



TERAPIA FARMACOLOGICA DEL DUA

INTERVENTO FARMACOLOGICO PRECOCE

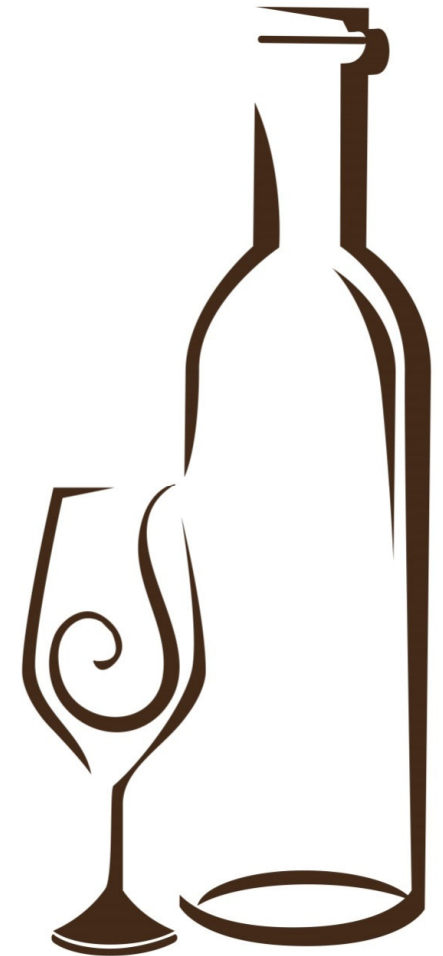
Dr. Teo Vignoli

Direttore UO Dipendenze Patologiche
di Rimini

Direttivo Nazionale
Società Italiana Alcologia

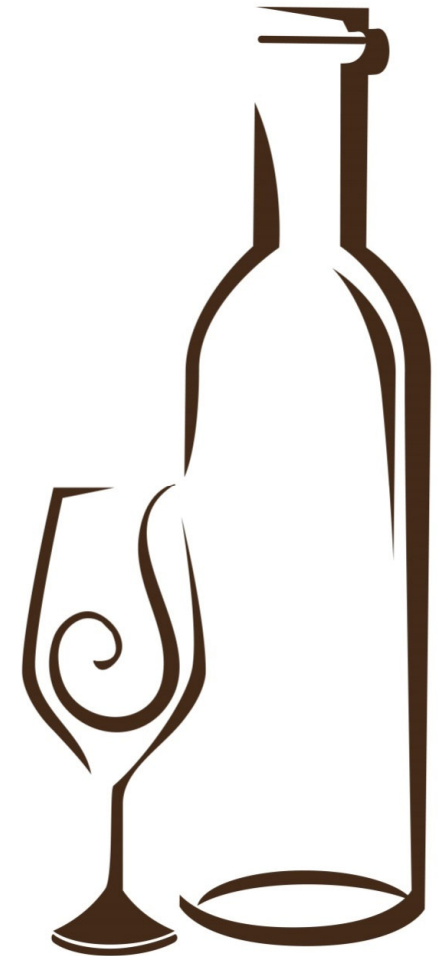
Coordinatore Regionale
Gruppo Alcol Emilia Romagna

- ❖ Perché l'intervento farmacologico precoce
- ❖ Trattamento precoce SAA
- ❖ Trattamento precoce SAP
- ❖ Trattamento precoce di mantenimento
- ❖ Trattamento in un contesto non specialisitico



❖ Perché l'intervento farmacologico precoce

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SOLO IL 32 % DEI PAZIENTI CON DUA CHE SONO IN CARICO AI SERVIZI HANNO TERAPIA FARMACOLOGICA



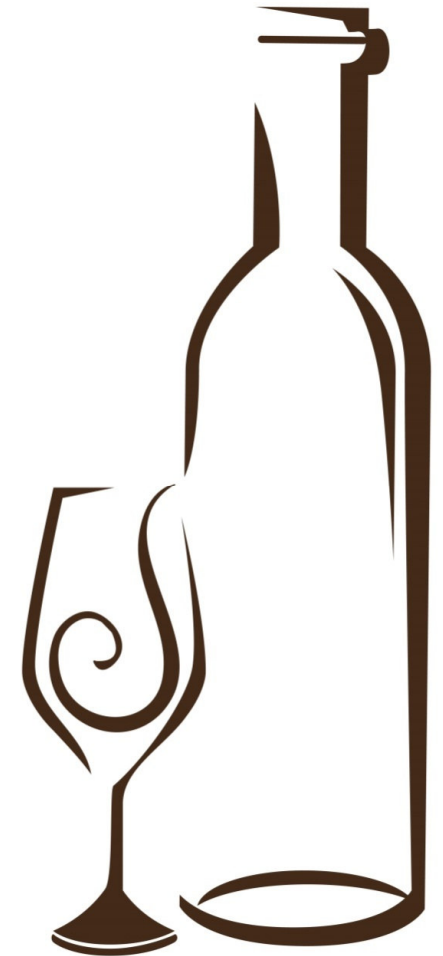
❖ Perché l'intervento farmacologico precoce

❖ **Trattamento precoce SAA**

❖ Trattamento precoce SAP

❖ Trattamento precoce di mantenimento

❖ Trattamento in un contesto non specialisitico



Diagnosis and treatment of acute alcohol intoxication and alcohol withdrawal syndrome: position paper of the Italian Society on Alcohol

Fabio Caputo^{1,2} · Roberta Agabio³ · Teo Vignoli⁴ · Valentino Patussi⁵ · Tiziana Fanucchi⁵ · Paolo Cimarosti⁶ · Cristina Meneguzzi⁶ · Giovanni Greco⁷ · Raffaella Rossin⁸ · Michele Parisi⁹ · Davide Mioni¹⁰ · Sarino Arico¹¹ · Vincenzo Ostillo Palmieri¹² · Valeria Zavan¹³ · Pierluigi Allosio¹⁴ · Patrizia Balbinot¹⁵ · Maria Francesca Amendola¹⁶ · Livia Macciò¹⁷ · Doda Renzetti¹⁸ · Emanuele Scafato¹⁹ · Gianni Testino¹⁵

Accepted: 22 August 2018 Internal and Emergency Medicine



Società Italiana di Alcolologia

SAA lieve (CIWA<8)

No terapia

Rifare Ciwa dopo 8 ore

SAA moderata (CIWA 8-15)

Benzodiazepine

Sodio Oxibato

Tiapride

SAA severa (CIWA>15)

Benzodiazepine

**NON POSSIAMO ASPETTARE
L'ALCOLEMIA 0.0**

Paziente accede al servizio con 2,1 di alcolemia, rimane 4 ore in attesa e manifesta sintomi astinenziali a 1,0: inizio trattamento sulla base della clinica senza attendere lo 0.0.

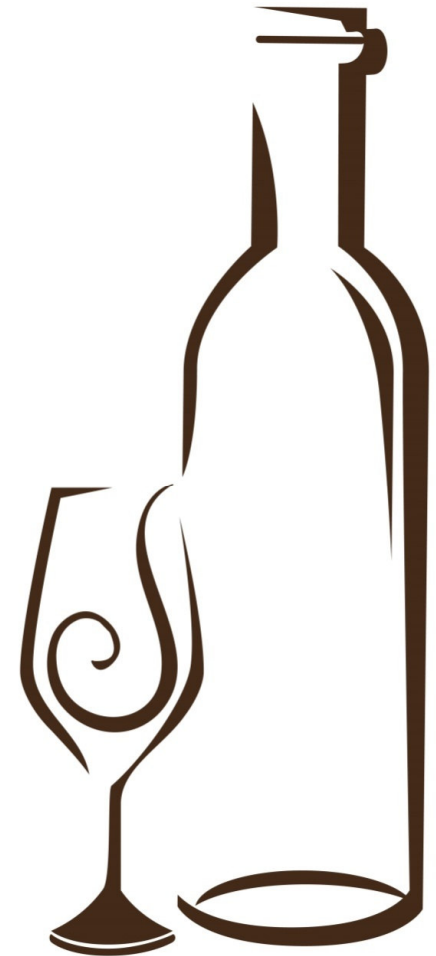
**LA DIAGNOSI DI SAA DI
SOLITO E' ANAMNESTICA**

Paziente riferisce sintomi astinenziali al risveglio con riduzione/remissione dei sintomi dopo assunzione di alcol. Quale utilità a oggettivare la SAA? Prescrivo trattamento da iniziare mattina dopo.

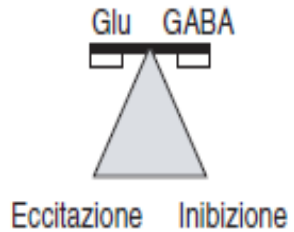
**PRETENDERE LA
COMPLIANCE E NON
L'ASTENSIONE**

Paziente riferisce sintomi astinenziali e pensa di non riuscire a smettere di bere. Non rinuncio al trattamento per il rischio che assuma alcol ma inizio trattamento con accessi quotidiani al servizio e monitoraggio.

- ❖ Perché trattamento precoce
- ❖ Trattamento precoce SAA
- ❖ **Trattamento precoce SAP**
- ❖ Trattamento precoce di mantenimento
- ❖ Trattamento in un contesto non specialsitico
- ❖ Personalizzazione



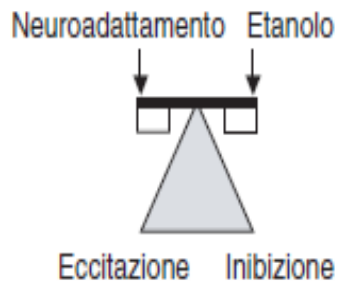
a Equilibrio



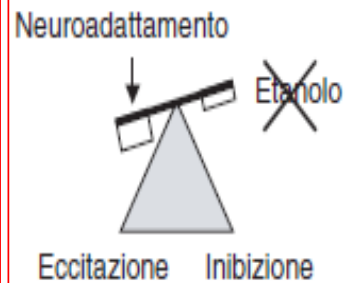
b Assunzione acuta di etanolo



c Assunzione cronica di etanolo



d Astinenza



(Himmelsbach, *Ann Int Med*, 1941)

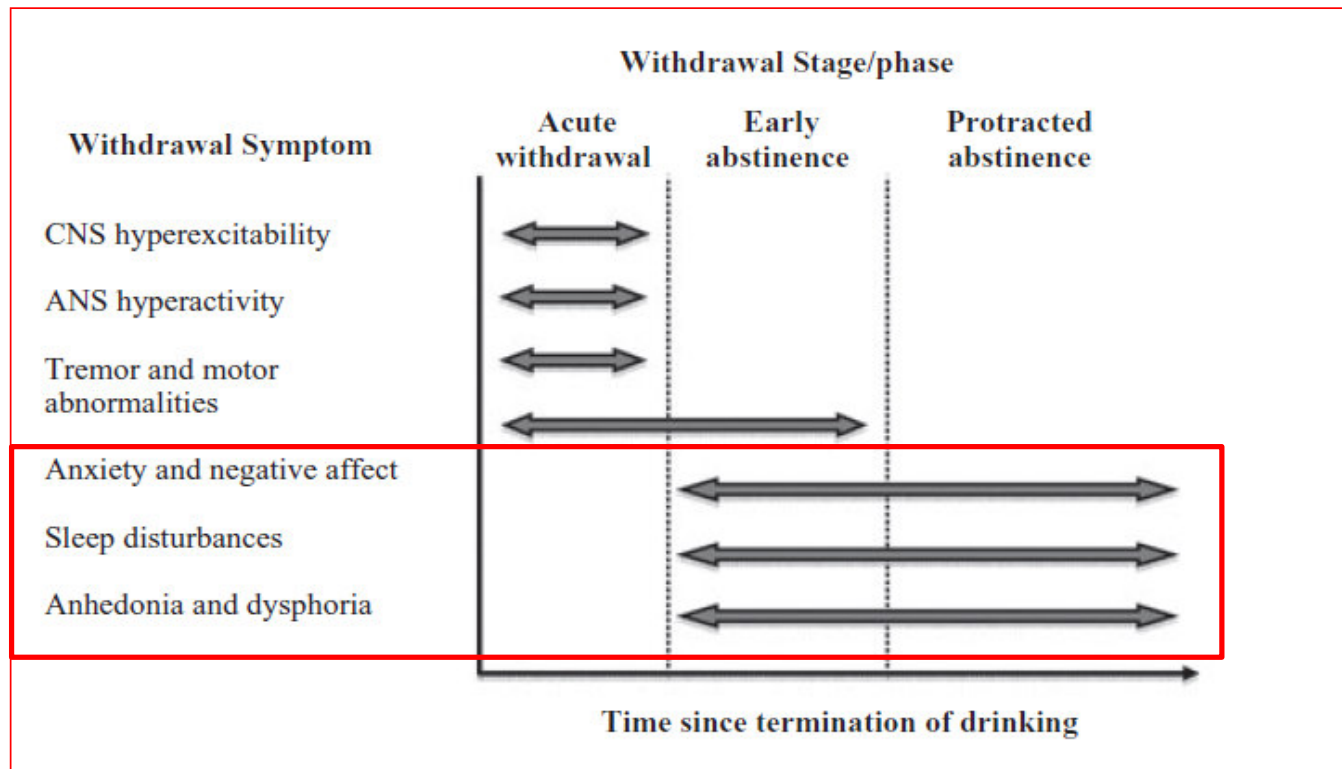
**Iper tono Glutamatergico
Ipotono GABAergico**

SINDROME DI ASTINENZA DA ALCOL

Acute withdrawal phase: humans (48-72 hours);

Early abstinence phase: humans (2-3 weeks)

Protracted abstinence phase: humans (> 3 months)



(Heilig et al., *Add Biol*, 2010)

SYSTEMATIC REVIEW ARTICLE

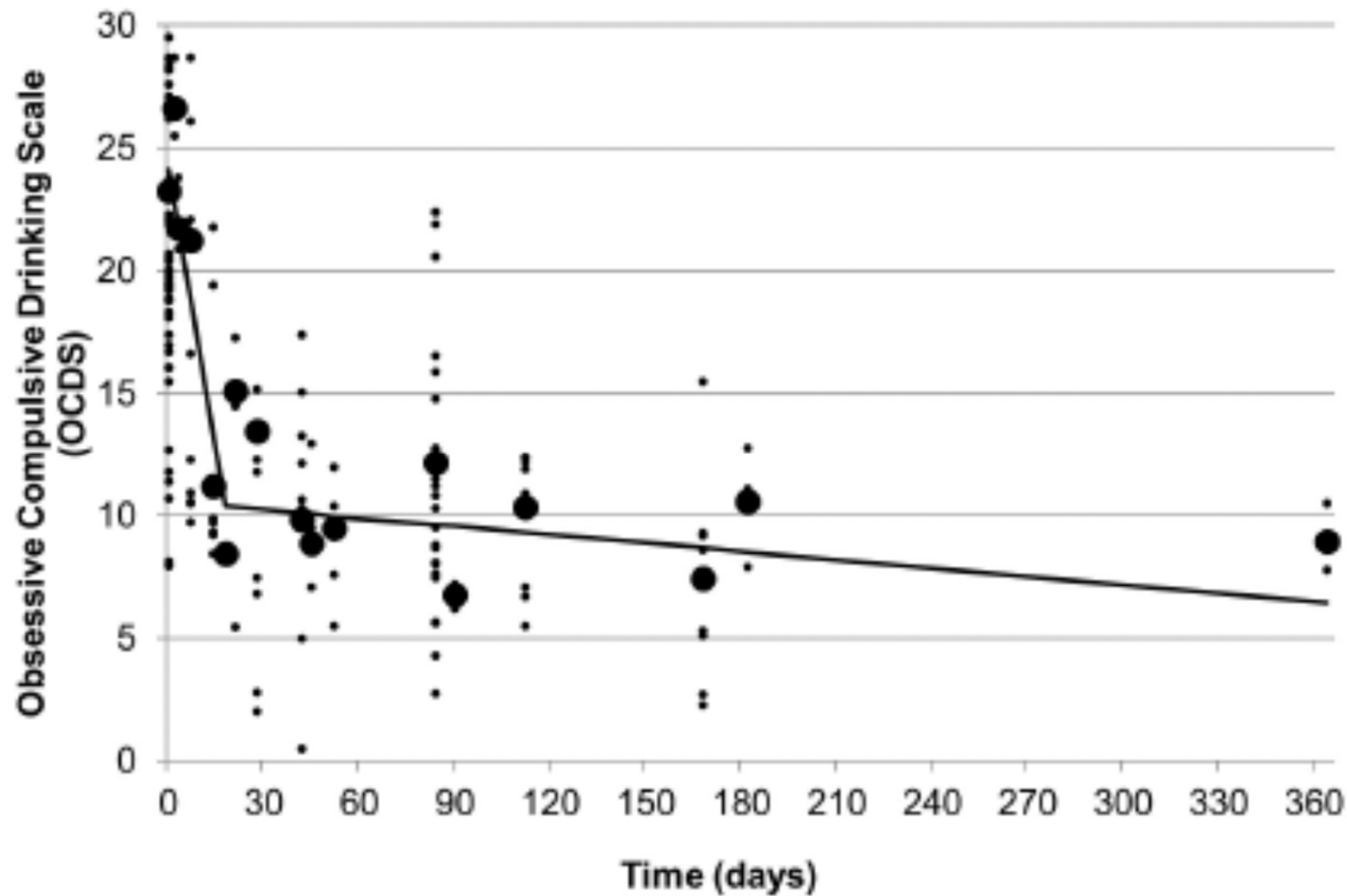
Symptoms of Protracted Alcohol Withdrawal in Patients with Alcohol Use Disorder: A Comprehensive Systematic Review

Silvano Gallus¹, Alessandra Lugo¹, Elisa Borroni¹, Teo Vignoli², Lisa Lungaro³, Giacomo Caio³, Roberto De Giorgio³, Giorgio Zoli^{3,4} and Fabio Caputo^{3,4,*}

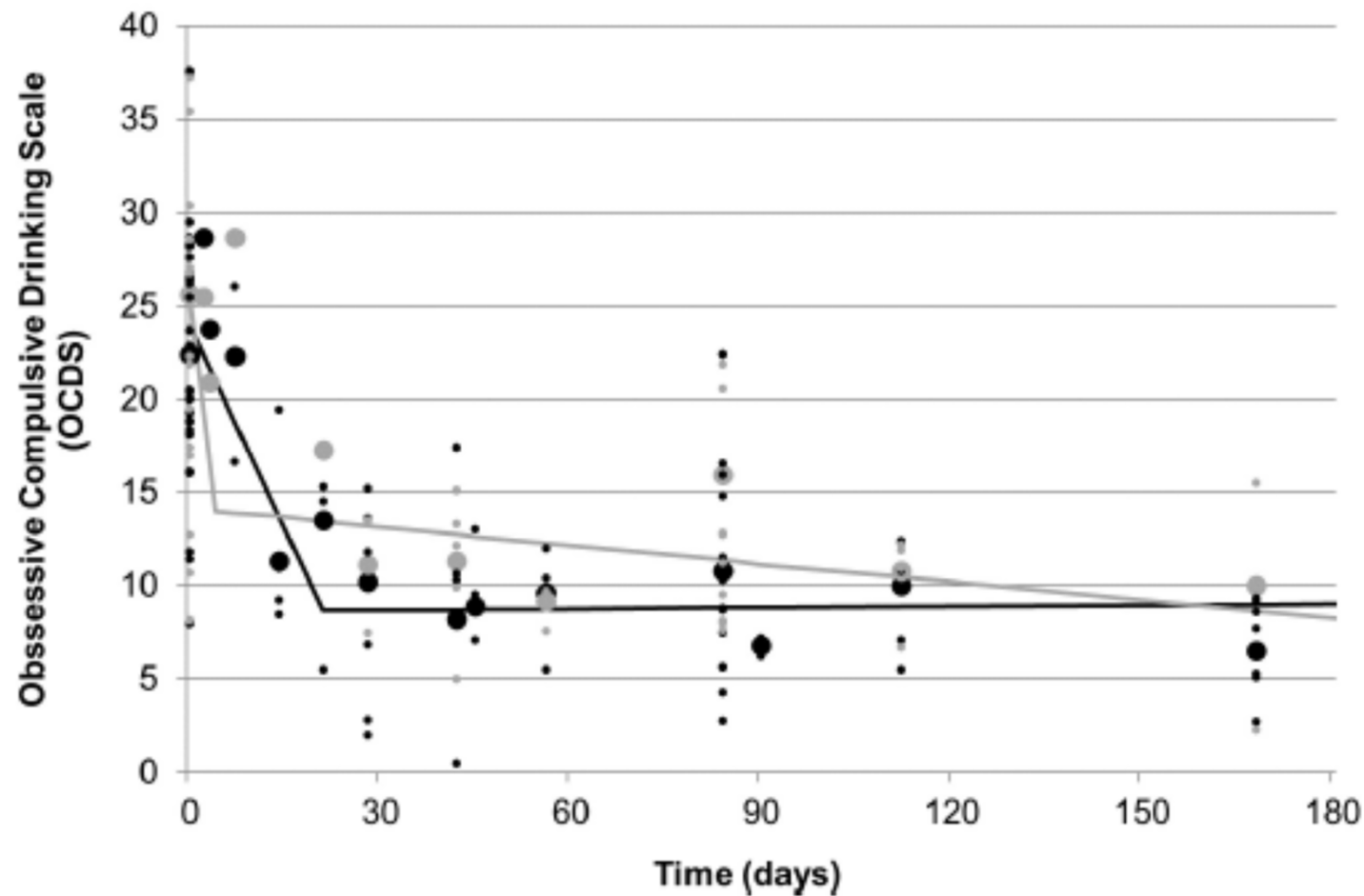
¹Department of Environmental Health Sciences, Istituto di Ricerche Farmacologiche Mario Negri IRCCS, Milan, Italy;

²Department of Addiction and Mental Health, Romagna Healthcare Service, Lugo Addiction Unit, Bologna, Emilia-Romagna, Italy; ³Department of Translational Medicine, Centre for the Study and Treatment of Alcohol-Related Diseases, University of Ferrara, Ferrara, Italy; ⁴Department of Internal Medicine, SS Annunziata Hospital, University of Ferrara, Cento (Ferrara), Italy

Summary: This systematic review summarizes literature on major symptoms of protracted alcohol withdrawal in patients with alcohol use disorder. The pharmacological approach to manage protracted alcohol withdrawal ensures a more rapid reduction of symptoms (craving in particular), achieving in three weeks similar results obtained only after almost 6 months without treatment.



Linear spline for craving measured by Obsessive Compulsive Drinking Scale (OCDS) over time until one year of follow-up. The knot is the time point where the optimal linear spline model changes slope. Knot observed 18 days after withdrawal; β_1 ($x < 18$): -0.76 (p-value < 0.001); $\beta_1 + \beta_2$ ($x \geq 18$): -0.01 (p-value = 0.163), where β_1 represents the slope of the line obtained from the linear spline before the knot and β_2 after the knot.



Linear spline for craving measured by Obsessive Compulsive Drinking Scale (OCDS) over time, until six months of follow-up, in strata of pharmacological treatment (the black line: treated with a pharmacological drug, the gray line: untreated or treated with placebo). **Treated (black)**: Knot observed 21 days after withdrawal; β_1 ($x < 21$): -0.75 ($p\text{-value} < 0.001$); $\beta_1 + \beta_2$ ($x \geq 21$): 0.00 ($p\text{-value} = 0.710$). **Placebo (grey)**: Knot observed 4 days after withdrawal; β_1 ($x < 4$): -2.83 ($p\text{-value} < 0.001$); $\beta_1 + \beta_2$ ($x \geq 4$): -0.03 ($p\text{-value} = 0.007$) Interaction treatment*time: $\beta = -0.00$, $p\text{-value} = 0.837$.

The recognition and management of protracted alcohol withdrawal may improve and modulate the pharmacological treatment of alcohol use disorder

Fabio Caputo^{1,2} , Mauro Cibirin³, Antonella Loche⁴, Roberto De Giorgio⁵ and Giorgio Zoli⁵



Journal of Psychopharmacology
1–5

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SODIO OXIBATO?
BACLOFENE?
GABAPENTIN?
ACAMPROSATO?

Stages of alcohol withdrawal
syndrome (AWS)

Acute alcohol withdrawal

Early abstinence,
protracted alcohol withdrawal

Medications

Bezodiazepines
(or sodium oxybate§)
plus (if indicated)
symptomatic drugs^

NMDA antagonist*
plus
GABA agonist*

Period of treatment

7–10 days

To be defined*

(Caputo et al., *J Psychopharmacol*, 2020)

Efficacy and safety of sodium oxybate in alcohol-dependent patients with a very high drinking risk level

(van den Brink et al., Addict Biol, 2018)

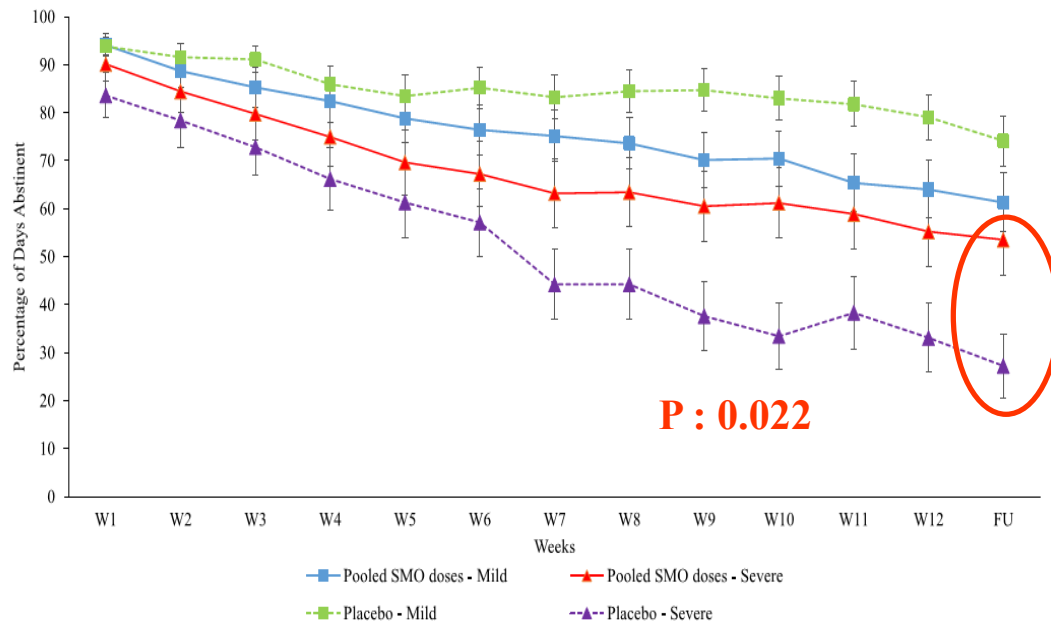
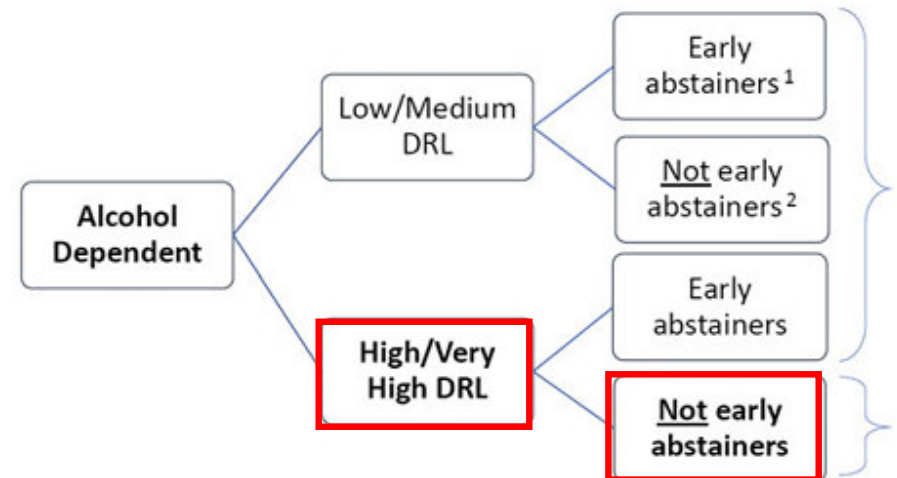


Fig. 3 Mean Percentage of Days Abstinent per week in severe and mild population. Bars indicate standard errors.

Treating alcohol dependence with an abuse and misuse deterrent formulation of sodium oxybate: Results of a randomised, double-blind, placebo-controlled study

(Guiraud et al., Eur. Neuropsychopharmacol 2021)

	Male ♂	Female ♀
Low DRL	1 to 40 g	1 to 20 g
Medium DRL	41 to 60 g	21 to 40 g
High DRL	61 to 100 g	41 to 60 g
Very high DRL	101+ g	61+ g





Pharmacology

Acamprosate's action in maintenance of alcohol abstinence is not completely understood, but evidence indicates that acamprosate interacts with the glutamate neurotransmitter system, reducing and normalizing the pathologic glutamatergic hyperactivity that occurs during protracted withdrawal from alcohol. It is hypothesized that this normalization leads to a reduction of common symptoms of protracted, or postacute, withdrawal such as insomnia, anxiety, and restlessness—symptoms that may contribute to a patient's return to alcohol use (reviewed by [Litten, Fertig, Mattson, & Egli, 2005](#); [Myrick & Anton, 2004](#); [Thomson Healthcare, Inc., 2006](#)). [Chick, Leher, and Landron \(2003\)](#) have proposed that patients who returned to drinking while taking acamprosate drank less, and less frequently, than those taking placebo.

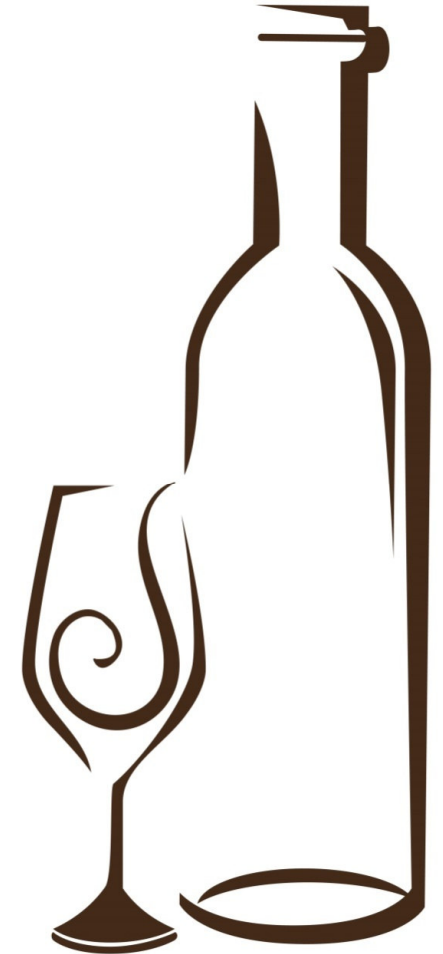
How Is Acamprosate Used?

Go to: ☐

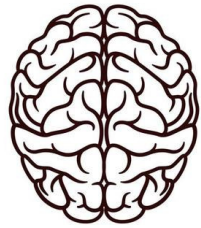
Initiating Treatment With Acamprosate

Acamprosate is typically initiated 5 days following drinking cessation. However, acamprosate can be used safely with alcohol (and with benzodiazepines), and it *can* be started during medically supervised withdrawal. Acamprosate therapy should be maintained if a patient relapses to alcohol use. Acamprosate reaches full effectiveness in 5 to 8 days.

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TRATTAMENTI FARMACOLOGICI DEL DUA



tegmental area

Alcohol + Opioid peptides

NALTREXONE

NALMEFENE

ACAMPROSATO

Glutamate inputs (eg, from cortex)

Alcohol-

Ventral tegmental area interneuron

GABA

Reduced GABA

SODIO OXIBATO

Dopamine

Glutamate inputs

SE IMPARO AD USARLI
TUTTI
NON LASCERO' DEI
PAZIENTI SENZA
TRATTAMENTO
E SAPRO' TRATTARLI
TEMPESTIVAMENTE

Lancet, 2015)



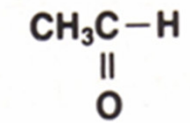
ETANOLO

NAD

Alcol deidrogenasi

(citosol)

$\text{H}^+ + \text{NADH}$



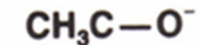
ACETALDEIDE

DISULFIRAM

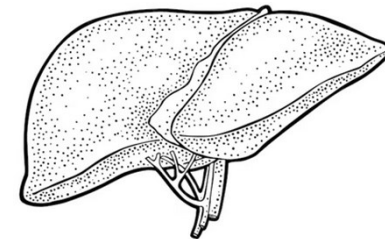
Acetaldeide deidrogenasi

(Mitocondri)

$\text{H}^+ + \text{NADH}$



ACETATO



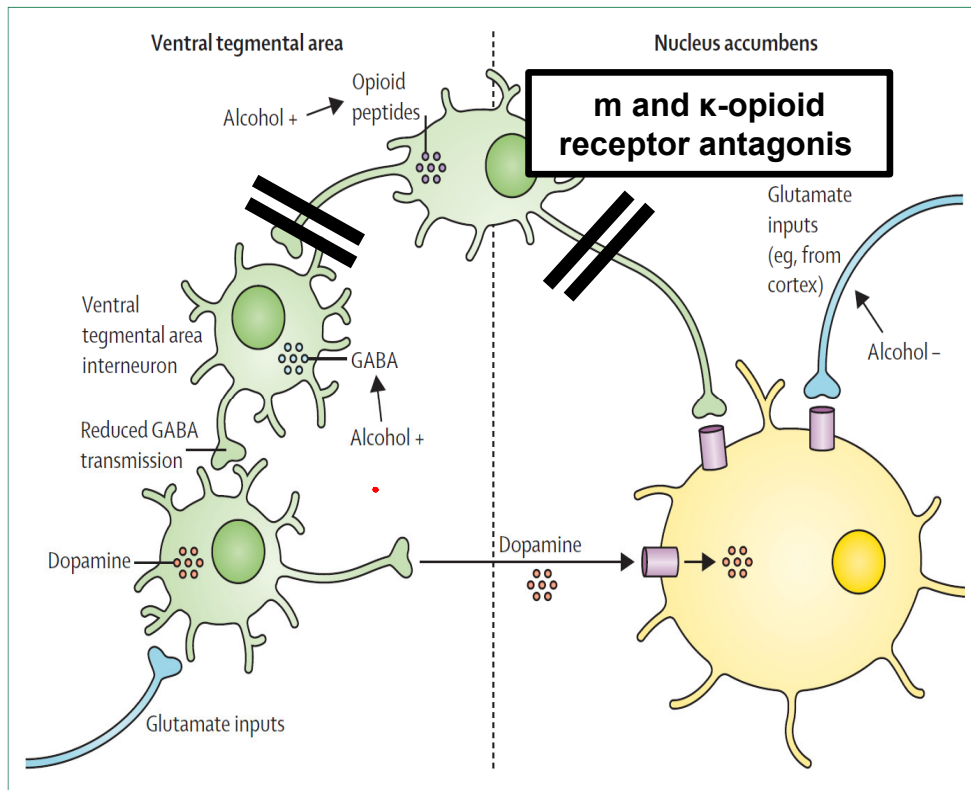
Pharmacological management of alcohol dependence: From mono-therapy to pharmacogenetics and beyond

Fabio Caputo^{a,b,*}, Teo Vignoli^c, Alice Grignaschi^b, Mauro Cibi^d, Giovanni Addolorato^e, Mauro Bernardi^b

(2014) 24, 181-191

European
Neuropsychopharmacology

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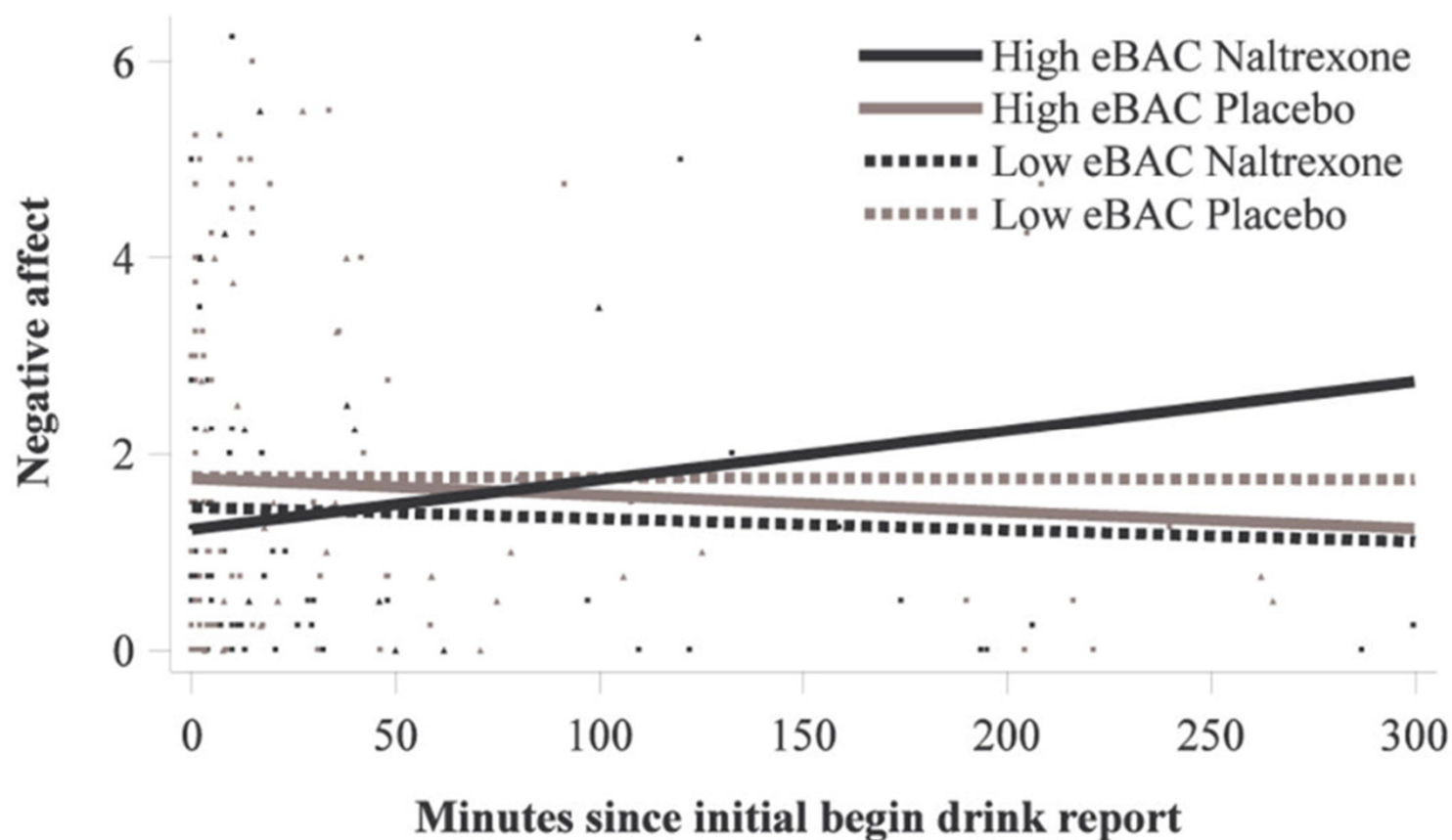
NALTREXONE

Riduzione dei consumi grazie alla riduzione del reward craving (NNT: 13)

Nel medio termine riduce il rischio di ricaduta del 36% (NNT 20)

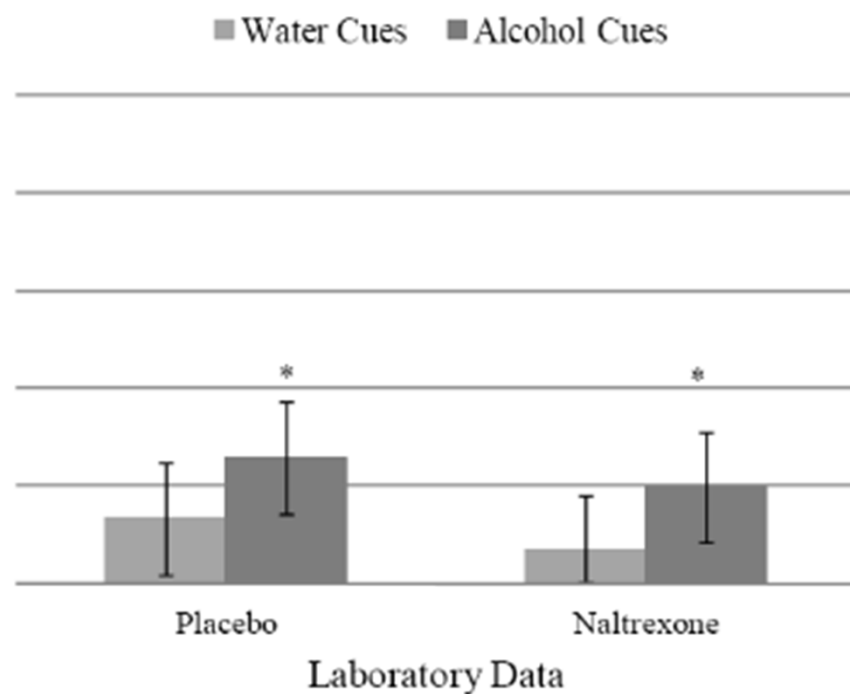
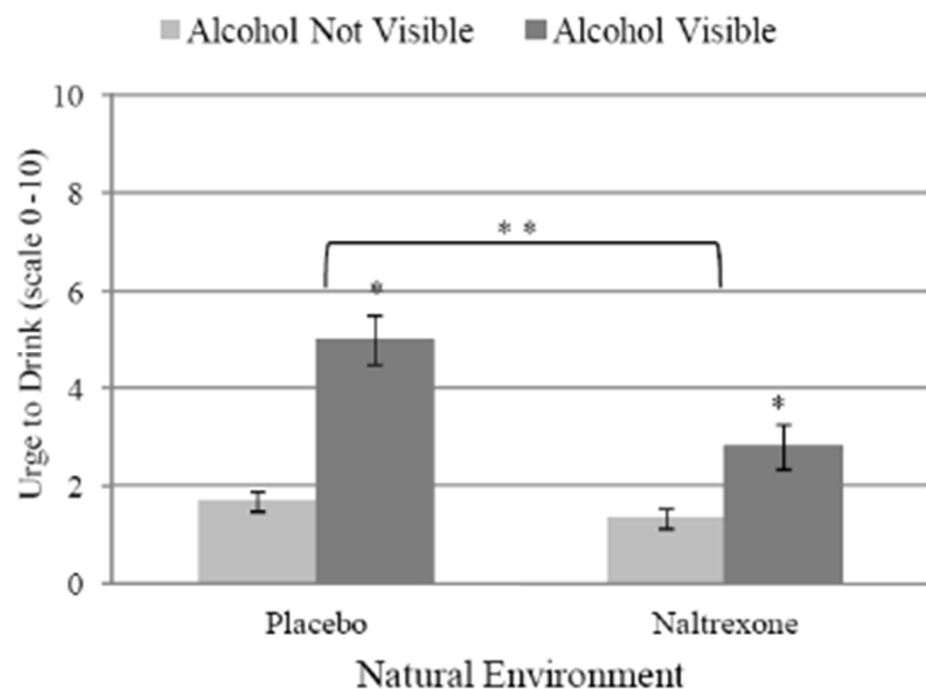
Naltrexone Moderates the Association of Alcohol Use and Affect Among Adolescent Drinkers in Daily Life

Ryan W. Carpenter¹, Noah N. Emery², Samuel N. Meisel^{3,4}, Robert Miranda Jr^{3,4}



Effects of Naltrexone on Adolescent Alcohol Cue Reactivity and Sensitivity: An Initial Randomized Trial

Robert Miranda Jr., Lara Ray, Alexander Blanchard, Elizabeth K. Reynolds, Peter M. Monti, Thomas Chun, Alicia Justus, Robert M. Swift, Jennifer Tidey, Chad J. Gwaltney, and Jason Ramirez



ACAMPROSATO

Review > CNS Drugs. 2005;19(6):517-37. doi: 10.2165/00023210-200519060-00004.

Neuroprotective and abstinence-promoting effects of acamprosate: elucidating the mechanism of action

Philippe De Witte¹, John Littleton, Philippe Parot, George Koob

Addiction. 2013 February ; 108(2): 275–293. doi:10.1111/j.1360-0443.2012.04054.x.

Meta-analysis of naltrexone and acamprosate for treating alcohol use disorders: When are these medications most helpful?

Natalya C. Maisel¹, Janet C. Blodgett¹, Paula L. Wilbourne¹, Keith Humphreys^{1,2}, and John W. Finney^{1,2}

Conclusions—In treatment for alcohol use disorders, acamprosate has been found to be slightly more efficacious in promoting abstinence and naltrexone slightly more efficacious in reducing heavy drinking and craving. Detoxification before treatment or a longer period of required abstinence before treatment is associated with larger medication effects for acamprosate and naltrexone, respectively.

Effetto neuroprotettivo per normalizzazione dell'ipertono Glutamatergico (De Witte et al., 2005)

Riduzione del rischio di ricaduta in pazienti che raggiungono autonomamente l'astensione (**NNT: 12**) mentre non efficacia nella riduzione del binge-drinking, heavy drinking

Efficacy and safety of sodium oxybate in alcohol-dependent patients with a very high drinking risk level

Wim van denBrink¹, Giovanni Addolorato², Henri-Jean Aubin^{3,4}, Amine Benyamina⁴, Fabio Caputo⁵, Maurice Dematteis⁶, Antoni Gual⁷, Otto-Michael Lesch⁸, Karl Mann⁹, Icro Maremmani¹⁰, David Nutt¹¹, François Paille¹², Pascal Perney¹³, Jürgen Rehm^{14,15,16}, Michel Reynaud¹⁷, Nicolas Simon¹⁸, Bo Söderpalm¹⁹, Wolfgang H. Sommer^{9,20}, Henriette Walter⁸ & Rainer Spanagel²⁰

Department of Psychiatry, Academic Medical Center, University of Amsterdam, Amsterdam, The Netherlands¹, Alcohol Use Disorder Unit, Department of Internal Medicine, Gastroenterology and Hepatology, Centre de Recherche University, Villejuif, France², Department of Psychiatry, University Hospital, University of Bordeaux, France³, Department of Psychiatry and Psychology, University of Heidelberg, Germany⁴, Department of Psychiatry, University of Mannheim, Germany⁵, Department of Psychiatry, University of London, UK⁶, Department of Psychiatry, University of Nimes, France⁷, Institute of Public Health & Department of Clinical Medicine, University of Dresden, Dresden, Germany⁸, Department of Clinical Medicine and Physiology, Sahlgrenska University Hospital, Gothenburg, Sweden⁹, Department of Psychiatry, University of Heidelberg, Germany¹⁰, Department of Psychiatry, University of London, UK¹¹, Department of Psychiatry, University of Nimes, France¹², Institute of Public Health & Department of Clinical Medicine, University of Dresden, Dresden, Germany¹³, Department of Clinical Medicine and Physiology, Sahlgrenska University Hospital, Gothenburg, Sweden¹⁴, Department of Psychiatry, University of Heidelberg, Germany¹⁵, Department of Psychiatry, University of Mannheim, Germany¹⁶, Department of Psychiatry, University of London, UK¹⁷, Department of Psychiatry, University of Nimes, France¹⁸, Department of Psychiatry, University of Heidelberg, Germany¹⁹, Department of Psychiatry, University of Mannheim, Germany²⁰

SODIO OXIBATO

Efficace per
Sindrome
Astinenza Acuta

Possibile
indicazione
Sindrome
Astinenza
Protratta

Efficacia pazienti
ad elevato consumo

La prescrizione di Sodio Oxibato sotto supervisione medica, con regolamentazione dell'affido, verifica degli esiti, monitoraggio della compliance ed esclusione dei pazienti con tossicofilia e disturbo psichiatrico scompensato (specialmente borderline) è safe!

Incidence of abuse/misuse, central nervous system depression and dependence to sodium oxybate in alcohol-dependent patients (EMA 2017)

Number of events (incidence)	Clinical trials, N = 3436	Pharmacovigilance database, N = 260 000
Abuse/misuse	100 (2.91%)	6 (0.002%)
CNS depression	19 (0.55%)	14 (0.005%)
Dependence/withdrawal	4 (0.12%)	2 (0.001%)

CNS depression refers to 'depressed level of consciousness' and 'sedation' cases.

(Alcover Assessment Report, EMA, 2017)

Importantly, no deaths attributable to the use of sodium oxybate have ever been reported in the pharmacovigilance database or in the clinical database

EXPERT OPINION ON DRUG SAFETY
<https://doi.org/10.1080/14740338.2020.1709821>



REVIEW



Post-marketing and clinical safety experience with sodium oxybate for the treatment of alcohol withdrawal syndrome and maintenance of abstinence in alcohol-dependent subjects

Giovanni Addolorato^{a,b}, Otto-Michael Lesch^c, Icro Maremmani^d, Henriette Walter^c, Felice Nava^e, Quentin Raffailac^f and Fabio Caputo^{g,h}

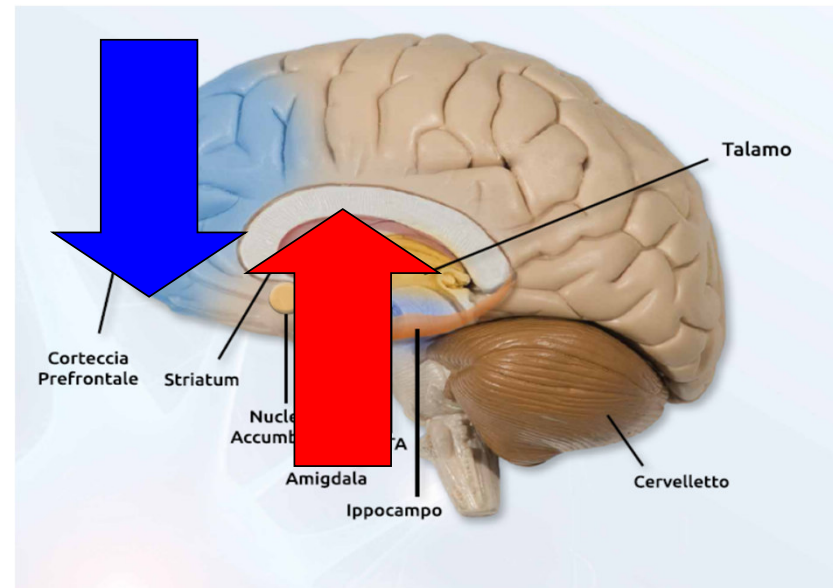
Risk	Alcover Liquid	Granules
Number of subjects	2250	397
Abuse/Misuse	36 (1.60%)	0 (0%)
Diversion	0 (0%)	0 (0%)

*Data from the clinical trial database (recent RCT and early clinical studies). Patients were exempt of psychiatric comorbidities or poly-addictions.

DISULFIRAM

Le tecniche di imaging aprono la strada alla neurobiologia

Disulfiram come potenziamento della capacità di controllo cognitivo sulla ricerca di alcol



Incorporating Alcohol Pharmacotherapies Into Medical Practice



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Substance Abuse and Mental Health Services Administration
Center for Substance Abuse Treatment
www.samhsa.gov

Viene valorizzata la figura del care-giver e la sistemica familiare

Viene messo in discussione il doppio cieco x Disulfiram

OPEN ACCESS Freely available online

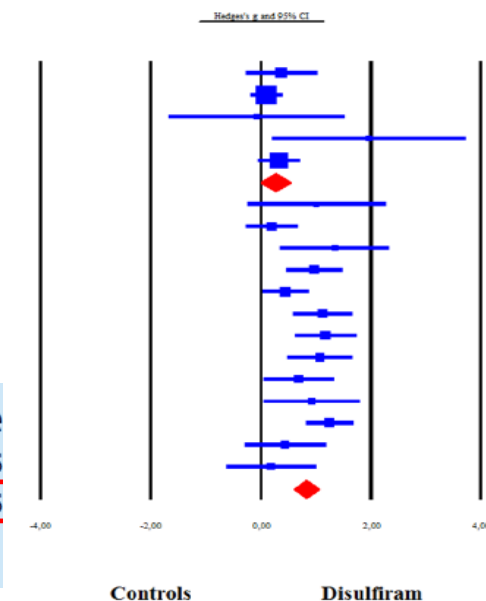
PLOS ONE

Disulfiram Efficacy in the Treatment of Alcohol Dependence: A Meta-Analysis

Marilyn D. Skinner^{1*}, Pierre Lahmek², H  lo  se Pham³, Henri-Jean Aubin⁴

¹ Centre de Traitement des Addictions, H  pital Emile Roux, Assistance Publique-H  pitaux de Paris, Institut National de la Sant   et de la Recherche M  dicale U669, Limeil-Br  vannes, France, ² Centre de Traitement des Addictions, H  pital Emile Roux, Assistance Publique-H  pitaux de Paris, Limeil-Br  vannes, France, ³ Centre M  dical Marmottan Paris, France, ⁴ Centre d'Enseignement, de Recherche et de Traitement des Addictions, H  pital Paul Brousse, Assistance Publique-H  pitaux de Paris, Universit   Paris-Sud, Institut National de la Sant   et de la Recherche M  dicale U669, Villejuif, France

Conclusions: Blinded studies were incapable of distinguishing a difference between treatment groups and thus are incompatible with disulfiram research. Based on results with open-label studies, disulfiram is a safe and efficacious treatment compared to other abstinence supportive pharmacological treatments or to no disulfiram in supervised studies for problems of alcohol abuse or dependence.



BACLOFENE

Baclofen for the treatment of alcohol use disorder: the Cagliari Statement

Effectiveness of baclofen in the treatment of patients with alcohol use disorder

- 4 Baclofen is not licensed as an approved treatment of alcohol use disorder, and its use is therefore off-label.
- 5 Clinical research evidence is not clear about the most effective setting for baclofen treatment, but patients with alcohol use disorder may be treated in a range of treatment settings by clinicians with appropriate experience and training.
- 6 The majority of clinical trials started baclofen after detoxification and obtaining abstinence. In clinical practice, some physicians prescribe off-label baclofen while the patient is still drinking. These patients should be warned of the risks of side-effects (eg, excessive sedation) due to the pharmacological interaction of baclofen and alcohol.
- 7 Baclofen should be considered a second-line pharmacotherapy in patients who have not responded to approved pharmacological treatments for alcohol use disorder. However, the off-label use of baclofen may be considered among first-line pharmacological treatments in patients with contraindication to approved medications (eg, patients with advanced liver disease for whom the use of disulfiram or naltrexone may be contraindicated).

(Agabio et al., *Lancet Psychiatry*, 2018)



EASL Clinical Practice Guidelines: Management of alcohol-related liver disease[☆]

European Association for the Study of the Liver*

EASL Clinical Practice Guidelines: Management of alcohol-related liver disease[☆]

with ALD. Some studies suggest that baclofen, a GABA-B receptor agonist, increases abstinence rate and prevents relapse in alcohol-dependent patients.⁶³ Moreover, to date, baclofen represents the only alcohol pharmacotherapy tested in patients with AUD, with significant liver disease. A clinical trial demonstrated the safety and efficacy of baclofen in promoting alcohol abstinence in patients with ALD and cirrhosis,⁶⁴ but confirmatory studies in cirrhotic patients are warranted, since a recent trial in patients with hepatitis C virus (HCV) did not show any superiority of 30 mg of baclofen over placebo.⁶⁵ Studies with

(Thursz et al, *J Hepatol*, 2018)

Pharmacological management of alcohol dependence: From mono-therapy to pharmacogenetics and beyond

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Neuropsychopharmacology

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Fabio Caputo^{a,b,*}, Teo Vignoli^c, Alice Grignaschi^b, Mauro Cibirin^d,
Giovanni Addolorato^e, Mauro Bernardi^b

TOPIRAMATO

riequilibrio post abuso alcolico per facilitazione GABA e inibizione Glutammato e inoltre riduzione reward da alcol per inibizione indiretta dopaminergica.

Dose iniziale 25 mg/die, aumentare di 25 mg/die fino a 300 mg come dose di mantenimento per 3 mesi.

Efficace nel ridurre il consumo medio, i giorni di heavy drinking, i giorni complessivi di astensione ([Johnson et al., 2003, 2007](#))

GABAPENTIN GABAergico efficace nell'astinenza protratta e nel mantenimento soprattutto nei casi in cui è presente PTSD, ansia o insonnia ([Caputo and Bernardi, 2010 – Addiction 2019](#))

ACIDO VALPROICO efficace soprattutto nei pazienti con disturbo bipolare, indicato in presenza di forte impulsività. Dosaggio da monitorare in base alla valprolatemia (associando esami fegato, ammonio etc.) ([Caputo and Bernardi, 2010](#))

Obiettivo RIDUZIONE
DEI CONSUMI



Obiettivo COMPLETA
ASTINENZA



Stadio
CONTEMPLATIVO



Stadio
DETERM/AZIONE

Assenza CARE Giver
Scarsa COMPLIANCE



CARE Giver presente
Buona COMPLIANCE

How Many Cravings? Pharmacological Aspects of Craving Treatment in Alcohol Addiction: A Review

Neuropsychobiology 2005;51:59–66

Giovanni Addolorato Ludovico Abenavoli Lorenzo Leggio

Giovanni Gasbarrini on behalf of the Alcoholism Treatment Study Group

Drug	Drug characteristics	Characteristics of target patients	Craving subpathway
Naltrexone	opioid receptor antagonist	SD, HD, PD, patients with complete participation in the treatment, including the psychosocial management; EOA; patients with binge drinking problem, inability to abstain, spontaneous alcohol seeking and family history of alcoholism; Lesch III and IV typology	reward
Acamprosate	calcium acetylhomotaurinate	Lesch I and II typology; LOA; patients with withdrawal symptoms and reactive drinking	relief
GHB	alcohol mimetic with an endogenous receptor	patients with withdrawal symptoms and reactive drinking (patients have to be followed under strict medical control)	relief and reward
Baclofen	GABA _B receptor agonist	patients with withdrawal symptoms; patients with obsessive-compulsive drinking; patients with anxiety disorder	relief and obsessive; reward?
Topiramate	GABA _A receptor agonist (in a nonbenzodiazepine site)	patients with drinking obsessions, automaticity of drinking and interference due to drinking; LOA and EOA; Lesch III and IV typology?	obsessive; reward?
Fluoxetine, sertraline, citalopram	SSRIs	patients with depression; patients with compulsive drinking?, loss of control? and alcohol related diseases?; LOA; Lesch III typology?	obsessive?
Ondansetron	5HT ₃ receptor antagonist	EOA; Lesch IV typology?	obsessive?

SD = Social drinker; HD = hazardous drinker; PD = 'problematic' drinker; LOA = late-onset alcoholics; EOA = early-onset alcoholics; GHB = gamma-hydroxybutyric acid; SSRIs = selective serotonin reuptake inhibitors.

Treatment of alcohol use disorder: position paper of the Società Italiana di Alcologia (SIA)

Teo Vignoli^{1,2}, Fabio Caputo^{1,3,4}, Roberta Agabio^{1,5}, Pierluigi Allosio^{1,6}, Maria Francesca Amendola¹, Sarino Aricò^{1,7}, Aniello Baselice^{1,8}, Patrizia Balbinot^{1,9}, Vito Antonio Campanile^{1,10}, Tiziana Fanucchi^{1,11}, Claudia Gandin^{1,12}, Livia Macciò^{1,13}, Paolo Enrico Carlo Marzorati^{1,14}, Cristina Meneguzzi^{1,15}, Davide Mioni^{1,16}, Andrea Noventa^{1,17}, Michele Parisi^{1,18}, Andrea Quartini^{1,19}, Mariano Quartini¹, Doda Renzetti^{1,20}, Maria Raffaella Rossin^{1,21}, Valeria Zavan^{1,22}, Paolo Cimarosti¹, Franco Marcomini¹, Valentino Patussi^{1,19}, Emanuele Scafato^{1,12}, Gianni Testino^{1,9}

DIAGNOSI DI DUS E
DEFINIZIONE DELL'OBIETTIVO

COMPLETA ASTENSIONE

**RIDUZIONE
DEI CONSUMI**

ANAMNESI ALCOLOGICA

BINGE DRINKING
HEAVY DRINKING
PATTERN

CAPACE DI
RAGGIUNGERE MA
NON DI MANTENERE
L'ASTENSIONE
SAP DOPO SAA

HIGH ALCOHOL
RISK LEVEL
SAP DOPO SAA

PREFERENZA
PAZIENTE+
FORTE
MOTIVAZIONE+
NECESSITA'
POTENZIONARE
CONTROLLO
COMPORT +
CARE-GIVER

CIRROSI
EPATICA

IN CASO DI CONTROINDICAZIONE AL FARMACO IDEALE
TORNA A INIZIO ALGORITMO ED ESEGUI UN' ALTRA SCELTA

NALTREXONE

NALMEFENE

NALTREXONE

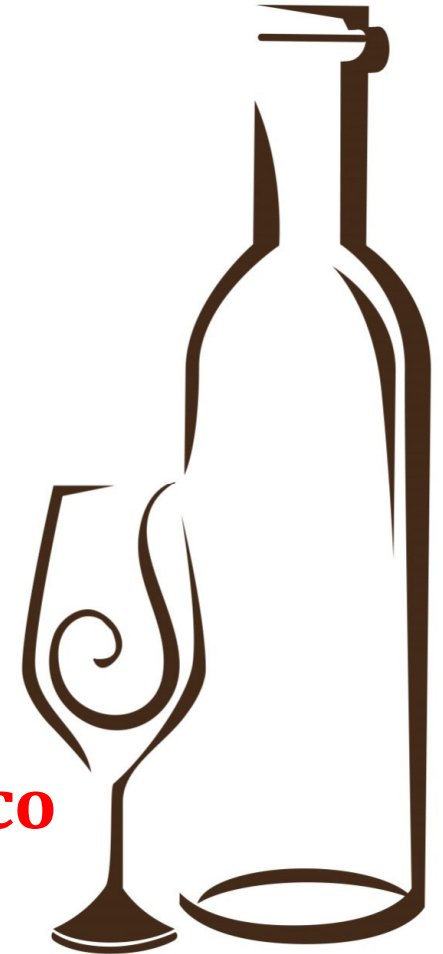
ACAMPROSATO

SODIO OXIBATO

DISULFIRAM

BACLOFENE

- ❖ Perché l'intervento farmacologico precoce
- ❖ Trattamento precoce SAA
- ❖ Trattamento precoce SAP
- ❖ Trattamento precoce di mantenimento
- ❖ Trattamento in un contesto non specialisitico**



OTT
2024



Sestante 14

RIVISTA SCIENTIFICA DI VALUTAZIONE NELLA SALUTE MENTALE,
DIPENDENZE PATOLOGICHE E SALUTE NELLE CARCERI



La sfida della Casa
della Comunità

Addicted to health

“Per-corsi di salute”, progetto dalla prevenzione alla cura dell’uso di alcol e tabacco presso le Casa della Comunità di Rimini

Punteggi medi

Test	Pz Alcol	Paziente Fumo
Fagerstrom	/	5,67
Audit-C	8,85	/
K10	12,66	12,60

Tab. 2 - “Per-corsi di Salute”: Assessment dell’abitudine alcolica e tabagica (Test Fagerstrom e Audit-C) e livello di disagio psichico rilevato con Kessler Psychological Distress Scale. Arco temporale: febbraio 2023-marzo 2024

Intercettazione
precoce con invio
al SerD e inizio tp
anticipata

Supporto al MMG
per trattamento
precoce
con NTX o ACP?

GRAZIE PER L' ATTEZIONE

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