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**Title:** Comparison of clinical results of EDR and EEG biofeedback for childhood and adolescent disorders.

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**Abstract:**

An overview of the results obtained with EDR and EEG biofeedback in the assessment and therapy of children and adolescents in the period of ten years is presented and discussed.

The influx of about 600 patients with stress related disorders per year was the cause of extensive mostly clinical use of biofeedback modalities.

Main disorders dealt with, ranked by their incidence, are somatoform problems, headache, anxio-phobic problems, enuresis/encopresis, anorexia/bulimia, obesity, ADHD, ticks, PTSD, OCD, autism, child abuse etc.

It appeared that the EDR biofeedback is more preferable method by young children than EEG biofeedback, either as a unique treatment or as a first step preceding the NF therapy.

In addition, preliminary results of Peak Achievement Training in school setting are presented.

Finally, some problems and challenges related to the pioneering introduction of this new approach in the Southeast European region are discussed.