# Course description Intervention for child and adolescent mental disorders

# Aim of the course

### Aim of the course:

The course provides an overview into the evidence based interventions of child and adolescent mental disorders

# Learning outcome, competences

# knowledge:

Students gain an overview into the evidence based interventions (medication and psychotherapy) of child and adolescent mental disorders

#### attitude:

- Respect of patients and caregivers
- Professional humility
- Considering ethical standards and patient's rights
- Relies on evidence-based practice

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#### skills:

- The student will be able to view childhood mental disorders in a complex bio-psycho-social model
- to collect and evaluate evidences related to different intervention methods
- to indicate the appropriate intervention
- understands the basic mechanisms of action of each therapeutic modality.

# **Content of the course**

## **Contents of the course**

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- Protocols
- Common questions of psychotherapies
  - Classification of psychotherapies
  - o Process of psychotherapy
  - Systemic psychotherapy
  - Combination of methods
  - o Common agents of psychotherapy
  - o Efficacy of psychotherapy
  - Quality assurance in psychotherapies
  - o Ethical and legal issues in psychotherapies
  - Training for psychotherapies
- Age-specific features and developmental approaches in the treatment of children and adolescents
- Methods of psychotherapy
  - o Behavior therapy
  - o Cognitive behaviour therapy
  - o Third wave of CBT

- o Family therapy
- o Client-centred and experiential therapies
- o Interpersonal psychotherapy
- o Dynamic psychotherapy
- o Integrative psychotherapy
- Evidence-based protocols for the most prevalent mental disorders in children and adolescents
- Psychopharmacology
- Indication of pharmacological treatment
- The "Off label" concept
- Effect of pharmacies
- Side-effects of pharmacies
- Classification according to agent
- Classification according to diagnosis

# Learning activities, learning methods

- Lecture
- Projects
- Literature review, presentation
- Casework

# **Evaluation of outcomes**

# Learning requirements, mode of evaluation, criteria of evaluation:

- Written exam
- Oral exam
- Presentation

Mode of evaluation:: exam (5-grade).....

# Criteria of evaluation:

Detailed knowledge about intervention methods in children and adolescent mental disorders

# Reading list

# Compulsory reading list

- Correll, C. U., Kratochvil C. J., & March J. S. (2011). Developments in pediatric psychopharmacology: focus on stimulants, antidepressants, and antipsychotics. Journal of Clinical Psychiatry, 72(5), 655-670.
- Molina, B. S., Hinshaw, S. P., Swanson, J. M., Arnold, L. E., Vitiello, B., Jensen, P. S., ... & Description & R. (2009). The MTA at 8 years: prospective follow-up of children treated for combined-type ADHD in a multisite study. Journal of the American Academy of Child & Description & Region & Reg
- Safer, D. J. (2011). Age-grouped differences in adverse drug events from psychotropic medication. Journal of Child and Adolescent Psychopharmacology 21(4), 299-30.
- Masi, G., & Drugs. Liboni, F. (2011). Management of schizophrenia in children and adolescents: focus on pharmacotherapy. Drugs. 22,71(2), 179-208.
- Frick, P.J. et al (2010): Clinical Assessment of Child and Adolescent Personality and Behavior. Springer Science and Business Media, LLC.

•	Remschmidt, H Press.	(2010): Psychotherapy	with children an	d adolescents. Ca	ambridge University