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HANOI UNIVERSITY OF PUBLIC HEALTH

VOHUN
Vietnam One Health University Network

VOHUN

VIETNAM ONE HEALTH UNIVERSITY NETWORK

Network Overview



27 Member Universities

33 Faculties



17 Activities Planned for Y4

3 Completed Activities



19 One Health
Student Clubs



2 Informational Resources
and Products Made

About us

- Our mission: to leverage the training, education, and research capacities of the university Network to build the skills, knowledge, and attitude base for OH leaders.
- Established in November 2011.
- Visit our website at www.vohun.org

Highlights

- Conducted a One Health training course on joint risk assessment for human health and animal health professionals, 16-17 March 2023.
- Conducted a field-based training course for 40 undergraduate students from Vinh Medical University and the Nghe An University of Economics, 17-18 March 2023.
- Provided a training for in-service health professionals to apply One Health Core Competencies, 30-31 March 2023.
- VOHUN officially launched the 19th One Health Student Club at Dong A University, 7 January 2023.

- Provided scholarships for four Vietnamese students enrolled in the International Master of Public Health program with a One Health focus track at the Hanoi Medical University.
- Developed two training videos on gender assessment for the One Health Workforce Academy platform. Videos can be accessed via these link: <https://tinyurl.com/yeyuwk7>, <https://tinyurl.com/4e8e4srj>.

Activities

OBJECTIVE 1

During the reporting period, VOHUN organized seven One Health Student Clubs (OHSC) activities with the participation of 489 students from eleven member Universities. The activities included:

- On 4 December 2022, VOHUN in collaboration with the Hue University of Medicine and Pharmacy organized an activity on Rabies Prevention and Control. The activity provided opportunities for students to apply communication skills in managing health issues and exchanging knowledge.
- On 18 December 2022, VOHUN organized a contest for effective communication to fight against antibiotic resistance, participated by

sixty students from five OHSCs at the Thai Binh University of Medicine and Pharmacy. The activity aimed to educate students about the negative impacts of antimicrobial resistance and to disseminate knowledge on how to prevent and control health problems.

- On 7 January 2023, VOHUN officially launched the 19th One Health Student Club at Dong A University. A competition for the best poster presentation on the prevention of infectious diseases and environmental conservation took place during the inauguration ceremony, where 31 students participated in the competition.
- Vinh Medical University (VMU) conducted the “Who is an Effective Communicator?” contest with the theme of zoonotic disease awareness on 20 February 2023. 90 students participated in the contest by presenting their arguments using presentations, brochures, videos, pictures, and other materials.
- On 25 February 2023, VOHUN in collaboration with OHSC at Tra Vinh University organized an activity for Vietnamese Doctors’ Day. A total of 26 participants, including 24 undergraduate students and two faculty members, were actively involved in the activity. Participants learned about the history of Vietnamese Doctors as well as One Health concepts.



In-service professionals learned how to identify health problems through field trip activity organized by VOHUN, 30-31 March 2023. Image credit: VOHUN

- On 27 February 2023, the OHSC at Tay Nguyen University organized a meeting to recruit new members and celebrate the 68-year anniversary of Vietnamese Doctors' Day. Forty-nine students participated in the activity and had opportunity to learn about OHSC activities and core competencies.
- On 4 March 2023, OHSCs from Hanoi Medical University and Vinh Long University hosted a seminar on the "Prevention of Parasitic Infectious Diseases from Pigs in Vietnam," with speakers from two universities and 150 local students.

OBJECTIVE 2

VOHUN's National Coordination Office drafted an agenda for a Training of Trainers (ToT) course on competency-based education (CBE) for faculty, staff and ministry officials. The training course is anticipated to be delivered in June 2023. The VOHUN NCO has already identified and invited three team trainers for this course. They are individuals who attended a training session on competency-based education (CBE) and evaluation strategies in May 2022 in Bangkok, Thailand.

OBJECTIVE 3

- On 18 November 2022 VOHUN launched an online survey and distributed it to 1,460 respondents to assess the satisfaction of being VOHUN members and to get the opinions from network partners. A total of 201 respondents answered the survey. Results showed a 91.5 percent satisfaction rating for VOHUN meetings. They also expressed positive feedback on VOHUN's capability of managing conflicts of interest.
- Two VOHUN NCO members and three lecturers from three member universities joined a organizational sustainability workshop from 12 to 17 December 2022 in Malaysia. In this workshop participants improved their knowledge on organizational sustainability and VOHUN also shared ideas on resource mobilization strategies relevant to One Health.

Lessons learned/ Good practices

While waiting for Ministry of Health (MOH) work plan approvals, VOHUN took the opportunity to start projects and planned activities that were ready for operation, allowing for smooth and efficient project implementation. For example, we conducted VOHUN's Sustainability Assessment ahead of schedule, allowing for ample time to complete and interpret the results of the assessment after a lengthy official approval process.

Next steps

VOHUN will continue to support students to enhance their One Health competencies by offering them a variety of engagement opportunities, such as experiential field-based learning at One Health sites, One Health community outreach activities, hosting seminars, competitions, and university training events. VOHUN will keep supporting member Universities in establishing OH sites and organizing OH field-based training programs for students.

VOHUN will continue to collaborate with different partners, including the global consortium, governmental and non-governmental organizations, as well the private sector and the local communities, to support activities in One Health. VOHUN will also continue to develop sustainable plans for organizational sustainability in the upcoming Y5 planning meeting in collaboration with key stakeholders.

VOHUN prepared to organize a training course on resource mobilization and development of resources in June. The communication materials for resource mobilization have already been prepared and reviewed. Moving forward we will develop a resource mobilization plan that will be distributed during the training.

Success story

Communicating Antimicrobial Resistance through a One Health Student Club competition

Rapidly emerging antibiotic resistance is increasingly recognized as a global health threat, which can lead to life threatening medical conditions and human fatalities. To promote awareness of and effective communication on antibiotic resistance, the Vietnam One Health University Network (VOHUN) held a One Health Student Club (OHSC) competition at the Thai Binh University of Medicine and Pharmacy in December 2022. VOHUN organized the contest in cooperation with five Vietnamese OHSCs, including Thai Binh University of Medicine and Pharmacy (TBUMP), Hai Phong University of Medicine and Pharmacy (HPUMP), Hanoi Medical University (HMU), Hanoi University of Public Health (HUPH), and Thai Nguyen University of Agriculture and Forestry (TUAF). The primary goals of the activity were to enhance knowledge on AMR and promote the significance of the One Health approach in the prevention and control of AMR by leveraging One Health competencies in health promotion. To begin the competition, the OHSC management board preliminarily selected the top twelve candidates from each club to participate. Faculty mentors delivered an online training course to share current knowledge on AMR and highlight collaborative

One Health approaches, including interdisciplinary collaboration, risk communication and community engagement methodologies critical to addressing this complex and dynamic global health challenge. During the contest, sixty students from five OHSCs were divided into four interdisciplinary teams, with each team competing in three rounds of introduction, knowledge sharing, and communication for AMR awareness. Each team applied AMR knowledge to answer the judges' questions quickly and effectively. Students from each team also performed theatrical skits to demonstrate how to communicate effectively on AMR. In the last round of the contest each team was provided a statement on AMR to develop presentations and skits which were scored by faculty mentors and their peers. Students from each team demonstrated how to communicate effectively on AMR and the best team was chosen at the end of the competition. Students actively participated in the contest and gained confidence and professional knowledge on how to solve AMR problems using a One Health approach. "I had a lot of fun with this contest because it provided me a chance to exchange my existing knowledge with other team members. Also, I learned a lot about AMR from the contest, including the importance of teamwork" - one of the students. "This kind of activity is really meaningful for me, especially for the chance to exchange knowledge and build up communication skills that are very useful for me. I also want to thank the organizers and facilitators for this activity" - one of the students.



Students' performance during One Health Student Club Competition at Thai Binh University of Medicine and Pharmacy. Image credit: VOHUN

One Health Champion, VOHUN



Vu Minh Anh

VOHUN University member (President of Thai Binh One Health Student Club)

Faculty of Public Health, Thai Binh University of Medicine and Pharmacy, Viet Nam

Minh Anh Vu is a dedicated student studying Preventative Medicine at the Thai Binh University of Medicine and Pharmacy (TBUMP) in Vietnam. She has actively participated in the university's One Health Student Club since 2020. Demonstrating her leadership skills, Minh Anh currently holds the position of President within the club. She has always been passionate about public health and animal welfare, and her involvement has allowed her to pursue these interests with like-minded individuals.

Minh Anh's commitment to the club's mission has made her an important asset to the organization. As a Secretariat member of the TBUMP Students' Union, Minh Anh has also shown her dedication to creating a supportive learning and research environment for her peers.

Minh Anh has volunteered with various organizations and public health campaigns, demonstrating her commitment to making a positive impact in her community.

In recognition of her talents, Minh Anh was awarded the Public Pick Award by SEAOHUN, which was handed out after securing a prize for an art piece on AMR resistance at the SEAOHUN Regional Student Competition in 2022.

“The health of humans, animals, and the environment are interconnected. Only by addressing the health of all three can we truly achieve optimal health outcomes for all.”