# Use of BOBO in the pediatric neurological field

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# Types of work

## Standing - supported

# Upper limbs - supported

Types of selected patients Neurological pathologies with residual balance and motor coordination problems.

# PCI with hemiplegia

Criteria for patient selection

## 1. Patient availability

#### 2. Patient collaboration

# 3. Patient skills and abilities

Work organization

1st session with administration of initial balance test in the 3 difficulties (easy, medium and hard).

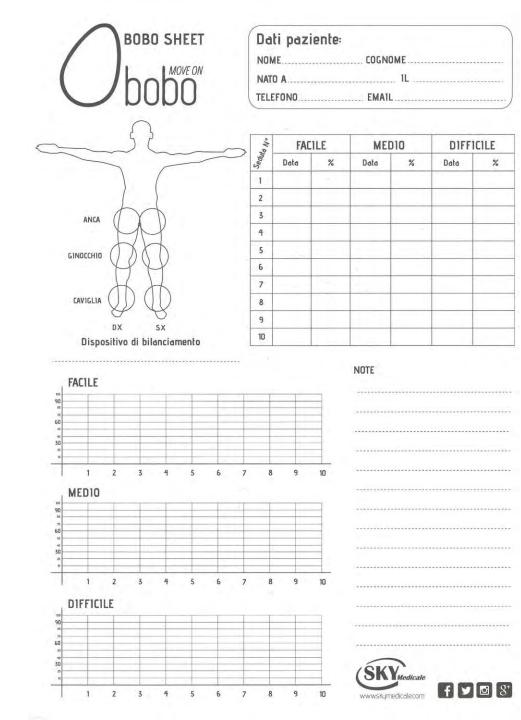


Continuing with 10 one-week sessions, working on the patient's main difficulties through games or training. BOBO folder to record the resoults

#### 1. Indication of the pathology type

#### 2. External aids used

3. Type of balance device chosen for the job





# Station 1: Standing

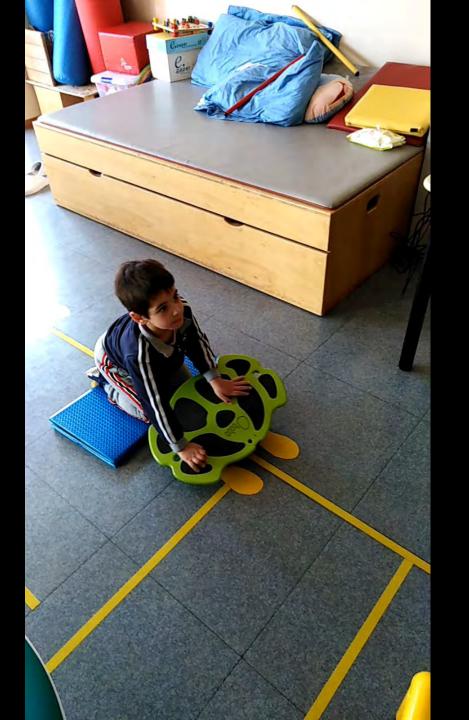


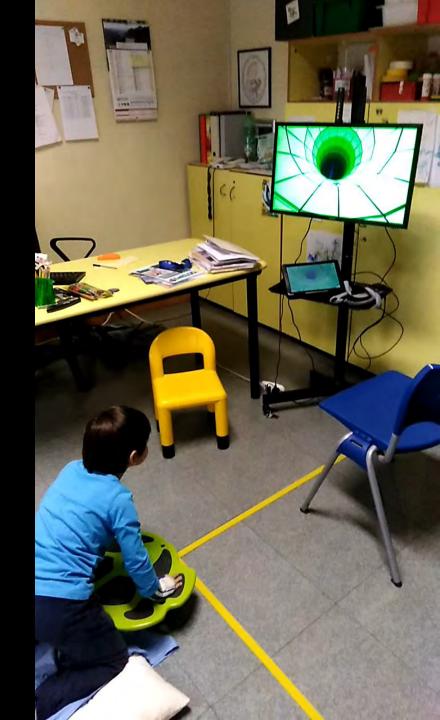


# Station 2: Standing with support



# Station3: Upper limb







#### Station 4: upper limbs on a balance platform



# Conclusions

• The work has been well accepted by many children and some of them started collaborating on the treatment.

 The proposed stimuli led to an improvement in motivation, in particular as regards movement; moreover, some of them have been able to overcome their fears and limitations

• The results are still under development.

