A promising algorithm for a student's health passport using APK "IMEDIS-EXPERT"

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Protecting children's health is one of the most important tasks of our society. Health is not only the absence of diseases (defects), but also

- 1. Harmonious physical development of the child
- 2. High adaptive capabilities (physiological and adaptive reserves of the main functional systems of the body.
 - 3. Physical performance (level of physical development).
 - 4. The degree of functioning of the immune system.
 - 5. Child's lifestyle, habitat, living conditions.

Poor physical development and adaptive capabilities, combined with disharmonious development, creates the risk of developing disorders in the health status of school-age children.

Children's (school) age is one of the most optimal for eliminating all types of health disorders, here the efficiency of corrective influence is highest.

Our center, using the IMEDIS equipment, offers the following parameters for assessing the health of school-age children, which can be included in

Health passport.

EXPRESS ASSESSMENT - HEALTH INDEX SCREENING.

Testing of integrative health indicators, i.e. health index includes an individual assessment of complex health indicators:

one. Group health levels - definition of belonging a student to a particular health group:

Group 1 - practically healthy persons.

Group 2 - persons with functional disabilities in health. Group 3 - persons with chronic diseases in the stage of compensation.

Group 4 - persons with chronic diseases in the stage of decompensation and the disabled.

- 2. Assessment of adaptation reserves determination of the schoolchild's belonging to a particular group by the presence of the body's reserves for mental and physical work:
 - a) High reserves of adaptation.
 - b) Very good.
 - c) Good.
 - d) The dwindling reserves of adaptation.
- 3. Assessment of the severity of psychoemotional stress (stress, depression, psychosis):
 - a) Lack of mental stress. b) Easy degree.
 - c) Average degree.

- d) Pronounced degree.
- 4. Assessment of the level of physical fatigue (including syndrome chronic fatigue):
 - a) None.
 - b) Easy degree.
 - c) Average degree.
 - d) Severe physical fatigue.

five. Assessment of the level of immunity.

- a) High level of immunity: b) Mild decrease.
 c) Average degree of decline.
- d) A high degree of decreased immunity.

Each child is assigned a digital health index for these 5 parameters, which is a digital code. In this regard, schoolchildren can be combined into different groups and statistical processing of the results can be carried out, including comparative parametric studies on school institutions with different directions of education and maintenance of children.

Ideal Health Index has the following digital code - 1 - 1 - 1 - 1 - 1 - i.e. baby enters

- 1. 1 health group (practically healthy).
- 2. Has high reserves of adaptation.
- 3. Has no mental burden.
- 4. The child does not have physical fatigue.
- 5. The child has a high level of immunity.

Example: 2 - 3 - 2 - 3 - 3.

- 1. The second group of health.
- 2. Good reserves of adaptation.
- 3. Mild severity of mental stress.
- 4. Average degree of physical fatique.
- 5. The average degree of decreased immunity.

This test takes 5-10 minutes.

In addition to the integrative assessment of health indicators (health index) - express assessments, our center also proposes the development of the following areas of health diagnostics and the use of treatment programs using the IMEDIS equipment.

General diagnostic screening

Qualitatively determining the presence or absence of the following main factors affecting health:

On a "Yes - No" basis:

- 1. Electromagnetic load (mobile phone, computer, etc.).
- 2. Radioactive load (X-ray and actual radioactive

load)

- 3. Toxic load.
- 4. The presence of parasites.
- 5. The presence of fungi.

- 6. The presence of bacteria (tuberculosis, dysbiosis).
- 7. The presence of viruses in the body (herpes, hepatitis).
- 8. Mental stress (stress, depression, psychosis).
- 9. Determination of the degree of inadequacy of nutrition.
- 10. Presence of allergies (food,

household). Test time is 5-10 minutes.

Advanced diagnostic screening

If you indicate any of the above 10 factors, an in-depth diagnosis is carried out: determination of the type of parasite, fungus, bacteria, virus, the severity of the load, as well as the determination of organs and systems that have undergone these loads.

Establishing a diagnosis of major diseases with recommendations.

Selection of an individual nutritional diet

Food - our main medicine, especially for young emerging organism, which is the key to success treating many diseases and functional states of the student.

More than 150 main types of products

Allergen testing

More than 50 types of allergens, both household and food.

Monitoring the health status of schoolchildren

The criterion for correct monitoring of the health status of schoolchildren in the same group under conditions of multifactorial impact of the external environment is a consistent screening assessment of health status no less often than once a quarter.

Effective induction programs for schoolchildren with using AP TO "IMEDIS-EXPERT".

Anti-stress treatment program

Carrying out treatment programs for schoolchildren with pronounced psycho-emotional stress and instability.

Mind Development Program

Develops brain structures. Increases the amount of the body's own substances, which are necessary for better assimilation of the material.

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