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## INNOVATIVE CLOTHES SOLUTIONS FOR CHILDREN WITH SPECIAL NEEDS

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### Purpose:

It consists in designing a new model of clothing product for children with special needs for medical investigations.



### Solutions:

Development of innovative products by applying constructive technological solutions for increased functionality.

### Advantages:

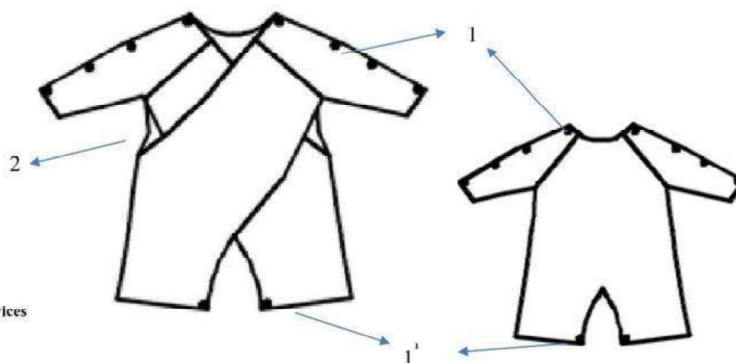
- ✓ Ergonomic construction;
- ✓ Reducing the dressing and undressing time;
- ✓ Optimization of the technological processing process;
- ✓ Functional product adapted to special needs;
- ✓ Accessible in therapy departments.

### Stage:

Functional prototype.



Access for medical devices



Access for medical devices

Functional model- overalls with long sleeves

**Description of the invention:** The products of clothing are projected to small caps (1) and are designed for ease of access to medical devices (1,2). Model overalls with long sleeves, for newborn girls and boys with weight up to 2 kg. The product is the straight silhouette, white. Access to medical devices is above the waist line, the hands, feet, the closure system is located on the top of the shoulder line, and on the trouser termination line. The materials are 100% cotton, non-allergic.