Accepted Manuscript

A Fuzzy Inference- Fuzzy Analytic Hierarchy Process-Based Clinical Decision Support System for Diagnosis of Heart Diseases

Somayeh Nazari , Mohammad Fallah , Hamed Kazemipoor , Amir Salehipour

PII: S0957-4174(17)30744-3 DOI: 10.1016/j.eswa.2017.11.001

Reference: ESWA 11644

To appear in: Expert Systems With Applications

Received date: 6 July 2017
Revised date: 31 October 2017
Accepted date: 1 November 2017



Please cite this article as: Somayeh Nazari, Mohammad Fallah, Hamed Kazemipoor, Amir Salehipour, A Fuzzy Inference- Fuzzy Analytic Hierarchy Process-Based Clinical Decision Support System for Diagnosis of Heart Diseases, *Expert Systems With Applications* (2017), doi: 10.1016/j.eswa.2017.11.001

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Highlights

- Evaluating the condition of patients by developing a fuzzy expert system.
- Developing a Clinical Decision Support System (CDSS) to aid practitioners.
- Assessing and evaluating the likelihood of developing heart diseases in a patient.



Download English Version:

https://daneshyari.com/en/article/6855323

Download Persian Version:

https://daneshyari.com/article/6855323

<u>Daneshyari.com</u>