Baclofen for Opioid Detoxification

Databases: Cochrane Library, PsychINFO, Embase

Search Strategy: (baclofen OR BACLOFEN/) AND (opiate*OR opioid OR OPIATES/) AND (withdrawal OR detoxification OR detox OR DETOXIFICATION/ OR "DRUG REHABILITATION"/ OR "DRUG ABSTINENCE"/ OR "DRUG WITHDRAWAL"/)

Limits: None

Contents

In Humans		2
Baclofe	n and clonidine in opioid detoxification	2
	n in maintenance treatment of opioid dependence: a randomized double-blind clinical th placebo-controlled	2
	on for maintenance treatment of opioid dependence: A randomized double-blind o-controlled clinical trial [ISRCTN32121581]	2
	n versus clonidine in the treatment of opiates withdrawal, side-effects aspect: A double indomized controlled trial	
Baclofe	n-assisted detoxification from opiates: A pilot study	3
Baclofe	n: Opiate withdrawal	3
	-blind randomized controlled trial of baclofen vs. clonidine in the treatment of opiates	3
	endocrine and behavioural responses to opioid receptor-antagonist during heroin ication: Relationship with personality traits	3
Pharma	acologic management of relapse prevention in addictive disorders	4
Non-Human		4
Attenua	ation of morphine withdrawal signs by the $GABA_B$ receptor agonist baclofen	4
Baclofe	n prevents morphine withdrawal irrespective of seasonal variation	4
	n prevents the elevated plus maze behavior and BDNF expression during naloxone tated morphine withdrawal in male and female mice	4
	n reestablishes mu-opioid receptor levels modified by morphine withdrawal syndrome er sex	5
GABA в	receptors are involved in the control of acute opiate withdrawal in isolated tissue	5
	sex-related differences in the prevention by baclofen of the morphine withdrawal me in mice	5
Local o _l	pioid withdrawal in rat single periaqueductal gray neurons in vitro	5
•	ine withdrawal syndrome and its prevention with baclofen: Autoradiographic study of oid receptors in prepubertal male and female mice	6

Presynaptic regul	lation of	glutamate re	lease in tl	he ventral	tegmental	area d	uring morpl	nine
withdrawal								6

In Humans

Baclofen and clonidine in opioid detoxification

SA Ahmadi Abhari, A Shabani, Sh Akhundzadeh, SM Asadi

Iranian journal of psychiatry and clinical psychology (andeesheh VA raftar), **2003**, 8(31), 26-35 | added to CENTRAL: 31 July 2018 | 2018 Issue 7

Baclofen in maintenance treatment of opioid dependence: a randomized double-blind clinical trial with placebo-controlled

R Rad Goodarzi, SM Assadi, S Ahmadi Abhari

Iranian journal of psychiatry and clinical psychology (andeesheh VA raftar), **2005**, 39(10), 184-194 | added to CENTRAL: 31 March 2014 | 2014 Issue 3

Baclofen for maintenance treatment of opioid dependence: A randomized double-blind placebo-controlled clinical trial [ISRCTN32121581]

Author(s) Assadi S.M.; Radgoodarzi R.; Ahmadi-Abhari S.A.

Source BMC Psychiatry; Nov 2003; vol. 3

Language English

Publication Date Nov 2003

ISSN 1471-244X

Database EMBASE

Baclofen versus clonidine in the treatment of opiates withdrawal, side-effects aspect: A double-blind randomized controlled trial

Author(s) Ahmadi-Abhari S.A.; Akhondzadeh S.; Assadi S.M.; Kamlipour A.; Shabestari O.L. et al.

Source Journal of Clinical Pharmacy and Therapeutics; 2001; vol. 26 (no. 1); p. 67-71

Language English

Publication Date 2001

ISSN 0269-4727

Database EMBASE

Baclofen-assisted detoxification from opiates: A pilot study

Author(s) Krystal, John H.; McDougle, Christopher J.; Kosten, Thomas R.; Price, Lawrence H.; Aghajanian, George K. <u>et al.</u>

Source Journal of Substance Abuse Treatment; 1992; vol. 9 (no. 2); p. 139-142

Publication Date 1992

ISSN 0740-5472

Database PsycINFO

Baclofen: Opiate withdrawal

Author(s) Generali J.A.; Cada D.J.

Source Hospital Pharmacy; Sep 2008; vol. 43 (no. 9); p. 716-717

Language English

Publication Date Sep 2008

ISSN 0018-5787

Database EMBASE

Double-blind randomized controlled trial of baclofen vs. clonidine in the treatment of opiates withdrawal

Author(s) Akhondzadeh S.; Ahmadi-Abhari S.A.; Assadi S.M.; Shabestari O.L.; Kashani A.R. et al.

Source Journal of Clinical Pharmacy and Therapeutics; 2000; vol. 25 (no. 5); p. 347-353

Language English

Publication Date 2000

ISSN 0269-4727

Database EMBASE

Neuroendocrine and behavioural responses to opioid receptor-antagonist during heroin detoxification: Relationship with personality traits

Author(s) Gerra, Gilberto; Ceresini, Simona; Esposito, Assunta; Zaimovic, Amir; Moi, Gabriele et al.

Source International Clinical Psychopharmacology; Sep 2003; vol. 18 (no. 5); p. 261-269

Publication Date Sep 2003

ISSN 0268-1315

Database PsycINFO

Pharmacologic management of relapse prevention in addictive disorders

Author(s) Sofuoglu, Mehmet; Kosten, Thomas R.

Source Psychiatric Clinics of North America; Dec 2004; vol. 27 (no. 4); p. 627-648

Publication Date Dec 2004

ISSN 0193-953X

Database PsycINFO

Non-Human

Attenuation of morphine withdrawal signs by the GABA_B receptor agonist baclofen

Author(s) Bexis S.; Ong J.; White J.

Source Life Sciences; Dec 2001; vol. 70 (no. 4); p. 395-401

Language English

Publication Date Dec 2001

ISSN 0024-3205

Database EMBASE

Baclofen prevents morphine withdrawal irrespective of seasonal variation

Author(s) Kemmling A.K.; Rubio M.C.; Balerio G.N.

Source Behavioural Pharmacology; 2002; vol. 13 (no. 1); p. 87-92

Language English

Publication Date 2002

ISSN 0955-8810

Database EMBASE

Baclofen prevents the elevated plus maze behavior and BDNF expression during naloxone precipitated morphine withdrawal in male and female mice

Author(s) Pedrón, Valeria T.; Varani, André P.; Balerio, Graciela N.

Source Synapse; May 2016; vol. 70 (no. 5); p. 187-197

Publication Date May 2016

ISSN 0887-4476

Database PsycINFO

Baclofen reestablishes mu-opioid receptor levels modified by morphine withdrawal syndrome in either sex

Author(s) Balerio G.N.; Diaz S.L.; Kemmling A.K.; Bonavita C.D.; Rubio M.C.

Source Synapse; Oct 2004; vol. 54 (no. 1); p. 24-29

Language English

Publication Date Oct 2004

ISSN 0887-4476

Database EMBASE

GABA B receptors are involved in the control of acute opiate withdrawal in isolated tissue **Author(s)** Capasso, Anna

Source Progress in Neuro-Psychopharmacology & Biological Psychiatry; Feb 1999; vol. 23 (no. 2); p. 289-299

Publication Date Feb 1999

ISSN 0278-5846

Database PsycINFO

Lack of sex-related differences in the prevention by baclofen of the morphine withdrawal syndrome in mice

Author(s) Diaz, S. L.; Kemmling, A. K.; Rubio, M. C.; Balerio, Graciela N.

Source Behavioural Pharmacology; Feb 2001; vol. 12 (no. 1); p. 75-79

Publication Date Feb 2001

ISSN 0955-8810

Database PsycINFO

Local opioid withdrawal in rat single periaqueductal gray neurons in vitro

Author(s) Chieng, Billy; Christie, MacDonald J.

Source The Journal of Neuroscience; Nov 1996; vol. 16 (no. 22); p. 7128-7136

Publication Date Nov 1996

ISSN 0270-6474

Database PsycINFO

Morphine withdrawal syndrome and its prevention with baclofen: Autoradiographic study of mu-opioid receptors in prepubertal male and female mice

Author(s) Diaz S.L.; Rubio M.C.; Balerio G.N.; Barros V.G.; Antonelli M.C.

Source Synapse; Aug 2006; vol. 60 (no. 2); p. 132-140

Language English

Publication Date Aug 2006

ISSN 0887-4476

Database EMBASE

Presynaptic regulation of glutamate release in the ventral tegmental area during morphine withdrawal

Author(s) Manzoni, Olivier J.; Williams, John T.

Source The Journal of Neuroscience; Aug 1999; vol. 19 (no. 15); p. 6629-6636

Publication Date Aug 1999

ISSN 0270-6474

Database PsycINFO