry of Health also warned about the weather, stating that if preventive measures are not applied quickly, the situation will become more complicated ■

PM REQUESTS STEPPING UP FIGHT AGAINST AFRICAN SWINE FEVER

Prime Minister Nguyen Xuan Phuc has sent a notice to ministries, agencies and authorities of centrally-run cities and provinces urging them to fight the spread of African swine fever.

According to the Ministry of Agriculture and Rural Development, the disease has been reported in more than 3,000 communes, wards and townships in 52 cities and provinces, resulting in more than 2 million pigs being culled.

A total previously-infected 112 communes in 24 provinces and cities have made it 30 days without any new outbreaks.

The PM told the officials to continue following the Secretariat's Directive No.34-CT/TW dated May 20, 2019 and the PM's Directive No.04/CT-TTg dated February 20, 2019 and other documents, including promptly discovering and culling sick pigs, strictly dealing with cases that seek profit from incentive policy for pig culling, strengthening vet system at all levels, control the transportation and slaughter of pigs in line with regulations.

He asked them to raise farmers' awareness of hygiene solutions and accelerate the restructuring of animal husbandry sector to make up for the shortage of pork.

Ministries, agencies and members of the National Steering Committee on the prevention and control of African swine fever were told to arrange trips to localities to inspect the efforts ■

RELEVANT LEGAL DOCUMENTS

DOCUMENTS ISSUED BY THE GOVERNMENT

Resolution No. 42/NQ-CP dated 18 June 2019 by the Prime Minister on the implementation of some urgent solutions to the prevention and control of African Swine Fever following the Secretariat's Directive 34-CT / TW of May 20, 2019.

<https://luatvietnam.vn/nong-nghiep/ngghi-quyet-42-nq-cp-2019-giai-phap-cap-bach-phong-chong-benh-dich-ta-lon-173718-d1.html>

Decision No.793/QĐ-TTg dated 27 June, 2019 by the PM on the mechanism, policies, actors, compensation costs against ASF

http://vanban.chinhphu.vn/portal/page/portal/chinhphu/hethongvanban?class_id=2&_page=1&mode=detail&document_id=197258

DOCUMENTS ISSUED BY MARD

Directive No. 3402/CT-BNN-TY dated 16 May 2019 by the Minister of Agriculture and Rural Development on implementation of drastically measures for dogs management and canines rabies prevention and control.

<https://thuvienphapluat.vn/van-ban/Linh-vuc-khac/Chi-thi-3402-CT-BNN-TY-2019-trien-khai-dong-bo-giai-phap-quan-ly-cho-nuoi-phong-chong-benh-dai-415277.aspx>

Consolidated Document 04 / VBHN-BNNPTNT dated 23 May 2019 by the Minister of Agriculture and Rural Development on consolidation of the Circulars on inspection and certification of aquatic food safety for export

<https://thuvienphapluat.vn/van-ban/Xuat-nhap-khau/Van-ban-hop-nhat-04-VBHN-BNNPTNT-2019-kiem-tra-chung-nhan-thuc-pham-thuy-san-xuat-khau-416476.aspx>

DOCUMENTS ISSUED BY MOH

Decision No.1357/QĐ-BYT dated 12 April 2019 on the list of guidelines of the Ministry of Health on vaccination activities to be invalidated in its entirety

<https://thuvienphapluat.vn/van-ban/The-thao-Y-te/Quy-dinh-1357-QĐ-BYT-2019-Danh-muc-hoat-dong-tiem-chung-het-hieu-luc-411811.aspx>

Consolidated Document 08 / VBHN-BYT dated 4 April 2019 issued by Minister of Health on the consolidation of the Decree on food production and trading conditions under the specialized management of the Ministry of Health.

<https://thuvienphapluat.vn/van-ban/Thuong-mai/Van-ban-hop-nhat-08-VBHN-BYT-2019-quy-dinh-ve-dieu-kien-san-xuat-kinh-doanh-thuc-pham-412844.aspx>

Consolidated Document 09/VBHN-BYT dated 4 April 2019 on the consolidation of the Decree guiding Food Safety Law issued by the Ministry of Health

<https://thuvienphapluat.vn/van-ban/The-thao-Y-te/Van-ban-hop-nhat-09-VBHN-BYT-2019-Nghi-dinh-huong-dan-Luat-an-toan-thuc-pham-412848.aspx>

Consolidated Document 10/VBHN-BYT dated 4 April 2019 on the consolidation of the Decree on management of insecticidal and germicidal chemicals and preparations for household and medical use issued by the Ministry of Health.

<https://thuvienphapluat.vn/van-ban/The-thao-Y-te/Van-ban-hop-nhat-10-VBHN-BYT-2019-Nghi-dinh-ve-quan-ly-hoa-chat-che-pham-diet-con-trung-413828.aspx>

ONE HEALTH UPCOMING EVENTS

July, 2019

2nd International Conference on One Health Antimicrobial Resistance (ICOHAR)

July 16 – 18, 2019

Amsterdam, Netherlands

3rd OHCEA International One Health Conference (3OIOHC)

July 24 – 26, 2019

Kampala, Uganda.

August, 2019

Wildlife Disease Association (WDA) 68th Annual International Conference,

August 4-9, 2019

Tahoe City, California, USA,

AVMA Committee on International Affairs (CIVA) Global Health Summit - One Health in Action

August 05, 2019

AVMA Convention in Washington, DC, USA

September, 2019
6th International Symposium on One Health Research September 18th-19th, 2019 Mongolia
5th International Congress on Pathogens at the Human-Animal Interface (ICOPHAI). September 24-26, 2019 Québec City, Canada
RECENT PUBLICATIONS IN ONE HEALTH
Food safety and the Sustainable Development Goals. Available at URL: https://cgspace.cgiar.org/bitstream/handle/10568/100694/SDGs%20and%20food%20safety.pdf?sequence=4&isAllowed=y
Taking a Multisectoral, One Health Approach: A Tripartite Guide to Addressing Zoonotic Diseases in Countries. Available at URL: https://extranet.who.int/sph/docs/file/3448
Global Repository of available guidelines for responsible use of antimicrobials in animal health. Available at URL: http://www.worldvet.org/uploads/news/docs/list_of_available_guidelines_on_amu_-aug2019.pdf
A one health perspective on dairy production and dairy food safety. Available at URL: https://doi.org/10.1016/j.onehlt.2019.100086
A framework for adaptive surveillance of emerging tick-borne zoonoses. Available at URL: https://doi.org/10.1016/j.onehlt.2019.100083
No Time to Wait: Securing the Future from Drug Resistant Infections. Report to the Secretary- General of the United Nation. Published on April, 2019. Available at URL: https://www.who.int/antimicrobial-resistance/interagency-coordination-group/IACG_final_report_EN.pdf?ua=1
Emerging Infectious Disease. www.cdc.gov/eid • Vol. 24, No. 7, July 2018 https://wwwnc.cdc.gov/eid/pdfs/vol24no7_pdf-version.pdf
Eradication of bovine tuberculosis: a One Health issue. Available at URL: https://oiebulletin.com/index.php?panorama=1-edito-en&edition=7591&pdf=panorama&article=8002
International Health Regulations Improved country preparedness through implementation of the Pandemic Influenza Preparedness Framework partnership contribution, 2018. Available at URL: https://apps.who.int/iris/handle/10665/325639
Antimicrobial resistance (AMR) educational video: Available at URL: https://www.youtube.com/watch?v=d9yZ9bQSILY&feature=youtu.be
The private sector and universal health coverage. Available at URL: https://www.who.int/bulletin/volumes/97/6/18-225540.pdf
Public health round-up. Available at URL: who.int/bulletin/volumes/97/5/19-010519.pdf
The human face of sustainable livestock development: ILRI Annual report 2018 https://cgspace.cgiar.org/bitstream/handle/10568/101233/ar_2018_brochure_web.pdf?sequence=13&isAllowed=y
Prioritizing Zoonotic Diseases for Multisectoral, One Health Collaboration in the United States. Available at URL: https://www.cdc.gov/onehealth/pdfs/us-ohzdp-report-508.pdf
Strengthening capacities for improving human and animal health in Southeast Asia using a One Health approach. Available at URL: https://www.slideshare.net/ILRI/one-health-capacity?from_action=save
The need for solution driven AMR research—A One Health perspective. Available at URL: https://www.slideshare.net/ILRI/icars-barbara
Livestock roles in addressing the Sustainable Development Goals. Available at URL: https://www.slideshare.net/ILRI/livestock-sdgs

Zoonotic infections.

Available at URL: <https://www.slideshare.net/Shabana2428/zoonotic-infections-151350431>

The human face of sustainable livestock development: ILRI Annual report 2018.

Available at URL: https://cgspace.cgiar.org/bitstream/handle/10568/101233/ar_2018_brochure_web.pdf?sequence=13&isAllowed=y

How to achieve sustainable, affordable, welfare-friendly and safe smallholder pig value chain.

Available at URL: https://www.youtube.com/watch?v=Ns5YeGalNWE&feature=youtu.be&fbclid=IwAR2EvReJIsDyI3YI9ur1_tKHi8fx5MxEGKaRizGDfMIRPifYRdG6NPoYGFA

