

**Thai Care Cloud**

A unified health database and health services for Thailand

Data entry: Manually, Voice, Biosensor, etc.

EzForm



Data Processing

EzDashBoard

EzModule

Data Tools

Who?

OV-CCA

Do what?

Thai COC

Big data mining

LOINC, SNOMED-CT,

HL7, ICD10, ICD9CM

**Improve care**

**Reduce cost**

Purify Tools

When?

Many more

National HIS

Isan Cohort

Thai Care Cloud

CASCAP Tools

52 Files

Precision care

Line

e-Mail

Telegram

Many more

Cancer Clinic

Security & Confidentiality

Borderless HIS

Any data

CID 13 digits

CKDNET

EMR & EHR

Alert & Action

Report & Support

TDC

Data transferred automatically from HIS & LIS

*\* OV = Opisthorchis viverrini; CCA = Cholangiocarcinoma; COC = Continuity of Care; TDC = Thai Database Connector; CKDNET = Chronic Kidney Diseases Prevention in the Northeast of Thailand; HIS = Health Information System; LIS = Laboratory Information System; KPI = Key performance indicator; EMR = Electronic medical record; PHR = Personal health record; CID = Citizen identification number*

Thai Care Cloud has been developed based on PHP-MySQL under YII2 Framework. It’s a web application that is free of charge for public use. Key developers are at the Data Management and Statistical Analysis Center (DAMASAC), Faculty of Public Health, Khon Kaen University, under the mission of the KKU's 50 years of social devotion.

Faculty of Public Health, Khon Kaen University

Data Management and Statistical Analysis Center (DAMASAC)

