Abstract

Diseases must be treated healthy and on time. If they are not treated lying on time, they can escort to many health problems with these problems might become the reason of death. These problems are becoming inferior due to the scarcity of specialists, health facilities and practitioners. In an attempt to address such problems, studies ended attempts toward design and develop expert systems which can present advice for physicians and patients to make easy the diagnosis along with recommend treatment of patients. This review paper represents a comprehensive study of medical expert systems used for diagnosis of various diseases. It provides a concise overview of medical diagnostic expert systems along with presents an analysis of already existing studies.

References

1. B. Prasad, H. Wood, J. Greer, G. McCalla, “A knowledge-based system for tutoring bronchial asthma diagnosis” proceedings of Second Annual IEEE Symposium on
Computer-Based Medical Systems 1989 IEEE.


Index Terms
Keywords

Diagnosis, Symptoms, Patient, Facts, Rules.