

INTERNATIONAL CONGRESS ON ONE HEALTH & AAVS-MyOHUN-WPSA (MALAYSIA)-SEA OHUN MEETINGS 2019

24-28 JUNE 2019 - MARRIOTT HOTEL, PUTRAJAYA, MALAYSIA

“ENHANCING GLOBAL HEALTH & WEALTH”

INTRODUCTION

Infectious and zoonotic diseases are issues of growing interest in many countries in this region, where environmental factors and socio-economic context favour the endemisation of well-known diseases and the emergence of new pathogens. In tackling this issue, effective action, collaboration and cooperative action are required from all stakeholders. This International Congress on One Health aims to bring together leading academic scientists, researchers, experts from industry and policy makers to exchange and share their experiences and research results on all aspects of One Health. In line with theme of the congress, this congress is an excellent platform for all that is passionate with One Health and with poultry health and production, to present and discuss the most recent advances, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of One Health.

Besides the presentation of key papers on various aspects of one health, zoonosis and poultry, the Asian Association Veterinary Schools (AAVS), Malaysia One Health University Network (MyOHUN), World Poultry Science Association (WPSA) Malaysia and South East Asia One Health University Network (SEA OHUN) meetings will also take place alongside with the One Health Congress.

Therefore, we cordially invite all stakeholders from academia, industry and government organisations involved in One Health and poultry industry.

The Congress invites papers for both oral and poster presentations.

CALL FOR PAPERS

Extended abstracts are welcomed under the following tracks, but not limited to:

- ✓ One Health
- ✓ Poultry

All submitted congress papers will be peer reviewed.

Guidelines and extended abstract submission is available at <http://bit.ly/icooh-guidelines>

Closing date for receipts of extended abstracts is 30 April 2019.

CALL FOR SPONSORS

The Congress offers the opportunity to become a congress sponsor or exhibitor. To participate as a sponsor or exhibitor, please contact Prof. Dr. Goh Yong Meng (yongmeng@upm.edu.my) or ICOOH 2019 Secretariat (icooh2019@gmail.com)

Website

<http://myohun.com/icooh>
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REGISTRATION

Ordinary Participants
<http://bit.ly/icooh-ordinary>

AAVS Member
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SEAOHUN Member
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<http://bit.ly/icooh-student>

FEE PAYMENT

The registration fee includes Conference proceedings, conference kit, refreshment and lunch on the 25 and 26 JUNE 2019.

Payment can be made by

Cheque shall be made payable to
"WPSA-Malaysia Branch"

Online transfer to Maybank Acc No
0121-4750-0212
SWIFTCODE: MBBMYKL

(Please email proof of payment to ICOOH
2019 Secretariat at
icooh2019@gmail.com)

PROGRAMME

24 June 2019 (Monday)

15:00 Check in
17:00 **AAVS Executive Committee Meeting***

25 June 2019 (Tuesday)

08:30 Registration
09:00 Keynote 1
10:15 Plenary & Scientific Sessions
12:45 Lunch
14:15 Plenary & Scientific Sessions
16:15 Poster Presentation
17:00 **AAVS AGM***

26 June 2019 (Wednesday)

08:30 Registration
09:00 Keynote 2
10:15 Plenary & Scientific Sessions
12:30 Lunch
14:00 Plenary & Scientific Sessions
SEAOHUN Executive Board Meeting*
15:30 Poster Presentation
16:30 Closing

27 June 2019 (Thursday)

08:30 Optional Visit to Faculty of Veterinary
Medicine, UPM
SEAOHUN Partners Meeting*

28 June 2019 (Friday)

08:30 **SEAOHUN Partners Meeting***

***By invitation / members only**



Book your accommodation at Marriott Putrajaya via the following link:
<http://bit.ly/icooh-room-reservation>

IMPORTANT DATES

Extended Abstract Submission Deadline

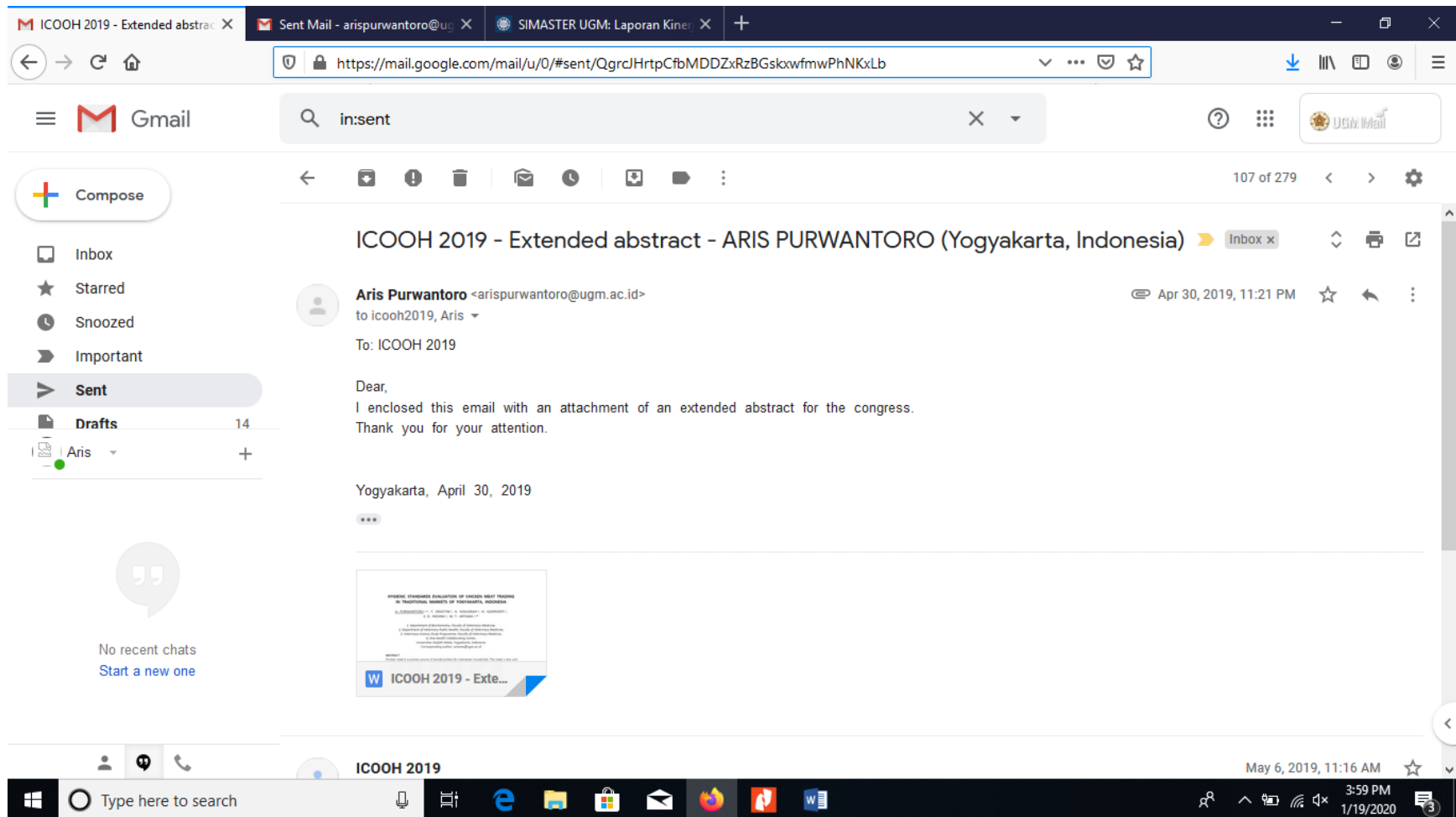
30 April 2019

Fee Payment Deadline

15 May 2019



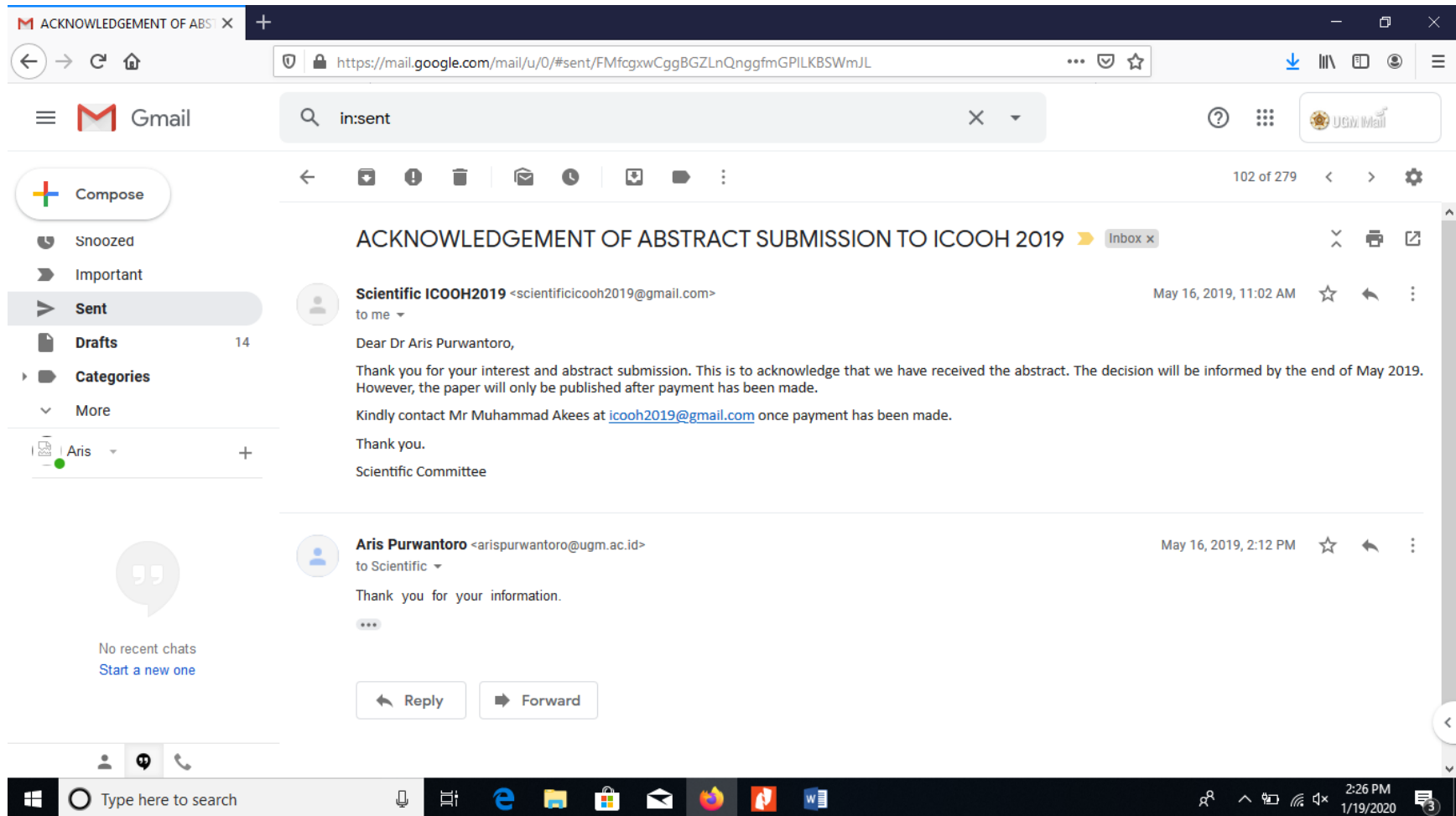
ICOOH 2019 – pengiriman abstrak (Email 30 apr 2019)



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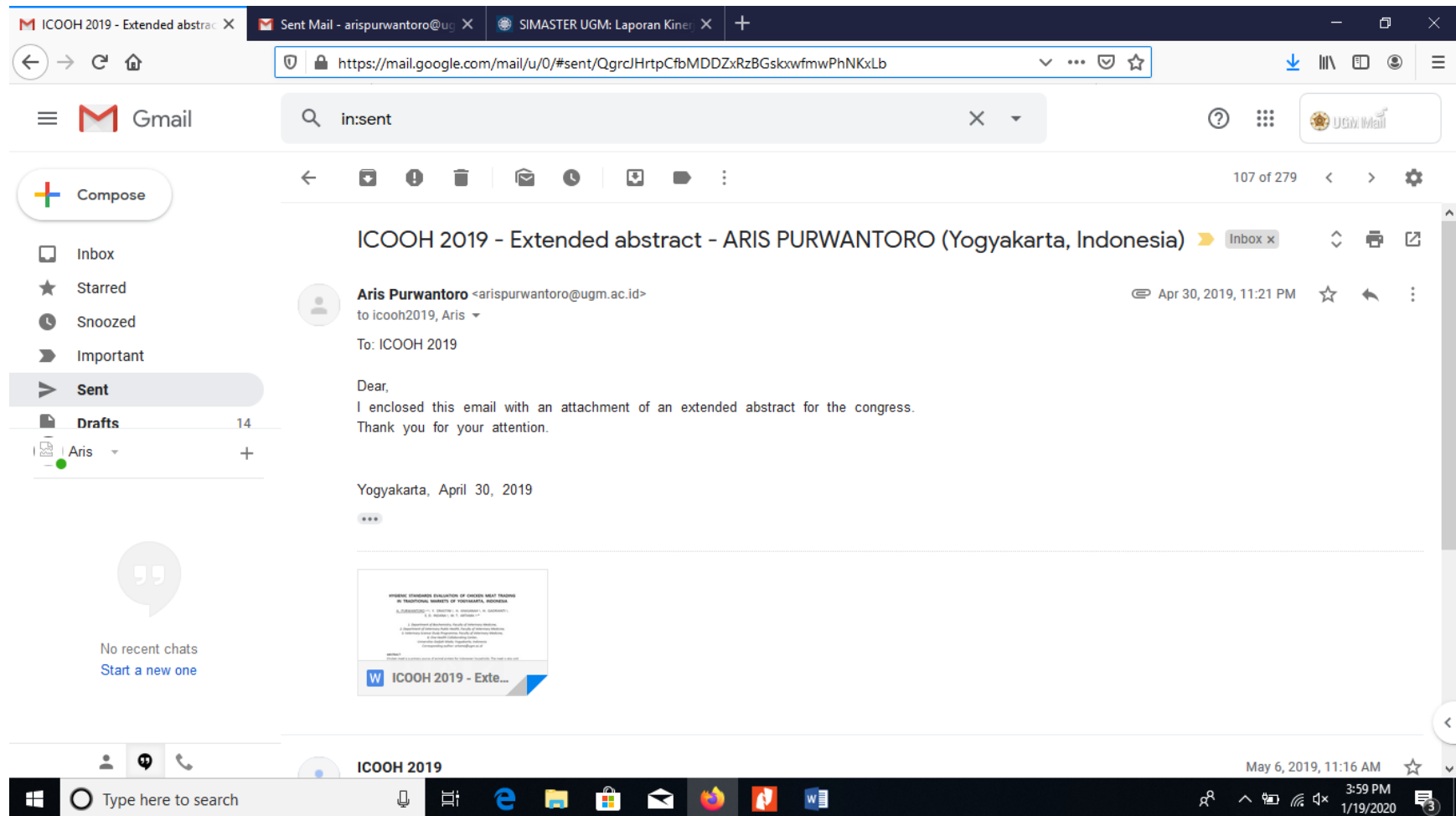
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INTERNATIONAL CONGRESS ON ONE HEALTH & AAVS-MYOHUN-WPSA (MALAYSIA)-SEAOHUN MEETINGS 2019



Reference no. : UPM/FPV/PP/4.2.1.6/FPVS.222.1.2019

Date : 29th May 2019

Mr. Aris Purwantoro

Faculty of Veterinary Medicine

Universitas Gadjah Mada

Jl. Fauna No. 2 Karangmalang

Yogyakarta 55281, Indonesia

Dear Sir,

ACCEPTANCE LETTER AS AN ORAL SPEAKER FOR INTERNATIONAL CONGRESS ON ONE HEALTH AAVS-MYOHUN-WPSA (MALAYSIA)-SEAOHUN MEETINGS 2019 ON 25th TO 28th JUNE 2019 AT MARRIOTT HOTEL, PUTRAJAYA

With reference to the above matter.

2. We are pleased to inform you that your paper on '**Hygienic Standards Evaluation of Chicken Meat Trading in Traditional Markets of Yogyakarta, Indonesia**' has been accepted for an oral presentation.

3. Kindly arrange for your payment amounting **USD350.00** to the bank account below. Email your proof of your transaction to the Secretariat for issuance of your official receipt:

Account Name : WPSA-Malaysia Branch
Swift Code : MBBEMYKL
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4. For inquiries, kindly contact the Secretariat, **Mr. Muhammad Akees** at +603 **9769 3971** or email us at iccoh2019@gmail.com.

We look forward to your support in making the event successful.

Thank you.

Yours sincerely

PROF. DR. ZUNITA ZAKARIA

Secretary

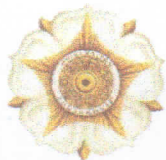
ICCOH 2019

Secretariat, ICCOH 2019, Faculty of Veterinary Medicine
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SURAT TUGAS

No: ~~2015~~/J.01.1.22/KP08.00/2019

Dekan Fakultas Kedokteran Hewan, Universitas Gadjah Mada, Yogyakarta menugaskan kepada:

No	Nama	Jabatan	NIP
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2	Dr. drh. Rini Widayanti, MP.	Lektor Kepala	196301251989032002
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6	drh. Medania P., M.Sc.	Tenaga Pengajar	1120170013
7	drh. Ariana, M.Phil.	Asisten Ahli	196502171990032001

untuk mengikuti kegiatan:

- "Benchmarking" Universiti Putra Malaysia (UPM), Kuala Lumpur
- Presentasi-oral "International Congress on OneHealth (ICOOH)"

yang diselenggarakan pada

Hari, tanggal : Senin-Jumat, 24-28 Juni 2019

Tempat : a. Universiti Putra Malaysia (UPM), Kuala Lumpur
b. Hotel Marriott, Putrajaya, Kuala Lumpur, Malaysia.

Surat tugas ini dibuat untuk dapat dilaksanakan dengan sebaik-baiknya dan penuh tanggung jawab.

Yogyakarta, 11 Juni 2019

a.n. Dekan

Wakil Dekan Bidang Keuangan, Aset dan
Sumber Daya Manusia



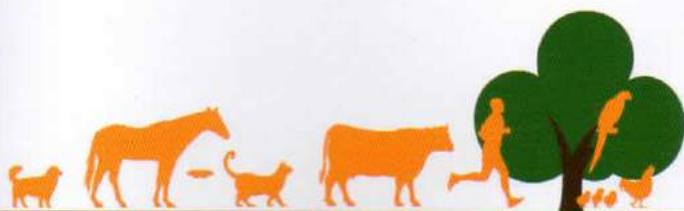
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INTERNATIONAL CONGRESS ON ONE HEALTH AND AAVS-MyOHUN-WPSA (MALAYSIA)-SEA OHUN MEETINGS 2019 **PROCEEDINGS**

"ENHANCING GLOBAL HEALTH & WEALTH"

24-28 JUNE 2019 - MARRIOTT HOTEL, PUTRAJAYA, MALAYSIA



OneHealth
WORKFORCE

SEA OHUN
Southeast Asia One Health
University Network

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Enhancing Global Health and Wealth

Proceedings of International Congress on One Health & AAVS-MyOHUN-
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24-28 June 2019

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Jointly organised by

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Malaysia One Health University Network (MyOHUN)
World's Poultry Science Association (Malaysia Branch)
Universiti Putra Malaysia (UPM)
Department of Veterinary Services (DVS), Malaysia
Southeast Asia One Health University Network (SEAOHUN)
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(MALAYSIA)-SEAOHUN MEETINGS 2019**

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HYGIENIC STANDARDS EVALUATION OF CHICKEN MEAT TRADING IN TRADITIONAL MARKETS OF YOGYAKARTA, INDONESIA

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ABSTRACT

Chicken meat is a primary source of animal protein for Indonesian households. The meat is also sold in traditional markets that have minimum infrastructures and facilities. The study evaluates the hygienic standards of chicken meat trading at Yogyakarta City. The evaluation includes criteria of the hood, table, gutter, and seller protective equipment.

Keywords: hygienic standard, chicken meat trading, traditional market, Yogyakarta, Indonesia.

INTRODUCTION

Indonesia is an archipelago country located on the equator. The human population reached more than 237.64 million in 2010, but they inhabit unevenly. Yogyakarta is a small city that attracts visitors since designated as the second tourist destination after Bali Island. The city also has more than 150 tertiary educations and multi-cultural environments which synergy for comfort studying and living. The city will operate a new international airport soon to support the growing demand for the purposes above (CBSRI, 2016).

On the contrary, the national natural resources deplete drastically, so it hardly supports sustainable agriculture. The strategy to fulfill protein input for high human population above is to choose chicken for commercial cultivation. The poultry has a rapid performance to produce egg and meat, and later it is proven to be the major source of animal protein. However, the chicken population of the Yogyakarta Province is almost stagnant during the 2014-2017 period and reached 15.25 million heads. As a result, the chicken produced 30.15 thousand-tonne egg and 45.02 thousand-tonne meat at the period (MARI, 2016).

In addition, the chicken egg and meat above is sold both at convenient stores (mini, midi, super, and hypermarkets) and traditional markets. The stores have ideal requirements to sell the chicken products above. At contrast, the traditional markets have lack of infrastructures and facilities. The sellers sometimes are not aware of public health aspects. Although the markets have lower hygienic standards, it attracts buyers due to cheaper prices compared to the stores.

Based on the problems above, the study will evaluate the hygienic standards of chicken meat trading at the traditional markets at Yogyakarta City.

MATERIALS AND METHODS

Study area

The study was conducted in Yogyakarta City which lies in the middle of the southern part of Java Island. The city locates 113 meters above sea level that covers an area of

32.5 square kilometers. It has 22 traditional markets spread in 14 sub-districts that provide daily needs (include chicken meat and eggs) for 0.42 million local inhabitant and visitors/tourists (ODAYP, 2018).

Study methodology

Seventy-nine chicken meat sellers of the markets above participated in the study. They were selected randomly from the markets above using multistage sampling. The investigators visited the markets and interviewed them based on a structured questionnaire. Evaluation of hygienic standards of the chicken meat kiosks including criteria of the hood, table, gutter, and seller protective equipment. Data were coded and stored in a spreadsheet. Most information obtained was qualitative data and is presented as summarized opinions.

RESULTS AND DISCUSSION

The study shows that majority (91.14%) of the chicken meat seller do not provide the hood of display-case. The hood is essential to protect it from contaminants and vectors, such as dust and flies. The display-case is mostly (91.14%) lining with ceramic tiles, thick plastic, or stainless-steel. The material is appropriate for its purpose since it is easily to clean or disinfect. Gutter is only provided 39,92% of the traditional market. The gutter is designed to flow liquid waste to central septic-tank (Barbut, 2015).

The study also shows that the chicken meat sellers wear plastic-apron (79,75%), boot shoes (7.59%), hand gloves (5.06%), and even without nothing (17.72%). The equipments are mandatory to protect them from contaminants and pathogens. After contacted with chicken meat, the sellers washed their hands with soap (17.72%), without soap (58.23%), and even without washing hands (24.05%). Washing hands properly is good practice to avoid zoonotic diseases from the meat origin (Barbut, 2015).

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CERTIFICATE OF APPRECIATION

This is to certify that

Aris Purwantoro

has contributed as a speaker at the

INTERNATIONAL CONGRESS ON ONE HEALTH
AND AAVS-MyOHUN-WPSA (MALAYSIA)-SEAOHUN MEETINGS 2019

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