

The School of Allied Health Sciences, Medical Technology Program (International Program), in collaboration with the Academic Service Center of Walailak University, has initiated a screening project for Hepatitis B and Hepatitis C in the Patong Municipality. The objective is to promote knowledge and understanding of Hepatitis B and Hepatitis C in the Patong area. Immunity tests for Hepatitis B and screenings for Hepatitis C infection have been provided to residents, short-term visitors, and tourists in the area. Access to primary healthcare services has been promoted, along with the dissemination of modern information regarding Hepatitis. Additionally, screenings have been conducted for both at-risk and non-risk populations in the area, with voluntary referrals for treatment or vaccination. The project has been integrated with various activities in collaboration with local networks, including the Public Health and Environment Department of Patong Municipality.



The Medical Technology Program (International Program) at Walailak University, as the only international medical technology program in Thailand, has organized supplementary curriculum activities. This project included a health problem survey in Patong, a globally significant tourist destination with a diverse population consisting of local residents, migrant workers, tourists, and foreign nationals working or residing in the area. Mobile public health activities have provided screening services to local residents, including those with limited access to healthcare, free of charge. The screening results have been forwarded to local agencies for use in improving disease control plans. The project also aims to provide accurate knowledge and plans to follow up with residents who require treatment or vaccinations, particularly for at-risk groups. Immunity levels

among residents will be monitored, and the project's target groups will be expanded to cover more at-risk populations. Risk behavior modification has been advised with the primary goal of effectively controlling and limiting the spread of the disease.



Currently, Hepatitis B is preventable through an effective vaccine, while Hepatitis C is curable with treatment. The screening conducted through this project supports both national and global infectious disease elimination policies, contributing to reduced illness rates and the sustainable improvement of community health and well-being in the area.