

ABSTRACT

The present invention relates to the application of modafinil in cocaine addiction.

5 The modafinil used is its dextro-rotatory enantiomer (S modafinil), having a very fast release time, of less than 1 hour, preferably between 15 and 30 minutes, and a very limited wakening effect, of less than 4 hours, and preferably less than 2 hours. It is absorbed orally as a pharmaceutical composition, each unit dose including from 25 to 200 mg, preferentially from 50 to 100 mg, of S modafinil.

10 The use of this pharmaceutical composition as a substitution treatment for cocaine addicts.