

USING DASHBOARD FOR REVENUE CYCLE MANAGEMENT IN FACING TURBULENCE, UNIVERSITAS INDONESIA HOSPITAL CASE STUDY

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BACKGROUND

Disruptions related to financial management in health services often occur, therefore agile financial management is needed, e.g. there is a change in public payment patterns for health spending from OOP (out of pocket) to third party guarantees, both national health insurance or commercial health insurance and other guarantees, encourages hospitals to adapt quickly. So, the process of sending invoices and billing claims in the revenue cycle management becomes important.

METHOD

A non-experimental comparative located at the Universitas Indonesia Hospital, Depok City, West Java

RESULT

Executive Performance Financial Dashboard presents financial information which is needed in making financial management decisions in real time, accurately and able to predict cash-in needs and setting the term of payment (TOP) from cash-out, and also used for quality control and cost control in hospital.

HUMAN STAFF

DASHBOARD

DESCRIPTIVE

Calculation takes 7 days

Real-time data recapitulation

DIAGNOSTIC

Data analysis accuracy is low

High data accuracy

PREDICTIVE

Assumption making takes long time, also high error

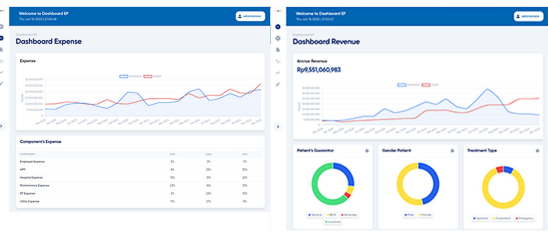
Model and assumption from each parameter can automatically produce

PRESCRIPTIVE

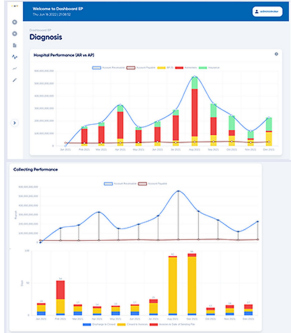
Cannot adjust parameters to predict the financial condition

Can adjust parameters to predict the financial condition

REVENUE AND EXPENSE DASHBOARD



DIAGNOSTIC DASHBOARD

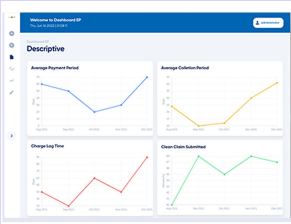


Serves to do comparison of correlations between several descriptive data as well as provide information related to the matters behind the achievement of the realization of these indicators

PRESCRIPTIVE DASHBOARD

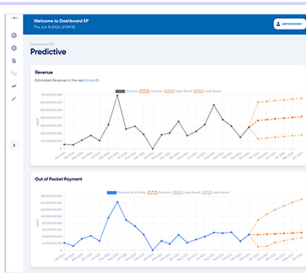


To present financial information that helps in making decisions for financial management and to improve efficiency. As well present parameters to help in deciding whether to do so.



DESCRIPTIVE DASHBOARD

Presenting realization data on financial indicators, the processed data comes from the backend system, which is the process after the patient is closed.



PREDICTIVE DASHBOARD

Functions to generate forecast information from indicators to achieve effective financial management

CONCLUSION

The use of EPF in the revenue and expense management cycle is superior to the manual system. EPF assists management to make real-time and evidence-based decisions.

YES

NO



FAKULTAS
KESEHATAN
MASYARAKAT

