PAPER SUMMARY

PAPER NAME:

An integrated data mining algorithms and meta-heuristic technique to predict the readmission risk of diabetic patients

DATASET DESCRIPTION:

* Time Span: 1999–2008 (10 years)
* Coverage: 130 US hospitals & integrated delivery networks
* Patients: Diagnosed with diabetes
* Treatment: Underwent laboratory medications
* Hospital Stay: Up to 14 days
* Total Records: 101,765 instances
* Features: 50 attributes (patient & hospital outcomes)