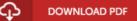


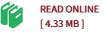
Maria Klopocka Jacek Budzynski Maciej Swiatkowski Grzegorz Pulkowski



Systemic and Metabolic Changes Observed in Alcohol Dependent Male Patients After Alcohol Withdrawal

By Maria Klopocka, Jacek Budzynski, Maciej Swiatkowski, Grzegorz Pulkowski

Nova Science Publishers Inc. Paperback. Book Condition: new. BRAND NEW, Systemic and Metabolic Changes Observed in Alcohol Dependent Male Patients After Alcohol Withdrawal, Maria Klopocka, Jacek Budzynski, Maciej Swiatkowski, Grzegorz Pulkowski, Alcohol abuse is associated with psycho-somatic health and social problems. It leads to multi-organ, especially cardiovascular system, alimentary tract, liver, pancreas and immunologic system dysfunction. Therefore withdrawal and anti-relapse therapy should be undoubtedly undertaken in every case. Nevertheless our knowledge about alcohol withdrawal consequences is insufficient. The main purpose of the authors' investigation was to determine the metabolic, endocrine, haemostatic and immunologic changes during six-month long abstinence period. They studied the abstinence effect on exercise capacity and autonomic nervous system activity estimated by heart rate variability analysis. Their research concerned also changes in upper digestive tract macroscopic and microscopic appearance and its motility, liver function, pro- anti- oxidative balance parameters level, cytokine TNF- alpha and nitric oxide (NO) metabolites plasma concentration. The authors estimated inter-relationships between studied parameters, what seems to be very important in complete analysis. Within six-months long abstinence period pro-atherogenic metabolic changes expressed by decreased HDL and increased LDL- cholesterol plasma concentration occurred. These unfavourable changes were less expressed in patients treated with naltrexone. In the early...



Reviews

This pdf is so gripping and exciting. It can be full of knowledge and wisdom I am just effortlessly could get a enjoyment of reading a published pdf. -- *Henri Gutkowski*

This ebook is definitely not straightforward to begin on studying but quite fun to read. It is one of the most awesome book i actually have go through. Once you begin to read the book, it is extremely difficult to leave it before concluding. -- Nelda Trantow I

Related eBooks

	_		
	Ξ	- 1	

Age

Them

Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital

Adams Media Corporation. Paperback. Book Condition: new. BRAND NEW, Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age, David Dutwin, TV. Web Surfing. IMing. Text Messaging. Video Games. iPods. Kids today are plugged into...

No Friends?: How to Make Friends Fast and Keep

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Do You Have NO Friends ? Are you tired of not having any friend and being lonely all the time...

Ne ma Goes to Daycare

AUTHORHOUSE, United States, 2015. Paperback. Book Condition: New. 216 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. This book is about a little biracial (African American/Caucasian) girl s first day of daycare and preparing her for kindergarten....

\equiv	

Dom's Dragon - Read it Yourself with Ladybird: Level

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Dom's Dragon - Read it Yourself with Ladybird: Level 2, Mandy Ross, One day, Dom finds a little red egg and soon he is the owner of a friendly dragon called Glow! But...

_
_

Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living

Large

2

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in. This book is about my cousin, Billy a guy who taught me a lot over the years and who can teach you a lot. Everyone who...

	-

Kingfisher Readers: What Animals Eat (Level 2: Beginning to Read Alone) (Unabridged)

Pan Macmillan. Paperback. Book Condition: new. BRAND NEW, Kingfisher Readers: What Animals Eat (Level 2: Beginning to Read Alone) (Unabridged), Brenda Stone, For the first time, Kingfisher brings its expertise in beautifully-designed, trusted non-fiction to the sphere of learning to read. This...