



THUNG JUD COMMUNITY HEALTH PROMOTION PROJECT AIMS TO BE SAFE FROM CHEMICAL USE. KLONG SO SUBDISTRICT, THAM PHANNARA DISTRICT, NAKHON SI THAMMARAT PROVINCE

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**CORE SDGS: SDGS 3: GOOD HEALTH AND WELL-BEING
SDG INDICATOR: 3.3.2 HEALTH OUTREACH PROGRAMMES
RELATED SDG: 17. PARTNERSHIPS FOR THE GOALS**



BACKGROUND

01

Furthermore, agricultural practices at the household level also exhibit a tendency towards the excessive application of chemicals. Specific chemical agents, including paraquat, chlorpyrifos, and glyphosate, are associated with detrimental health consequences, resulting in the inadvertent absorption of these substances by the residents of Ban Thung Jud while they are engaged in agricultural labor within the durian fields of investors who routinely apply pesticides, as documented by a survey conducted by community health volunteers. In consideration of the previously discussed circumstances, the community has embarked upon the Thung Jud Community Health Promotion Initiative, which is intended to safeguard individuals from the adverse effects of chemical utilization. This initiative is constructed to equip citizens with the requisite knowledge and comprehension pertaining to the appropriate application of chemicals, self-protective measures, and personal health maintenance.



02

METHOD



- Activity 1: Establish a project committee.
- Activity 2: Community forum to explain the project, promote it, and recruit members to participate in the project.
- Activity 3: Workshop on Promoting Health and Hygiene to Ensure Safety from Chemical Use.
- Activity 4: Workshop on Promoting Appropriate Nutrition According to Age Groups.
- Activity 5: Monitoring to Evaluate Outcomes for Learning and Development. (ARE)
- Activity 6: Annual health check-up and blood test for cholinesterase levels.
- Activity 7: Summarize the results of the operations and write the project summary report.



RESULT

03

- A collaborative working group consisting of 15 individuals has been established, accompanied by a well-defined action plan.
- The aforementioned group comprises 80 members who represent the target demographic comprehensively.
- A significant 80% of the group's members participate in annual health assessments, demonstrating a reduction in cholinesterase levels, alongside evidence of adequate nutritional status among the members.

RELATE LINK

04

- <https://cas.wu.ac.th/>
- <https://www.facebook.com/Taibon40/>
- <https://nurse.wu.ac.th/>
- <https://path2health.or.th/>
- <https://hospital.wu.ac.th/>
- <https://www.tyithailand.or.th/about-us/>
- <https://www.facebook.com/aerobicdanceassociation>