

WHAT IS CLAIMED IS:

1. A weekly health report system, comprising:

a measuring device, used to measure physiological status of at least one measured person;

at least one user handheld mobile device, connected to the measuring device and comprising a weekly health report device, wherein the weekly health report device enables input of information output by the measuring device, produces a plurality of weekly health report interfaces, and comprises:

a physiological measurement data collection module, used to collect the information output by the measuring device;

a surrounding environmental data acquisition module, used to acquire environmental data during measurement for the at least one measured person;

a main controller, coupled to both the physiological measurement data collection module and the surrounding environmental data acquisition module, and used to execute reading, comparison and risk analysis for health data of the measured person, wherein a family disease judgment module is disposed in the main controller, and used to integrate the health data of the measured person with pre-stored family disease data and then give a judgment;

a life suggestion unit, coupled to the family disease judgment module, and used to generate daily life suggestions fit for the measured person according to a judgment result and save the

suggestions in the plurality of weekly health report interfaces correspondingly; and

a family member broadcast module, coupled to the life suggestion unit, and used to transmit the daily life suggestions and the plurality of weekly health report interfaces to other family members of the measured person;

a cloud network, connected to the at least one user handheld mobile device;

a server, connected to the cloud network, and used to store the plurality of weekly health report interfaces; and

a group handheld mobile device, connected to the server, provided with the weekly health report device inside, and used to receive the plurality of weekly health report interfaces;

wherein the main controller further comprises:

a health database, used to store standard health data, the health data of the measured person, the family disease data of the measured person, and the plurality of weekly health report interfaces;

a data comparer, coupled to both the physiological measurement data collection module and the surrounding environmental data acquisition module, and also coupled to the health database; and used to receive data measured by the measuring device and compare it with data in the health database;

a short-term health risk analysis unit, coupled to the data comparer, and used to assess a short-term health risk of the measured

person according to a comparison result, an output of the short-term health risk analysis unit being coupled to the family disease judgment module; and

a long-term health risk analysis unit, coupled to an output of the data comparer, and used to analyze a long-term health risk of the measured person according to the health data of the measured person, an output of the long-term health risk analysis unit being coupled to the family disease judgment module.

2. The weekly health report system of claim 1, wherein the weekly health report device comprises a disease prediction unit, coupled to the family disease judgment module and further combined with the life suggestion unit, wherein their combination is then connected to the family member broadcast module, such that disease prediction and daily life suggestions for the measured person can be transmitted to other family members.
3. The weekly health report system of claim 1, wherein the weekly health report device comprises a new training data display module, coupled to the life suggestion unit and used to train the health database by using new data.
4. The weekly health report system of claim 1, wherein the weekly health report device comprises a health database update module, coupled to the life suggestion unit and used to update the health database.

5. A method of a weekly health report system, used in the weekly health report system described in claim 1, and comprising:
 - reading, by a measuring device, measured data, and transmitting it to at least one user handheld mobile device;
 - uploading, by the at least one user handheld mobile device, the measured data, and transmitting it to a server;
 - comparing, by the server, the received data with data in a health database;
 - returning a comparison result to the server; and
 - pushing, by the server, a family weekly report, to transmit the family weekly report to a family member handheld mobile device, such that the family member handheld mobile device can receive a plurality of weekly health reports related to a measured person.
6. The method of a weekly health report system of claim 5, wherein after the measuring device reads the measured data, the method further comprises the following steps: simultaneously transmitting the measured data to the family member handheld mobile device; and then transmitting, by the family member handheld mobile device, the measured data to the server.
7. The method of a weekly health report system of claim 5, wherein after the comparison result is returned to the server, the method further comprises the following steps: training, by the server, the health database by using new data; and notifying the health database that update is required.

8. The method of a weekly health report system of claim 5, wherein when the server pushes the family weekly report, the following operations are also performed: transmitting, by the server, the family weekly report to at least one user handheld mobile device; and then transmitting, by the at least one user handheld mobile device, the family weekly report to the family member handheld mobile device in response to reactions from other family members.