ABSTRACT

RISK EARLY WARNING MODEL FOR FEMALE PELVIC FLOOR DYSFUNCTION, METHOD OF CONSTRUCTING IT AND SYSTEM THEREOF

Disclosed herein is a risk early warning model for female pelvic floor dysfunction and a method of constructing it and a system thereof. The method comprises the steps of: S1. obtaining risk factors for a risk population in a region; S2. screening correlated variables from the risk factors and constructing a risk early warning model; and S3. training the risk early warning model to obtain an optimized model. The present disclosure constructs an early warning system for PFD, conducting preliminary screening for the risk of pelvic floor dysfunction among healthy people, (non-pelvic floor dysfunction), at-risk population, and patient portraits, etc., and it achieves risk stratification of the population to categorize the population into high-risk and low-risk populations, facilitating subsequent auxiliary diagnosis, comprehensive management and hierarchical diagnosis and treatment for target populations by means of various follow-up strategies. Further disclosed herein is a risk early warning system for female pelvic floor dysfunction.

(Figure 1)