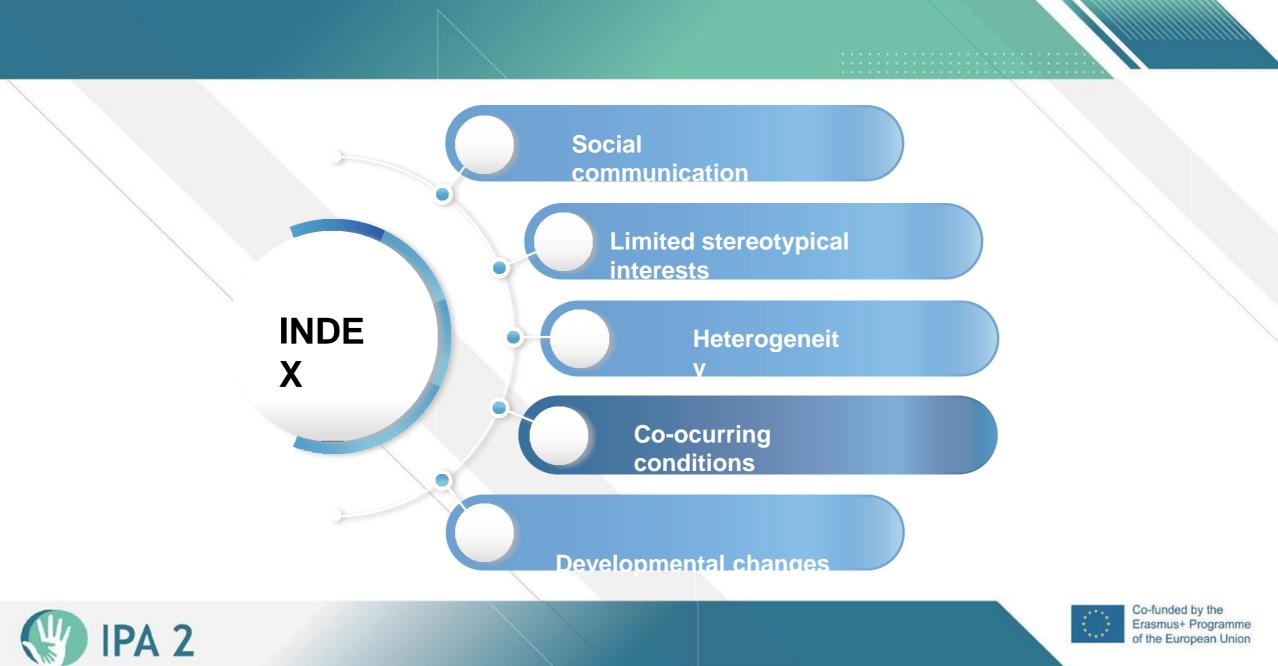


MODULE **Basic and** advanced knowledg e on



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More than 70% of people with autism have at least one co-occuring condition.

CO-OCCURING CONDITIONS Co-occuring conditions are associated with higher support needs, reduced

1655 desirable outcome.

Symptoms of co-occuring conditions may be atypical and difficult to recognize.



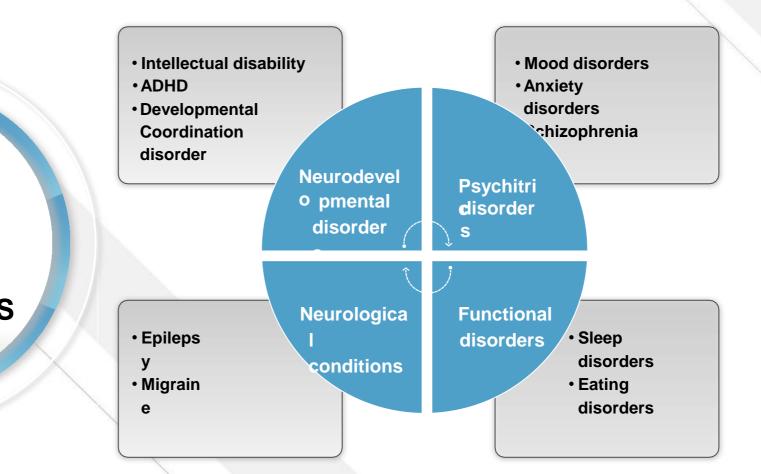


ONE SHOULD THINK OF CO-OCCURING CONDITIONS

- functional analysis cannot determine the exact reason for maladaptive behavior;
- an individual on the spectrum regressed in relation to the previous level of functioning (especially after the third year of life);
 - an individual on the spectrum does not respond well to treatment and support provided;
 - there is a history of perinatal complications, frequent visits to the emergency room, taking a variety of medications, including those not available on prescription (Casanova et al., 2020).







CO-OCCURING CONDITIONS





AUTISM AND INTELLECTU L DISABILITY Autism can be accompanied by any level of intellectual functioning.

 Diagnosis is made if all diagnostic criteria are met and if deficits in the field of social communication are significantly higher than the level that would be expected in relation to the degree of cognitive
 functioning.

In the last few decades people with high-functioning autism had been better diagnosed. Hence, the percentage of those with an intellectual disability declined.



AUTISM AND ADHD The prevalence of ADHD in people with autism varies in a wide range from 17% to as much as 78%, depending on the research sample and the research
 People With autism and asociated ADHD typically have more severe symptoms, especially in the social domain, as well as a greater tendency for
 repetitive activities.

School children with autism and ADHD are at higher risk of bullying.





AUTISM AND DEVELOPMENTA L COORDINATION DISORDER (DCD) Diagnosis of DCD is possible if the acquistion and execution of coordinated motor skills is significanly below that expected, given chronological age and opportunities for skill learnining and mastering.
 If criteria for both disorders are met, both diagnosis can be given.

Recent studies suggest that co-occurence of these disorders is common (e.g. Miller et al., 2021).





COMMON PSYCHIATRIC DISORDERS IN PEOPLE ON THE SPECTRUM: Mood disorders (depression and bipolar disorder).

 Anxiety disorders (social anxiety disorder, adjustment disorder, agoraphobia, panic disorder, generalized anxiety disorder).

Schizophrenia spectrum disorders (schizophrenia is the most common in this category while other schizophrenia spectrum disorders are extremely rare).





Anxiety

disorder

S

IT IS NOT UNCOMMON FOR THE PERSON WITH AUTISM TO HAVE BOTH, DEPRESSION AND ANXIETY

Mood disorders

(W) IPA 2



EXCEPTIONAL SUPPORT NEEDS RELATED TO ASSOCIATED PSYCHIATRIC CONDITIONS Co-occurrence of autism and psychiatric conditions requires close cooperation between the psychiatric service, parents and teachers, because the intervention is not limited to taking medication, but also to monitoring the condition, providing individualized support and removing social barriers and stigma that is often associated with psychiatric illness.





ASSOCIATED NEUROLOGICA L CONDITIONS Children with autism have a higher prevalence of epilepsy compared with general population.

Risk factors for the development of seizures in early childhood are: low adaptive skills, elevated level of hyperactivity and lower physical quality of life (Capal et al., 2020).

Epilepsy is especially common in people with autism and associated intellectual disability.

Headaches and migrains are more common in people with autism than in general population.



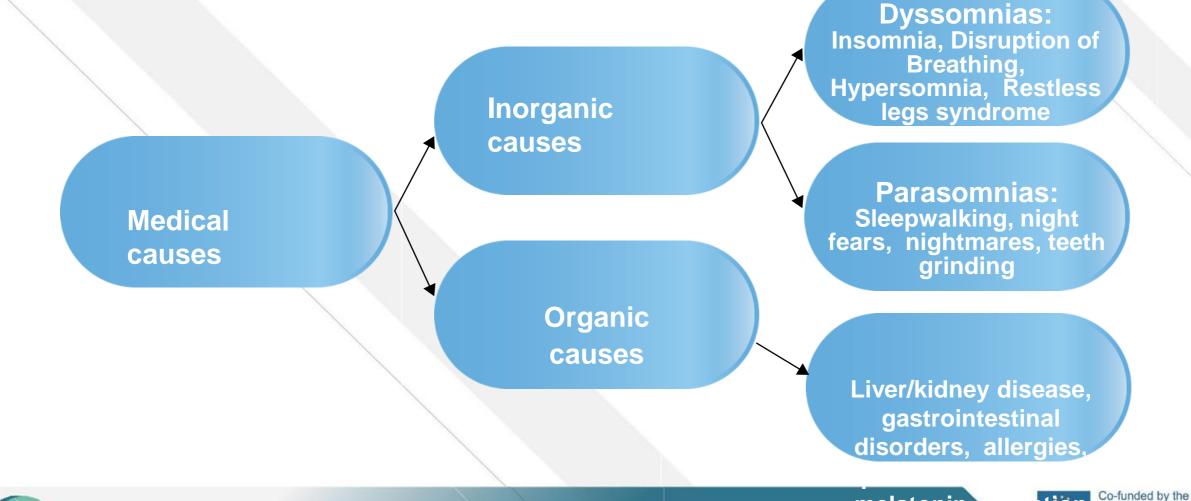


EXCEPTIONAL SUPPORT NEEDS RELATED TO ASSOCIATED NEUROLOGICAL CONDITIONS The associated neurological disorder can have a significant impact on the further developmental course, both directly and through the adverse effects of the drugs used.

 Therefore, "neurological check-ups are indicated in autism to ensure adequate physical health care and support" (Pan et al., 2020).



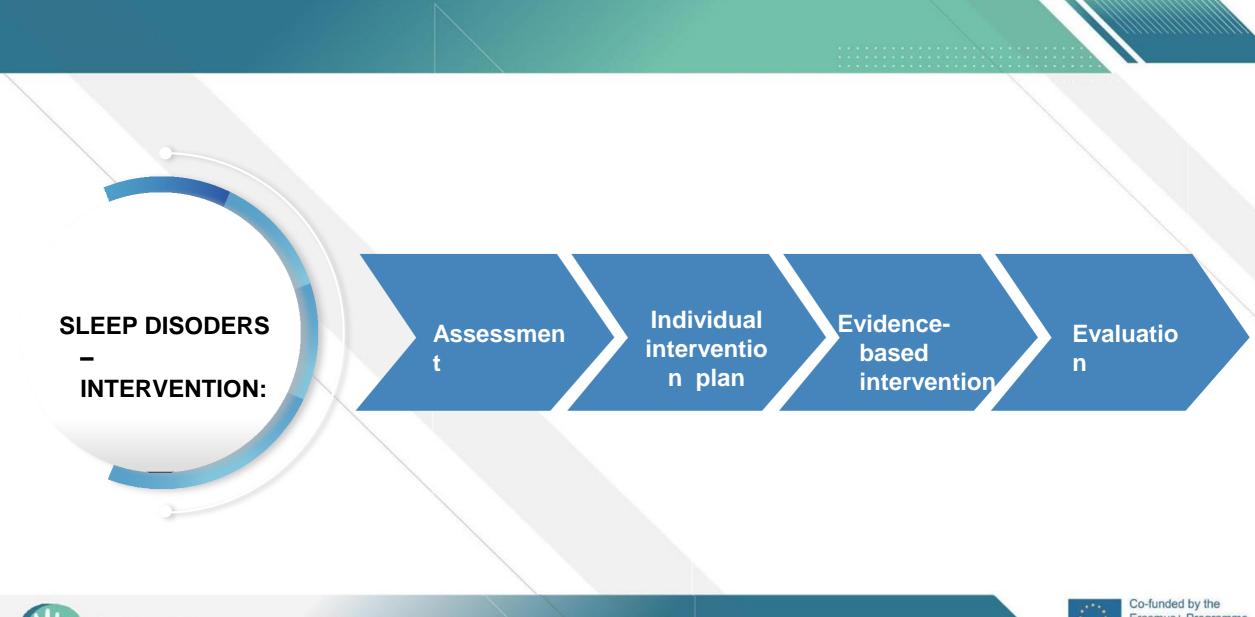




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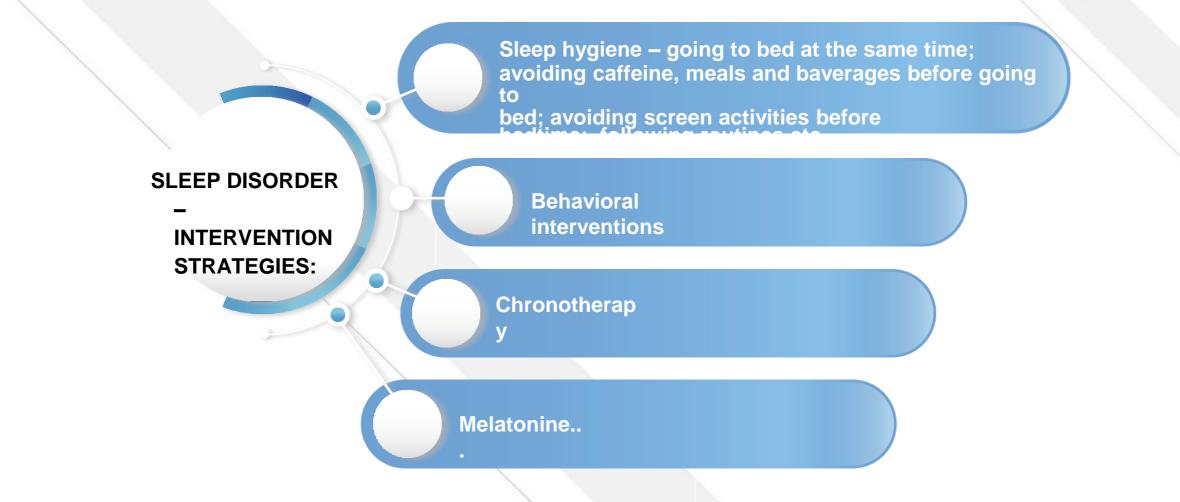
melatonin disorder





IPA 2

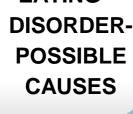
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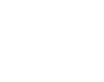


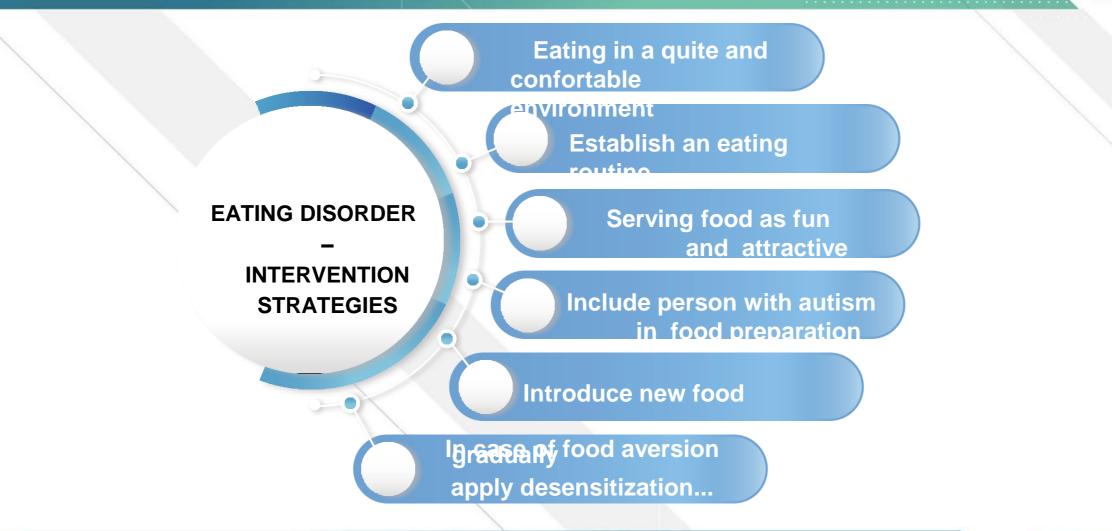
	Health issues	Transitio	Communicatio n
EATING DISORDER- POSSIBLE CAUSES	 Gastrointestinal problems Allergies Dental problems 	Adherence to food of • Specific texture, smell, colour • Avoiding touchinng the food • Nausea or disgust	• An chidifigualties not indicate what does he/she like or dislike



IPA 2

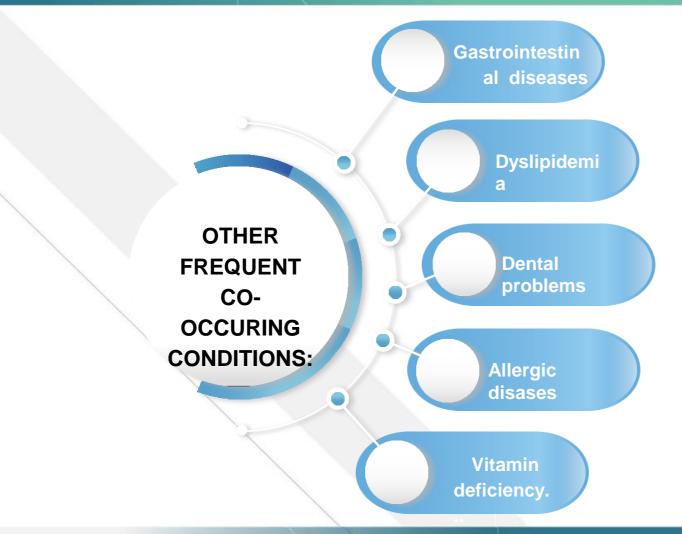
















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