





Case Study of PSI Vietnam and NHOG Collaboration (Hanoi, Vietnam)

Our Collaboration

PSI Vietnam, in partnership with the National Hospital of Obstetrics and Gynecology (NHOG), has launched an online **Safe Medical Abortion** training program through the Z-waka platform.

Z-waka, a pioneering digital platform, facilitates the efficient delivery of training programs for healthcare professionals. With its user-friendly tools, the platform enables seamless creation and management of training modules, webinars, and community-building activities. It also simplifies progress tracking, CME and certificate issuance, and collaboration among healthcare professionals.







Background and Need for the Program

Vietnam has made significant progress in improving reproductive health services, but gaps remain, particularly in safe medical abortion (SMA) services. In rural and underserved areas, healthcare providers (HCPs) often lack the necessary training and resources to offer these services safely and effectively.

Reference: Link

The National Obstetrics and Gynecology Hospital (NHOG) identified a pressing need to enhance the skills and knowledge of HCPs across Vietnam, particularly in the context of evolving medical guidelines and the need for standardized care in medical abortion.



Program Overview

The Medical Abortion Training Program, implemented by Population Services International (PSI) Vietnam in collaboration with NHOG, was designed to close the gaps and improve safe medical abortion (SMA) practice in Vietnam.

Stage 1: Train the Trainers (ToT)

To prepare a cadre of **20 expert trainers** who could deliver SMA training across Vietnam.



10 Webinars

Trainers have to complete first a series of webinars on Z-waka.



Hands-on Practical Sessions

Trainers who completed the webinars can attend hands-on practical sessions at NHOG.

This model significantly reduced the time and cost typically associated with travel and extended stays in Hanoi, enabling wider participation.





Innovative Approach

Stage 2: Nationwide Training

To scale the training to **over 500 ObGy doctors** across Vietnam using the Z-waka Platform, the program utilized several innovative strategies to enhance learning and engagement.

Interactive Learning Modules

The VODs and live webinars included case studies, real-world scenarios, and interactive quizzes to reinforce learning. For example, one module on "Medical Abortion from Week 13 to the End of Week 22" featured practical case studies that resonated with HCPs, leading to a deeper understanding of complex abortion cases.

Community Engagement

The program fostered a sense of community among HCPs through the Z-waka platform, where participants could share experiences, discuss challenges, and seek advice from peers and experts. This aspect was particularly valuable in maintaining momentum and enthusiasm for continuous learning.

Real-Time Monitoring and Feedback

A live dashboard provided real-time insights into participation rates, test scores, and engagement levels, allowing program coordinators to make data-driven decisions to enhance the training's effectiveness.



Self-learning Course (9 Videos)



Bài giảng 7 Theo đối và chăm sóc bệnh nhân sau phá thai nội khoa, tác dụng phụ và xử trí Bài giảng 8 Các biện pháp tránh thai sau phá thai nội khoa và tư vấn cân bằng trong KHH















Live Webinar with Q & A



Knowledge Assessment Survey







Impact on Healthcare Providers and **Patient Care**

500 + | 96% | 95.2% |

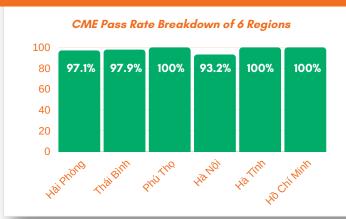
93%

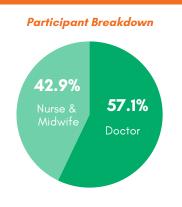
Participants (HCPs)

Improved Clinical **Practices**

CME Pass Rate

Satisfaction





1. High Participant Engagement

Over 500 HCPs registered for the program, with a 95.2% CME pass rate across six locations; Hải Phòng, Thái Bình, Phú Tho, Hà Nôi, Hà Tĩnh, and Hồ Chí Minh. The majority of participants were doctors (57.1%), with the remainder being nurses and midwives. The overall participants' satisfaction for the program is 93%.

3. HCPs Knowledge Improvement

Before training, many providers may have been unaware of the importance of patient autonomy in M&A, particularly the advantage of taking medications in a safe, private setting. In post-training, providers better understood how this flexibility contributes to patient comfort and acceptance of M&A. Posthigher results indicated a accuracy in understanding the appropriate routes for administering misoprostol, ensuring that patients receive the most effective and safe care.

2. Cost Effectiveness & Reach

The digital format allowed for a broader reach at a lower cost compared to traditional face-to-face training to provincial Healthcare Professionals. The program's scalability was demonstrated by its ability to engage over 500 HCPs across diverse geographical regions in Vietnam.

4. Broader Impact on Clinical Practice

The improvement in test scores reflects a deeper understanding of medical abortion which enhance the patient outcome in clinical practice. For example, knowledge about the combination of mifepristone and misoprostol, which is more than 95% effective for medical abortion, was solidified during the training. Understanding the side effects of misoprostol and the appropriate follow-up care were areas where participants showed marked improvement. This not only enhances the quality of care but also reduces the likelihood of complications, ensuring safer procedures for patients.



Starting in 2025, PSI Vietnam will continue online training programs for healthcare professionals focused on safe medical abortion practices in Vietnam. This initiative will prioritize sustainable improvement by utilizing digital platforms and data analysis to enhance training effectiveness and outcomes for healthcare professionals.