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Topic: EPV09 - e-Poster 09: Eating Disorders

Anorexia Nervosa, Treatment Review.

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ANOREXA NERVOSA, TREATMENT REVIEW.

INTRODUCTION:

Anorexia nervosa (AN) is a complex and severe psychiatric disorder. Currently, treatment has limited effect tiveness.

METHOD:

Articles in Pubmed and TripDatabase, using 'anorexia nervosaand therapeutics'. Also activated filters: publication date from 2013/09/01 to 2014/09/31.

OBJETIVE:

The update of the lastest publications on treatment of anorexia nervosa.

RESULTS:

We select six studies (two reviews and five clinical trial) because of the topic relation and the high leve of evidence.

One review is about Neuromodulation effects and the other aboutDeep-brain stimulation on AN. Two of the clinical trials are about psycotherapyand two about pharmacological treatment.

CONCLUSION:

Psycotherapy is the treatment of choice, although in that momentwe can found studies about alternative treatment for specific cases.

Neuromodulation tools have potencial for reducing eating disorders symtomatology and realted behaviours. Preliminary results about **Deep-brainstimulation** showed that may be is a option for weight restoration inotherwise-refractory and life-threatening cases. Both reviews required more reserch to evaluated the long-term outcomes in eating disorders.

Focal Psychodynamic therapy proved advantages in terms of recovery at 12-month follow up, and enhanced **Cognitivebehaviour therapy** was more effective with respect to speed of weighgain and improvements in eating disorders psychopathology.

Cognitive Remediation therapy study confirms the feasibility for anorexia nervosa.

Relative to pharmacological treatment, *Dronabinol* insevere AN induce a small but signoficant weight gain. And *Lamotrigina* studyshow that maybe is useful in patients who binge eat and purge.