Review on clinical data mining with psychiatric adverse drug reaction

Publisher: IEEE

S. Viveka ; B. Kalaavathi All Authors

Abstract: In the past years, human health care system has limited application and the flow of data was very minimal. But in recent years, health care systems produce huge volume da... **View more**

Metadata

Abstract:
In the past years, human health care system has limited application and the flow of data was very minimal. But in recent years, health care systems produce huge volume data because the growth of medical science. We use technology to supervise the complex data produced by the health care system. Data mining is one of the technologies used to find the interesting knowledge from the vast data produced by the health care system and used to analysis the patterns in large sets of data. Association, clustering, and classification are the tools used to help better exploitation of the data. It helps the health care professional to confirm the quality of the discovered medicine, prescribed treatment and the adverse reaction of the drugs.

Figures
References
Keywords
Metrics
More Like This

Published in: 2016 World Conference on Futuristic Trends in Research and Innovation for Social Welfare (Startup Conclave)

Date of Conference: 29 Feb.-1 March 2016

Date Added to IEEE *Xplore*: 06 October 2016

INSPEC Accession Number: 16358578

DOI: 10.1109/STARTUP.2016.7583945

Publisher: IEEE

Conference Location: Coimbatore, India

▼ **ISBN Information:**
Electronic ISBN:978-1-4673-9214-3
Print on Demand(PoD) ISBN:978-1-4673-9215-0

Contents