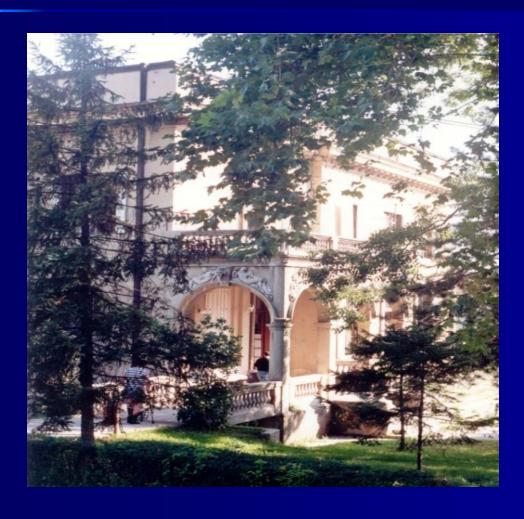
# Design of protocols, clinical material etc. for the students

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Clinic for rehabilitation dr Miroslav Zotovic
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Belgrade Serbia

#### Clinical partner: Clinic for rehabilitation dr Miroslav Zotović Belgrade Serbia



The clinic was founded in 1955 and has 320 beds mostly dedicated to neurorehabilitation

## Challenges

come from needs and probems

#### **NEEDS:**

Increasing of disability
Unsatisfactory
effects of rehabilitation

#### PROBLEMS:

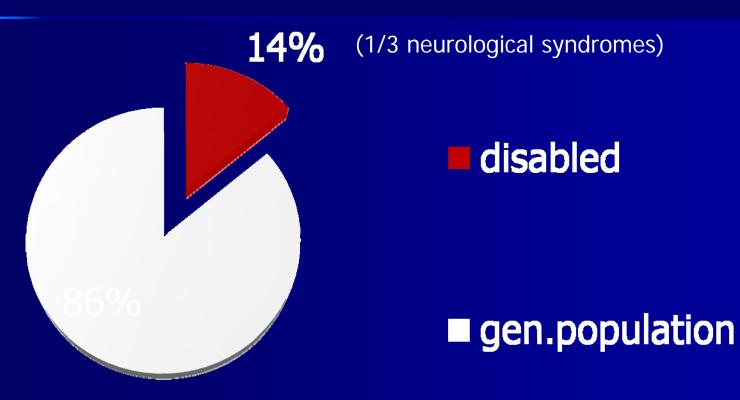
**Education of staff** 

Equipment

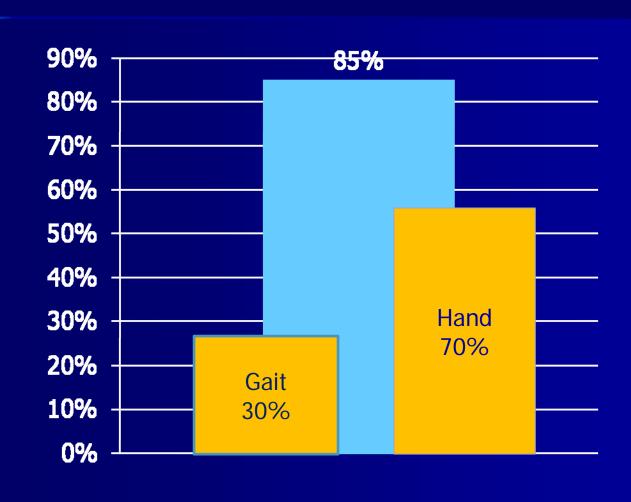
Skepticism

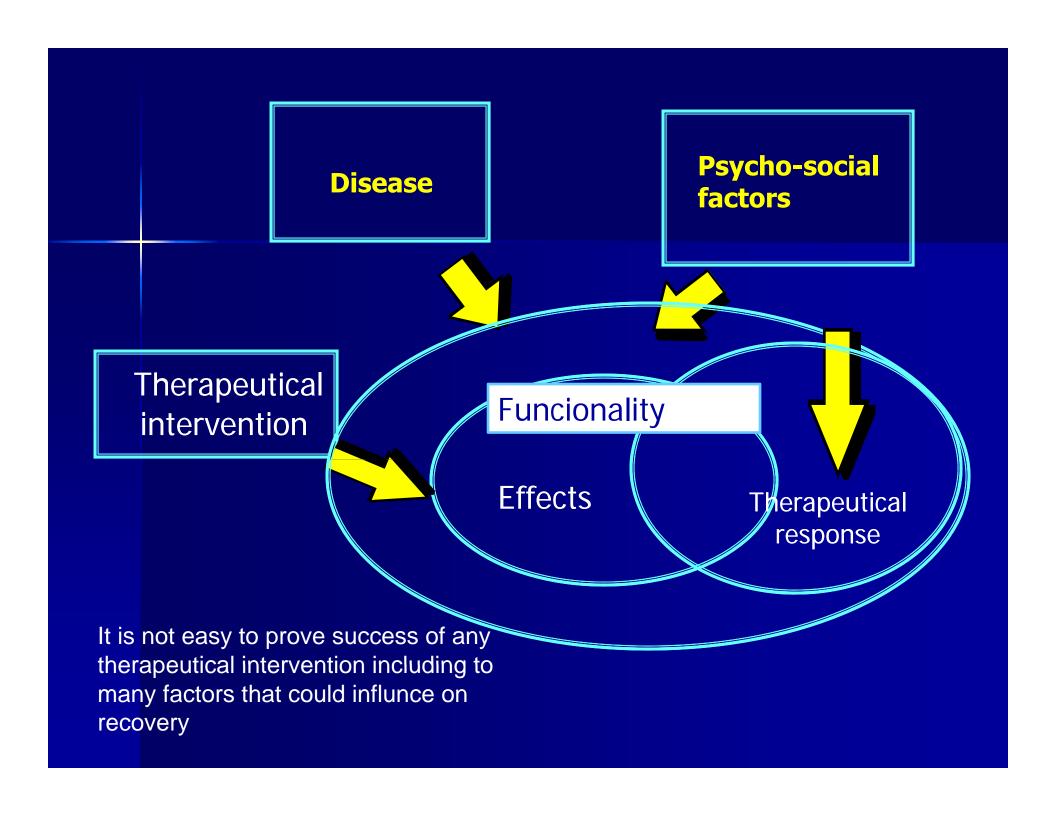
Real problems in designing of clinical studies

#### Disability



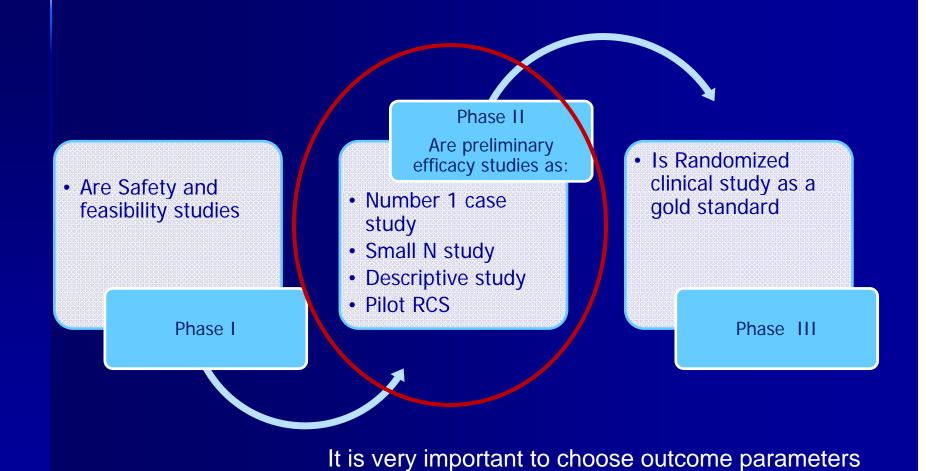
#### Dysfunctions in survivors after stroke





#### Clinical researches

should include rationale sequences with respect of ethical rules and for purpose of this project will be mostly designed as phase II clinical study type



### Previous researches













# Devices from HUTON project





ReJoyce: system for arm and hand exercise

A powered assistive device for standing and walking

#### Role of local team are

- To prepare teaching materials and
- To support practical works of the students on:

Disability assesment methods
Introducing to clinical design
protocol and support to
realisation of students works

Introducing and support to equipment use





#### Thanks for attention!!!



