



National Vaccine Institute Announcement
Subject: Results of the Selection of Academic Works for Presentation
at the 12th National Vaccine Conference

National Vaccine Institute (NVI) is pleased to announce the abstracts selected for presentation at the 12th National Vaccine Conference, to be held on 14–16 September 2026 at Asawin Grand Convention Hotel, Bangkok, Thailand.

Following the review and selection process, the abstracts listed below have been accepted for presentation at the conference.

1. Oral Presentations

Presenter	Title
1.1 Pritaporn Kingkaew	Cost-Effectiveness and Budget Impact of Single-Dose 9-valent HPV Vaccination and Alternative Immunization Strategies in Thailand
1.2 Kritchawat Boonya-Anan	Effectiveness of a Trivalent Inactivated Split Virion Influenza Vaccine in the Thai Population A Phase IV Test Negative Case Control Study
1.3 Jarawee Sukmanee	An Economic Evaluation of Dengue Vaccination in Thailand Evidence from a Dynamic Transmission Model
1.4 Wanwisa Dejnirattisai	Beyond Blind Attenuation-Leveraging the IFIT1 - STAT2 Synergy to Design Next-Generation Live-Attenuated Flavivirus Vaccines with Superior Immune Priming
1.5 Fazren Azmi	Bioengineered Microalgae-Derived Nanoadjuvanted Lipid Droplets as a Novel Intranasal Vaccine Platform
1.6 Kantharakorn Macharoen	Transgenic Rice Calli as a Sustainable Bioprocessing Platform for the Inducible Expression of Enterovirus A71 VP1 Vaccine Antigen
1.7 Worrawich Boonyathisathan	Structural Determinants and Cross-national Patterning of COVID-19 Vaccine Access in Upper-Middle-Income Countries
1.8 Muhammad Umar	A Minimal TLR5 - Activating Flagellin D1 Domain Enhances the Immunogenicity of a PEDV Subunit Vaccine

Presenter	Title
1.9 Ratiya Kukhetpitakwong	Development and Process Validation for Finished Product of Human Papillomavirus 9-valent Vaccine
1.10 Sitaporn Youngkong	Prioritizing Vaccine Introduction in Thailand - A Multi-Criteria Decision Analysis Application during 2017-2025
1.11 Oiythip Yasopa	Misalignment Between Influenza Vaccination Timing and Epidemic Dynamics in Thailand. A policy Analysis, 2011-2025
1.12 Theerawat Dobutr	Immunoinformatics Design of a Multi-Epitope Vaccine Incorporating NS3- and NS5-Derived T-Cell Epitopes and Envelope Domain III B-Cell Epitopes Against All Four Dengue Virus Serotypes

2. Poster Presentations

Presenter	Title
2.1 Bhupender Singh Khanuja	Formal Vaccine Education Through School Curriculum - A Health Promotion Strategy for Boosting Vaccine Confidence and Demand
2.2 Thachanai Kerdrum	Improving Rabies Vaccine Completion Through a Community-Based Model
2.3 Siriyaporn Khunthason	Development of a Model to Improve Access to the Expanded Program on Immunization Among Hill Tribe Children Aged Under 6 Years in Chiang Rai, Thailand
2.4 Tawatchai Apidechkul	Hepatitis B vaccine immune induction rate among hill tribe and stateless children in northern Thailand
2.5 Nor Effa S. Zulkafli	Optimisation on the in vitro culture conditions of M1-type macrophage on MDA-MB-231 cells following neoantigen-derived breast tumour peptides
2.6 Panitta Panniyom	A Study of Associated Factors in Cold Chain Emergency Management- A Case Study of District Vaccine Storages in Health Region 12
2.7 Apichai Prachasuphap	Development of Recombinant Hemagglutinin Antigen, Antiserum, and Monoclonal Antibodies for Potency Testing of H7N9 Influenza Vaccine
2.8 Achira Namjan	Effectiveness of HPV Vaccination in Preventing HPV Infection and Cancer A Systematic Review and Meta-analysis with Subgroup Analysis by Age and Host Factors
2.9 Nongkran Pranpanichakit	Vaccine Station Plus: A One-Stop Service Model for Adult and Elderly Immunization Using CQI and PDCA Cycles
2.10 Vuddhi Pholpoem	Implementation of a Vaccine Utilization Policy for Multiple Dose PCECV in Lam Thamenchai Hospital. Impact on Wastage and Cost

Presenter	Title
2.11 Kue Peng Lim	Building End-to-End Capacity for Cancer Vaccine Research and Translational Development in a Lower- and Middle-Income Country
2.12 Luqmanul Hakim Bin Khudzri	Application of Reverse Vaccinology in Identification and Design for a Multi-Epitope Vaccine Construct against <i>Neisseria meningitidis</i>
2.13 Napattamon Manorat	A Mobile Ward-Based Influenza Vaccination Program to Improve Access and Uptake among Healthcare Workers in a Large Tertiary Hospital
2.14 Ariya Chaisawadi	Analytical Method Verification of Mycoplasma Detection by Culture Method in Cell Culture Media and Cell Lines as per USP 63 and ISO 16140
2.15 Anusorn Karaket	Perceptions and Predictive Factors of Human Papillomavirus Vaccination Behavior Among Parents of Children Aged 9-12 Year
2.16 Araya Darun	Development of a Surveillance and Management Model for Effective Measles Elimination in Amnat Charoen Province, Thailand
2.17 Palak Badhwar	Examining vaccine equity issues under the NTAGI recommended TCV introduction strategies for India
2.18 Kapil Kumar Singh	Stakeholder perspectives on giving additional injectable vaccines in a single visit under Immunization Programme in India
2.19 Sitipong Piwpong	Smart Contract-Based Model for Building Trust in National Vaccine Cold Chains
2.20 Suttida Pimpeng	Predictors of influenza vaccination behavior among personnel at the Bueng Kan Provincial Public Health Office

In this regard, selected presenters shall proceed in accordance with attachment 1 and 2 to this announcement. For further inquiries, please contact us by telephone at +66 2 580 9731 ext. 710 or 302 during official business hours, or by email at present_vaccon12@nvi.go.th.

The decision of the Committee shall be final and not subject to appeal.

Announced on 12 June 2026.



(Nakorn Prem Sri, MD.)

Director of National Vaccine Institute, Thailand

Attachment 1
Annex to the Announcement of the National Vaccine Institute
Subject: Results of the Selection of Academic Works for Presentation
at the 12th National Vaccine Conference
Dated 12 June 2026

Oral Presentation Requirements

1. Abstract Revision

- 1.1 Presenters shall revise their abstracts and/or presentation content in accordance with the comments and recommendations provided by the Scientific Committee of the 12th National Vaccine Conference.
- 1.2 The revised abstract must be prepared in strict accordance with the template specified by the National Vaccine Institute (as provided in Attachment 1 via the QR Code).

2. Required Materials for Preparation of the Conference Proceedings

- 2.1 Presenter's photograph
 - Please insert the presenter's photograph at the top right corner of the abstract file (as provided in Attachment 1 via the QR code).
 - Please attach one high-resolution photograph in .jpg or .png format, sized 2x2 inches.
- 2.2 Revised abstract file in both Microsoft Word (.doc/.docx) and PDF (.pdf) formats.
- 2.3 Please submit the required materials by email to present_vaccon12@nvi.go.th by 26 June 2026. Submissions received after the deadline may not be considered.

3. Preparation of Presentation Materials

- 3.1 Presentation slides
 - Presenters shall prepare a presentation slides using the official conference PowerPoint template (as provided in Attachment 2 via the QR code). The template may be adapted as appropriate, provided that the overall conference format is maintained. The final presentation slides shall be submitted in PDF format.
- 3.2 Submission deadline

All required presentation materials and supporting documents shall be submitted electronically to present_vaccon12@nvi.go.th by **26 June 2026**.

4. Consideration and Selection of the Outstanding Oral Presentation Award

The Outstanding Oral Presentation Award shall be determined by the National Vaccine Institute based on the evaluation criteria established by the Scientific Committee. Eligibility for the award shall be limited to presenters of Thai nationality.

Poster Presentation Requirements

1. Abstract Revision

- 1.1 Presenters shall revise their abstracts and/or presentation content in accordance with the comments and recommendations provided by the Scientific Committee of the 12th National Vaccine Conference.
- 1.2 The revised abstract must be prepared in strict accordance with the template specified by the National Vaccine Institute (as provided in Attachment 1 via the QR Code).

2. Required Materials for Preparation of the Conference Proceedings

- 2.1 Presenter’s photograph
 - Please insert the presenter’s photograph at the top right corner of the abstract file (as provided in Attachment 1 via the QR code).
 - Please attach one high-resolution photograph in .jpg or .png format, sized 2x2 inches.
- 2.2 Revised abstract file in both Microsoft Word (.doc/.docx) and PDF (.pdf) formats.
- 2.3 Please submit the required materials by email to present_vaccon12@nvi.go.th by 26 June 2026. Submissions received after the deadline may not be considered.

3. Preparation of Poster Presentation Materials

- 3.1 Poster preparation
 - Presenters shall prepare a presentation poster with a size of 100 cm × 135 cm (as provided in Attachment 3 via the QR Code), and submit the file in both Microsoft PowerPoint (.ppt/.pptx) and PDF (.pdf) formats. The National Vaccine Institute will be responsible for printing and installing the posters at the conference venue in accordance with Attachment 2.
- 3.2 Submission deadline
 - The poster files shall be submitted electronically to present_vaccon12@nvi.go.th by 31 July 2026.

4. Consideration and Selection of the Outstanding Poster Presentation Award

The Outstanding Poster Presentation Award will be determined by the National Vaccine Institute based on the following evaluation criteria:

Evaluation Criteria	Maximum Score
• Accuracy of content and academic value (Scientific merit)	40
• Alignment between the presentation content and the abstract	15
• Logical organization and clarity of content presentation	15
• Completeness and comprehensiveness of the content	20
• Visual quality and design of the presentation materials	5
• Confidence and fluency in presentation delivery	5
Total	100

Note: Recipients of the Outstanding Poster Presentation Award will receive a certificate of recognition and a monetary award from the National Vaccine Institute.

Conditions and Reservation of Rights

The National Vaccine Institute reserves the right to enforce the following provisions:

1. Final Abstract Submission

The National Vaccine Institute reserves the right to withdraw a presentation from the conference program if the revised abstract is not submitted in the required format within the specified deadline.

2. Oral Presentation

For presenters selected for Oral Presentation, failure to submit the presentation material within the specified deadline may result in the withdrawal of the presentation from the conference programme. The decision of the National Vaccine Institute regarding compliance with the requirements and deadlines specified herein shall be final.

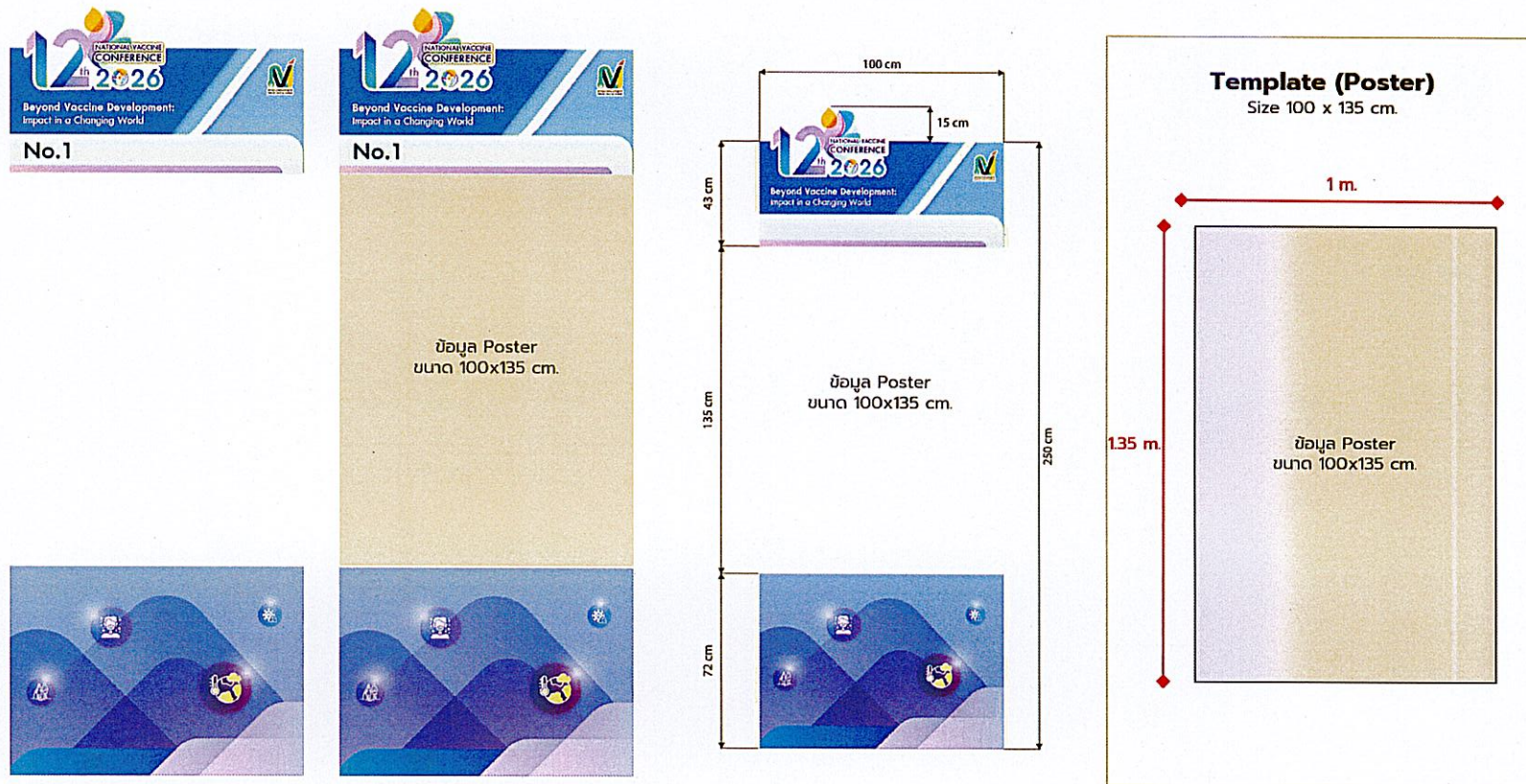
3. Poster Presentation

For presenters selected for Poster Presentation, failure to submit the presentation poster within the specified deadline may result in the withdrawal of the presentation from the conference programme. The decision of the National Vaccine Institute regarding compliance with the requirements and deadlines specified herein shall be final.



QR Code for Presenter Documents

Attachment 2
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Guidelines for the Preparation and Installation of Presentation Posters