



Preparing for the sound bit of Jazz...

Eurllyaid conference Prague, May 15th, 2023

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Parent representative, treasurer Eurllyaid and Chair Eurllyaid

Article 3

The purpose of the Association is to promote the aims and systems of Early Childhood Intervention (ECI).

Eurlyaid Objectives

01

Increasing the quality of life for parents and children with special needs, (within the context of inclusion and diversity)

02

Stimulating the growth and development of early childhood intervention systems on a European level

03

Increasing sensitivity to the values and ethics of early childhood intervention for all stakeholders, as described in the Eurlyaid Manifesto

04

Increasing knowledge and expertise in the field of early childhood intervention

Eurlyaid Annual Conferences



Eurlyaid training on ECI

Including Tajikistan

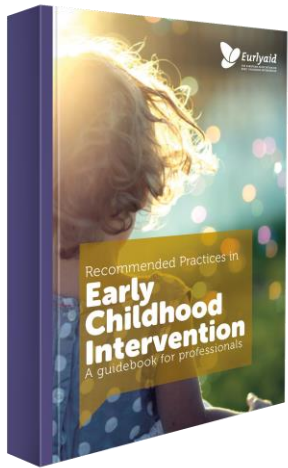


Eurlyaid projects and/or presenting on policy meetings

Including: Morocco,
Brasil,Argentina,Angola,
Colombia



Recommended Practices in Early Childhood Intervention: A Guidebook for Professionals



English edition



Bulgarian edition



Polish edition



Slovakian edition



Hungarian edition



Ukrainian edition



Russian edition

+3
Editions
Until
2022



THE USE OF HANDS-ON STRATEGIES

Terapia del neurodesarrollo (NDT) o Bobath Un metaanálisis

te Velde A, Morgan C, Finch-Edmondson M, et al. Neurodevelopmental Therapy for Cerebral Palsy: A Meta-analysis. Pediatrics. 2022;149(6)

La terapia Bobath, o terapia del neurodesarrollo (NDT) es **ampliamente practicada** a pesar de que existe evidencia de que otras intervenciones son más efectivas en parálisis cerebral (PC).

El objetivo de este metaanálisis fue determinar la **eficacia** del NDT en niños y bebés con PC o alto riesgo de PC.

Analizaron estas **6 hipótesis**, comparando NDT con los siguientes enfoques y dosis:

NDT

No produce mejores resultados si se comparaba con el grupo control

Es menos efectiva que enfoques basados en actividades dirigidas a mejorar la función motora

Es menos efectiva que enfoques basados en estructuras y funciones corporales

Es menos efectiva que los enfoques basados en el entorno

Alta dosis de NDT no es más efectiva que una menor dosis de NDT

No es efectiva para mejorar resultados de la función motora



Para comprobar estas **6 hipótesis** realizaron el siguiente análisis:

Un total de 667 estudios, de los cuales sólo **35** estudios cumplieron los criterios de inclusión

La muestra fue de **1332** participantes:
578 bebés < 2 años y 754 niños > 2 años

Los participantes **variaron** en severidad motora, tipo motor y la topografía



Favorecieron al NDT: 4/6 se evaluaron como de alto riesgo de sesgo

NO favorecieron al NDT (77%)



Favorecieron parcialmente al NDT

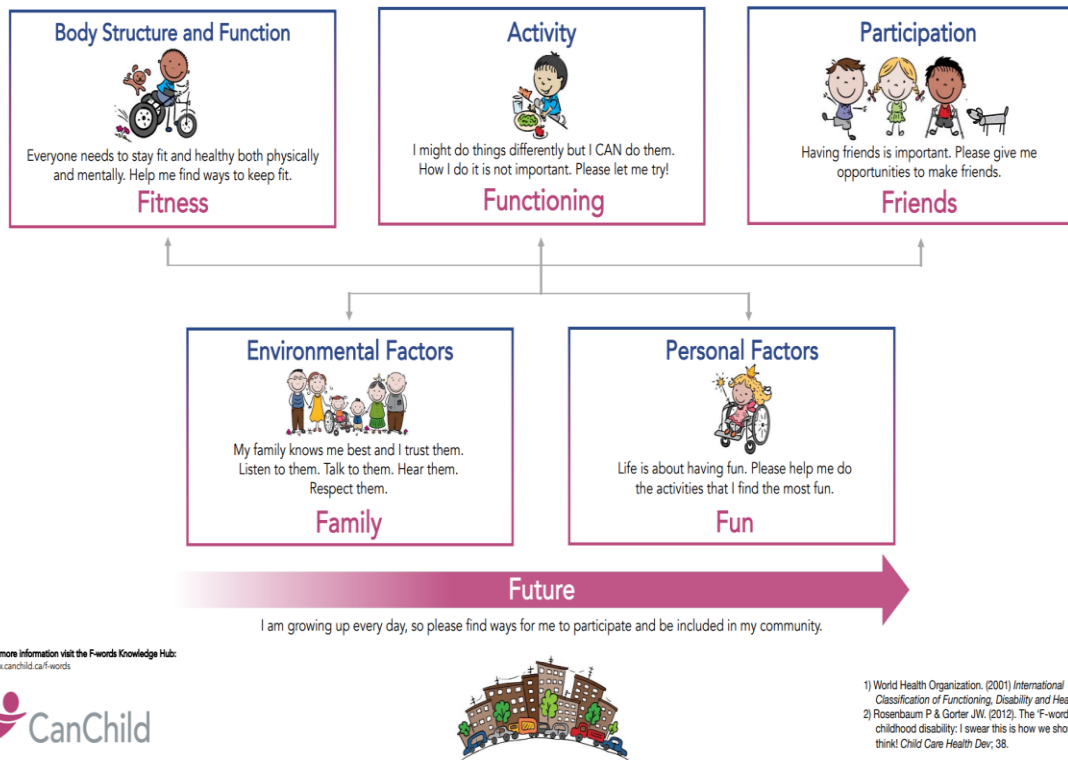
La **evidencia** de los estudios seleccionados se calificó como de **calidad moderada**

Veámoslo ahora de forma más **detallada**....



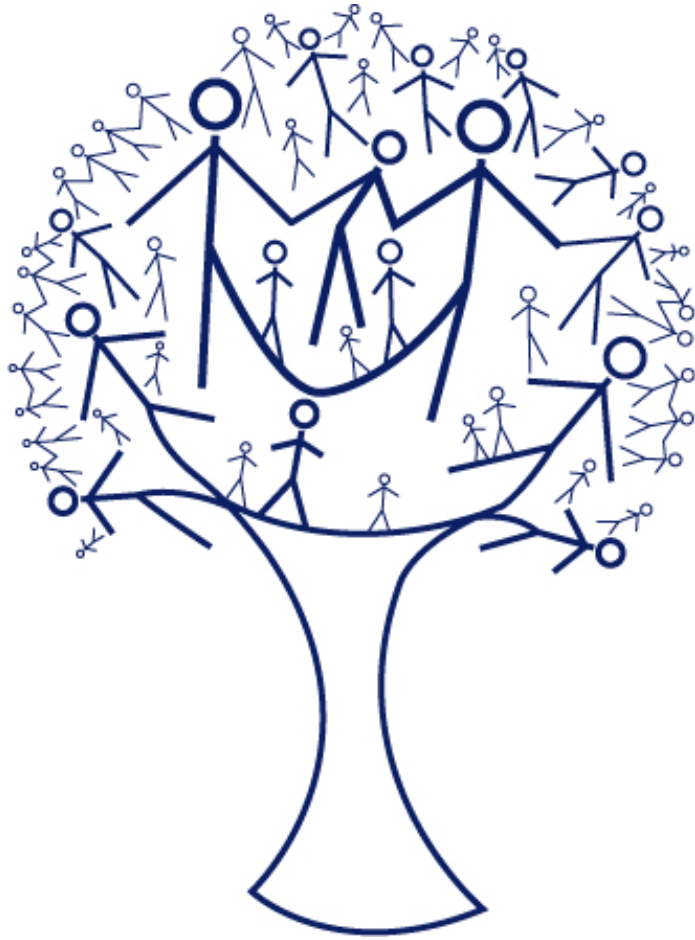
HOW MUCH PRACTICE? (Hadders-Algra, 2021)

The ICF Framework¹ and the F-Words²



- ▶ Children with motor disorders of central origin need x10 times more trial-error opportunities than a typically developing child
 - ▶ Typically developing babies make thousands of movements a day: learning to walk about 14,000 steps a day.
 - ▶ For a child with motor disorders of central origin, following this rhythm every day is very difficult. Therefore, doing 30-minute treatments a week does not do much.
 - ▶ For this reason, it is very important to involve families in the interventions, so that they understand what the problem is and we need them to integrate what the child needs into their routines, in a fun and meaningful way for the child.
- INTENSE AND MASSIVE PRACTICE**

What is ECI in 2023?



The different types of parenting supports . . .

- ▶ provided by early childhood practitioners and other social network members . . .
- ▶ that provide parents the time, energy, knowledge and skills . . .
- ▶ to engage their children in everyday child learning opportunities . . .
- ▶ that promote and enhance both child and parent confidence and competence.

– Dunst, 2000, 2007a, 2017; Dunst & Espe-Sherwindt, 2017

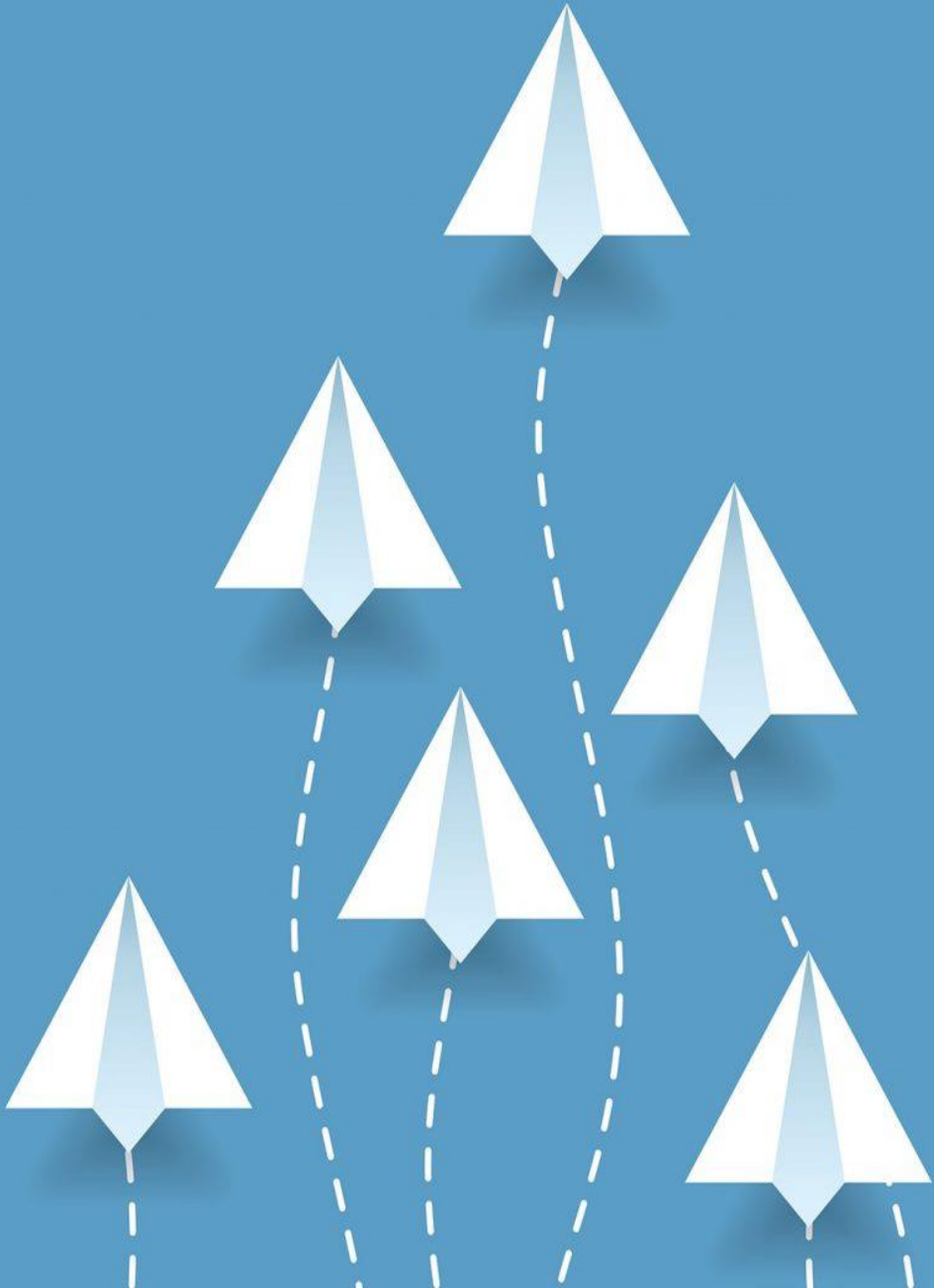
The Shift in Paradigms

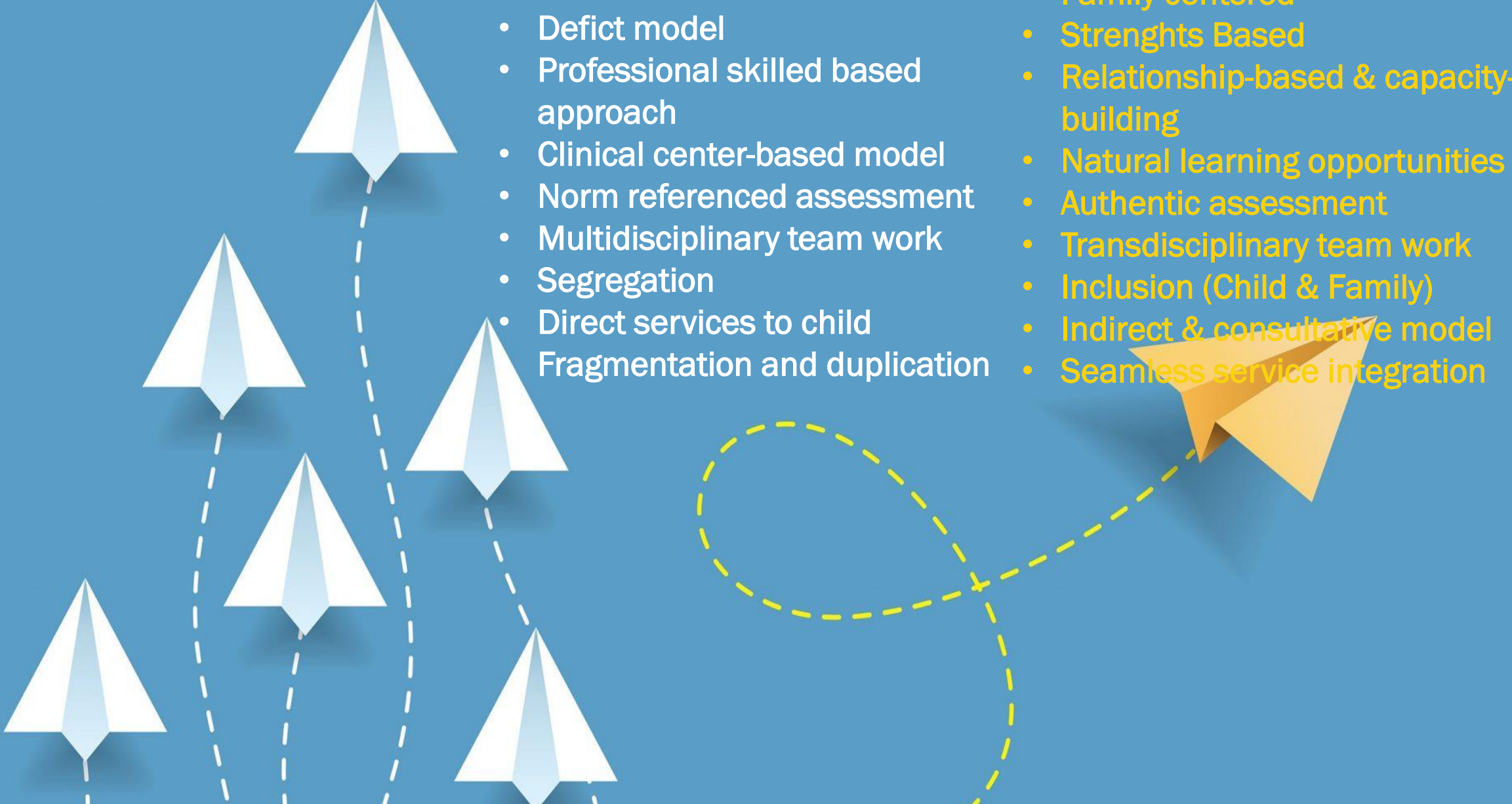


- ▶ Early Childhood Intervention has shifted “from viewing the child with special needs as the key recipient of services to viewing the child’s parents, caregivers and family as the principal recipients of services and supports.”

(Raver & Childress, 2015, p. 32)

KEY PARADIGM SHIFTS



- 
- Child focused
 - Professional centered
 - Deficit model
 - Professional skilled based approach
 - Clinical center-based model
 - Norm referenced assessment
 - Multidisciplinary team work
 - Segregation
 - Direct services to child
 - Fragmentation and duplication

- Ecological model
- Family centered
- Strengths Based
- Relationship-based & capacity-building
- Natural learning opportunities
- Authentic assessment
- Transdisciplinary team work
- Inclusion (Child & Family)
- Indirect & consultative model
- Seamless service integration

Family Centered Capacity Building Practices



- ▶ They are based on the ability to listen carefully and follow the leadership of the family.
- ▶ They are based on planning processes where the family plays the main role.
- ▶ Respond to the main concerns of the family
- ▶ They focus on the daily life of the family and community.
- ▶ They are offered in ways that "fit" the context of the family (for example, their culture, lifestyle, and schedule).

RELATIONAL PRACTICES

- Active listening
- Empathy
- Authenticity
- Credibility
- Honesty
- Understanding
- Interest
- Trust in family competence
- Sharing information



PROFESSIONAL KNOWLEDGE

- Training
- Professional experience
- Specialization
- Professional competence
- Knowing and using evidence-based practices

PARTICIPATORY PRACTICES

- Encouraging families to use their existing knowledge and capabilities
- Helping families learn new skills
- Encouraging parents to make their own decisions

Jazz is, par excellence, the musical genre of **improvisation**. It's what gives it soul and sets it apart from the rest.



“Jazz is not taught, it is learned, as one learns to speak. Then it's loosening the tongue, trying originality. Jazz is music that is never ready, that never ends as jazz, that admits quotes, that doesn't forget discipline.”

José Duarte

JAZZ

- ▶ In jazz there is a generalized practice of improvising melodic variations on the **theme** being interpreted. Improvisation assumes a central role in Jazz.



ECI

- ▶ Families & children are **unique** and professionals need to fit into their unique fabric and contexts to support and answer their concerns and expectations in a more effective way



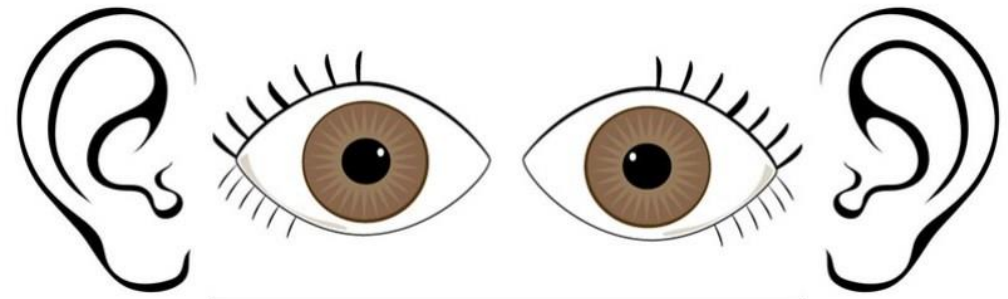
JAZZ

- ▶ One of the most important aspects of preparing for improvisation is **auditory training**, jazz musicians are known to practice active listening, that means they should be aware of their surroundings.



ECI

- ▶ Professionals in ECI need to have a **deep understanding of the family and child** which is crucial for supporting them and develop an Individualized Service Plan that fits their uniqueness, answering their specific needs. **Active listening and observation** are also key components of our work in ECI.



JAZZ

- ▶ Jazz musicians prepare themselves for improvisation by training in this creative process of making choices in real time, naturally this implies studying a set of concepts such as harmony, tempo, rhythm, digital or vocal 1



ECI

Working with families and children demands on ECI professionals the development of key competencies:

- ▶ Professional knowledge and skills (**What**)
- ▶ Attitudes and help-giving skills and practices (**How**)
- ▶ Empowerment skills and practices (**How**)



"Jazz is really about the human experience. It's about the ability of human beings to take the worst of circumstances and struggles and turn it into something creative and constructive. That's something that's built into the fiber of every human being. And I think that's why people can respond to it. They feel the freedom in it. And the attributes of jazz are also admirable. It's about dialogue. It's about sharing. And teamwork. It's in the moment, and it's nonjudgmental, at its best." [Herbie Hancock](#)
[#Celebrate International Jazz Day](#)



So is ECI...

Our **Eurlyaid** mission in Training and professional development in ECI in different European countries builds upon and provides, knowledge and resources to empower practitioners and families, using improvisation to adjust to the unique cultures and characteristics of each country.

THANKS FOR YOUR ATTENTION !

