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Ahmed Barakat, Mostafa M. Hamdy, Mohamed M. Elbadr



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Uses of fluoxetine in nociceptive pain management: a literature overview

Ahmed Barakat*, Mostafa M. Hamdy, Mohamed M. Elbadr

Department of medical pharmacology, faculty of medicine, Assiut university, Assiut, 71526, Egypt. nusciilà

ahmedbarakat@aun.edu.eg

ahmedbarakat333@yahoo.com

http://www.aun.edu.eg/membercv.php?M_ID=6116

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*Corresponding author. Tel.: 002 01065125004; fax: 002 0882080278

Abstract

Fluoxetine is one of the top ten prescribed antidepressants. Other therapeutic applications were approved for fluoxetine including, anxiety disorders, bulimia nervosa, and premature ejaculation. However, the role of fluoxetine in nociceptive pain management is still unclear. In this review, we discuss an overview of five possible roles of fluoxetine in pain management: intrinsic antinociceptive effect, enhancement of acute opioid analgesia, attenuation of tolerance

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