

What is Conductive Education?

Conductive Education is a **unique form of special education and rehabilitation** beneficial for children and adults with neurologically based movement disorders. It is a complex educational system and active learning process not a therapy. The underlying assumption is that everybody is capable of learning; it is based on an idea that despite of the damage the nerve system is still capable of forming new neural connections. **Conductive Education works on the brain to change the body.**

This method was developed by a Hungarian Physician Andras Peto, during the 1940s. He started the education of the motor-disabled kids and adults in a new carefully integrated system in 1945. He viewed people with neurological conditions as a whole, focusing on the body and the physical, intellectual, social, and emotional aspects together.

Before and After



How CE works?

The participants performing task series in different positions **in lying, standing, sitting and in walking**, they are learning components of skills which are needed to meet the challenge of everyday life, they are learning to overcome their difficulties. The tasks are built around their existing abilities.



They are active participants in the learning process, not passive recipients of the treatment. The Conductors provide age appropriate playful situation, motivating environment to promote participation.

CE views the person whole and pays attention all areas of development. (Personality, emotional, cognitive, physical aspects)

Conductive education uses music, rhythm and repetition to teach new skills for the participants during carrying out. We use hard wood equipment such as ladderback chair (kids and adults can hold onto it easily and help them to walk and gain balance...etc), plinth (helps the people to feel their body, and the slatted plinth allow them to grab and move) grasping bar (while they hold onto it, they can gain balance while sitting, help them to stay in the midline position, develop symmetry of the trunk in case of hemiplegia, stroke...etc)

All the furniture encourages motor function, designed for independent sitting, standing, walking, and improving fine motor skills, eye hand coordination and self care.

Benefit of CE

- ❖ Improves mobility,
- ❖ Builds self-esteem
- ❖ Gain physical flexibility, coordination, stamina, independence
- ❖ Improves trunk- and head control which are very important for basic, fundamental movements
- ❖ Develop acceptable age appropriate behaviour.
- ❖ Teaches daily living skills, e.g. dressing, eating and personal hygiene
- ❖ Participants become more active
- ❖ Improves social/verbalisation skills.

Why CE is different from other therapy?

- 1- CE views the person whole and pays attention all areas of development. (Personality, emotional, cognitive, physical aspects)
- 2- It aims the complex development of the personality, including emotional and cognitive aspects which will indirectly lead to improvement in functions, rather than simply concentrating on motor skills and functions.
- 3- Follows an education-personality centered approach instead of a medical neuro-physiological approach
- 4- Most approaches for people with neurological motor disorders work on the body and muscles to change the brain; Conductive Education works on the brain to change the body.
- 5- The kid/adult not only learns to move, he learns to use and generalize his movement and actions.
- 6- utilizes a holistic system throughout the day, which is integrated into the person regular daily routine
- 7- **CE focuses on what you can do not what you can't**

Our Conductive Education services

Assessment The conductive education assessment may detect signs of motor skills disorder in early age. Starting Conductive Education can make a difference.

Individual and group sessions (Daily / intensive)

Parent and child group (0-3 years old)

Involve parent care to work closely with the child and teach them how to integrate new skill within the home environment and the daily routine

Teach and encourage the toddler to develop skills appropriate to their age and abilities.

Early intervention group (3-6 years old)

The main focus is on allowing children to learn and develop social physical and daily living skills independently from parents with other children while providing motivating playful environment.

School age – adolescent

Children are challenge to gain more independent in every developmental area and to keep them physically as active as possible.

Intensive March and summer camp schedule 2015

March 16th – March 20th (6-12 / 13-18 years old)

March 30th –April 10th (3-6 years old)

June 8th – June 26th (all ages)

July 29th –July 17th (all ages)

July 20th – August 7th (all ages)

August 10th - August 28th (all ages)

Adults

CE can help control the physical symptoms and work on reducing possible secondary symptoms. It offers practical techniques designed to overcome everyday problems.

Group or individual sessions for:

Cerebral Palsy, Parkinson's disease, Multiple Sclerosis Traumatic Brain Injuries, Stroke

We believe:

Every special need children and adult have the right to live a decent life and become as independent as they can be.

Everyone is capable of learning and making changes in their condition; however any improvement is a result of a hard work and requires effort from the Participant.

The families deserve to obtain support and guidance on how they can help and encourage their loved one with special need so they become more active and able to overcome their difficulties and live a more independent life.



Conductive Education Rehabilitation Program

Angel N Butterflies uses a Hungarian method called Conductive Education, which is more a lifestyle than just a therapy. We aim to help disabled kids and adults to achieve greater independence, integration and to reach their highest functional level emotionally, physically, socially and cognitively.

CE is particularly effective for:

Children with

Cerebral Palsy
Dyspraxia
Acquired brain injuries
spina bifida
Motor developmental delay

Adults with

Cerebral Palsy
Parkinson's disease,
Multiple Sclerosis
Traumatic Brain Injuries
Stroke

“Ask me not what I can do for children with Cerebral Palsy but ask me what they can learn to do for themselves.” Andras Peto

For more information

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