

P-1336 - AGONISTS LHRH TREATMENT OF SEX OFFENDERS

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Background: Pharmacotherapy of sex offenders is an important part of the treatment of sex offenders. Cyproterone acetate and medroxyprogesterone acetate are commonly used among the patients with severe paraphilia, but they can have serious side effects. Selective serotonin reuptake inhibitors are not recommended for severe forms of paraphilia like pedophilia. Agonists LHRH is an interesting treatment option because of the administrative way (intra muscular injection) and the tolerance of the medication.

Methodology: Medline was searched for key reviews and papers published during the years 1990 through 2008 that presented data for agonists LHRH treatment for sex offenders (case reports and studies).

Results: We found 9 case reports; three prospective studies, one retrospective study. In total we reported a sample of 178 treated patients with different forms of paraphilia. All the studies used self reports to measure the effectiveness of the pharmacotherapy. Patients reported an important decrease of deviant sexual thoughts. Osteoporosis was the most common side effect.

Conclusion: Agonists LHRH are recommended for patients with severe paraphilia. We propose a differentiated treatment regarding side effects and symptomatology severity.