

## **Analisis Kebutuhan Integrasi SIMRSUD Ungaran dengan Sistem E-Klaim INA-CBG V5.1 di RSUD Ungaran Tahun 2017**

**AYU NOVITASARI**

(Pembimbing : Maryani Setyowati, M.Kes)

*Rekam Medis&Info. Kesehatan - D3, FKes, Universitas Dian*

*Nuswantoro*

*www.dinus.ac.id*

*Email : 422201401451@mhs.dinus.ac.id*

### **ABSTRAK**

Utilization of science and technology in hospitals was needed to support health services. Based on preliminary survey at January 2017, Regional Public Hospital Ungaran already used Hospital Management Information System application, especially on the medical records and this application was called SIMRSUD Ungaran. While the claim system used E-claim INA-CBG v5.1. Both systems were not integrated.

This study was a descriptive study, data collection method with observation and interview. Object study was SIMRSUD Ungaran and E-Claim INA-CBG v5.1. Subjects study were Head of Medical Record, Inpatient coding officer, hospital IT officer, internal verifier, external verifier, and claim clerk.

The result showed that the officer needed integration between SIMRSUD and E-claim to fulfill the complaint from patient due to service process of BPJS patient claim was too long. Grouping officers should re-entry because there were some problems such as different ICD codes on both system, no menu Output for E-claims on SIMRSUD, and no unencrypted txt menu on E-claims for hospital claims.

Suggestion, IT officers should updated International Clasification Disease (ICD), added output menu on SIMRSUD, and evaluated E-claim INA-CBG with Health Ministry of Indonesia, so that bridging system could be applied to simplify the works.

Kata Kunci : SIMRSUD Ungaran, E-Klaim INA-CBG V5.1, BPJS, Bridging

## **NEED ANALYSIS FOR INTEGRATION OF SIMRSUD UNGARAN WITH E-CLAIM SYSTEM INA-CBG V5.1 IN REGIONAL PUBLIC HOSPITAL UNGARAN YEAR 2017**

**AYU NOVITASARI**

(Lecturer : Maryani Setyowati, M.Kes)

*Diploma of Medical Record - D3, Faculty of Health Science,  
DINUS University*

*www.dinus.ac.id*

*Email : 422201401451@mhs.dinus.ac.id*

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