

# Transforming Tobacco-Free Healthcare Through ISO 7101 Governance and Digital Integration



## SUSTAINABLE GOVERNANCE (ISO 7101)



### ISO 7101 Quality Integration

First to designate smoke-free policy as a core component of ISO 7101 healthcare quality.



### Cross-Departmental Leadership

Multidisciplinary Task Force overseen by the President to ensure institutional accountability and sustainability.



### Contractual Accountability

Tobacco-free requirements are embedded into all employment and outsourced service contracts.



## DIGITAL INNOVATION & IT INTEGRATION



### Systematic Digital Alerts

Automated EHR prompts at all points of care ensure 100% screening for patients.



### Proactive Referral System

Automatic mobile notifications alert educators instantly for face-to-face counseling upon patient check-in.



### Smart Health Promotion

Utilizing AI and mobile apps (e.g., JooiiSports) to gamify cessation and health for staff.



## PERFORMANCE DASHBOARD (THE RESULTS)



Abstinence Rate (3-Month)  
Chi Mei Result: **39.62%**  
National Benchmark: **32.56%**

Identification & Follow-up  
**100%**

Patient Awareness Rate  
**88.4%**



### 100% Screening Success

9,682 smokers and 4,341 passive smokers identified and documented via integrated IT systems.



### Holistic Person-Centered Care

Family-based interventions extend support to family members of inpatients to prevent second-hand exposure.