THE
JOURNAL OF INEBRIETY
Incorporating The Archives of Physiological Therapy

OFFICIAL ORGAN OF THE AMERICAN SOCIETY FOR THE
STUDY OF ALCOHOL AND OTHER NARCOTICS

T. D. GROTHERS, M. D., EDITOR

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THE INFLUENCE OF NARCOTICS UPON METABOLISM

By Winfield S. Hall, Ph. D., M. D.,
Professor of Physiology, Northwestern University Medical School, Chicago.

Before we can enter intelligently upon the discussion of the influence of narcotics upon metabolism it will be necessary for us to have a perfectly definite idea of what a narcotic is. Quoting from the Century Dictionary a narcotic is "a substance which directly induces sleep, allaying sensibility and blunting the senses and which, in large quantities produces narcotism or complete insensibility." Opium is the most typical of the narcotics. According to the interpretation of Schmiedeberg, Bunge, Lauder Buchon, Kraepelin and many others alcohol should be classed with narcotics. It is only in comparatively recent times that alcohol has been classed among narcotics. This is due to the fact the first action of a comparatively small dose is to lead to increased activity. It is really a stage of excitement quite similar to that which a patient experiences when going under an anaesthetic. Large doses are followed by typical narcotic effects as difficulty of movements, difficulty of speech, disturbed equilibrium in walking, followed by deep torpor, or sleep. If the dose is a large one there may be a total unconsciousness resembling a chloroform anaesthesia. The respiration becomes stertorous and slow and the face which has been flushed becomes pale or cyanotic. While Binz and his pupils still hold that alcohol is a stimulant the number of those who accept the interpretation of Schmiedeberg and his school are rapidly increasing. According to Schmiedeberg's school the preliminary excitement which accompanies small doses of alcohol is due to the weakening of the higher brain functions, will and self-restraint. "Even the small quantities of alcohol tend to lessen the activity of the brain, the drug appearing to act most strongly, and, therefore, in the smallest quantities, on the most recently acquired faculties to inanulate those faculties which have been built up through education and experience, namely, the power of self-control and the sense of responsibility." (Cushny.) Small doses are followed by increased confidence in the physical and mental
THE JOURNAL OF INTERPRETATION

THE ROLE OF INTERPRETERS

The interpretation process is complex and requires a deep understanding of language and culture. Interpreters must be able to bridge the gap between two different languages and cultures, helping to facilitate communication and understanding. This involves a range of skills, including language proficiency, cultural awareness, and the ability to adapt to different situations and contexts.

In order to be effective, interpreters must be able to understand the context in which they are working and to adapt their approach accordingly. This may involve using different strategies, such as summarizing, paraphrasing, or rephrasing, to help ensure that the message is accurately conveyed.

Interpreters also need to be able to maintain confidentiality and discretion, as well as to handle difficult or sensitive topics with care. This requires a high level of professionalism and ethical standards, as well as a commitment to the values of accuracy, fairness, and integrity.

Overall, the role of interpreters is crucial in helping to facilitate communication and understanding in a wide range of contexts, from business and legal settings to medical and educational environments.
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Performance Warnings

The year 2019 marks a significant milestone for the company, marking its 25th year of operation. With a steady growth trajectory and a strong financial portfolio, the company is poised for continued success. However, several challenges and risks need to be addressed to ensure sustainability and long-term growth.

1. Market Dynamics: The global market is witnessing significant changes, with increased competition and shifting consumer preferences. The company needs to adapt its strategies to maintain a competitive edge.

2. Regulatory Changes: The regulatory landscape is expected to change in the coming years, with new regulations being implemented to protect consumer rights and enhance data privacy. The company must stay updated and comply with these changes to avoid legal liabilities.

3. Technological Advancements: The rapid advancement in technology is transforming the industry, and the company needs to invest in R&D to stay ahead of the curve.

4. Economic Uncertainty: The current economic landscape is characterized by uncertainty, with fluctuations in the stock market and unpredictable economic indicators. The company must be prepared to navigate through these challenges.

5. Human Resource Management: The company needs to focus on employee retention and development to ensure a skilled workforce that can drive innovation and growth.

In conclusion, the company must remain vigilant and proactive in addressing these challenges to ensure its continued success and growth.
Physiological Therapy

Journal of Nutrition

The influence of exercise on the body's metabolic rate and the effects of diet on weight management are topics of interest in the field of nutrition. The relationship between physical activity and energy expenditure is well-documented, with regular exercise shown to increase metabolic rate and enhance weight loss outcomes. Understanding the nuances of nutritional intake and its impact on overall health is crucial for optimizing well-being and achieving desired health goals.
The importance of thoracic surgery continues to grow as more and more patients require lung and chest wall resections for treatment of thoracic tumors, benign conditions, and congenital anomalies.

In this issue of the Journal of Thoracic and Cardiovascular Surgery, we feature several articles that highlight advances in lung transplantation, surgical techniques for managing thoracic trauma, and the role of robotic technology in thoracic surgery.

One article, "Advancements in Lung Transplantation," discusses recent developments in this field, including improvements in immunosuppression and surgical technique. Another article, "Robotic Assisted Thoracic Surgery," examines the benefits of using robotic technology in minimally invasive procedures.

We also include a case study on the management of a patient with a rare thoracic aneurysm, demonstrating the importance of multidisciplinary collaboration in complex thoracic cases.

In addition, the Journal of Thoracic and Cardiovascular Surgery features recommendations from the Society of Thoracic Surgeons on the management of thoracic aortic aneurysms and dissections.

This issue is dedicated to advancing the field of thoracic surgery and providing valuable insights for surgeons and healthcare professionals.

In summary, the Journal of Thoracic and Cardiovascular Surgery is a valuable resource for anyone interested in the latest developments in thoracic surgery.
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The Journal of Inebriety
Editorial.

In the Archiv Fur Psychiatrie and Nervenkrankheiten, Doctor Recke has reported a number of cases in which special symptoms of mental disturbance with mild delirium and hallucinatory confusion followed of a peculiar type. These cases were all alcoholics and he makes them the subject of a special paper in which he attempts to draw lines or demarcation between what he calls alcoholic paranoia and chronic alcoholism. The examples studied are by no means clear, even the symptoms upon which he depends to make out a case might pass for several other conditions. The complex mental phases of delirium, and sensory confusions so common in persons who use alcohol steadily cannot clearly be separated from other symptoms, and made to point out any special condition. The following is one of his conclusions:

"Chronic alcoholic paranoia is to sharply differentiated from the transitory paranoia-like states of excitement which are occasionally manifested during frequent excesses in drink; and rapidly disappear after withdrawal of the alcohol; furthermore from the terminal states of weakness which remain after delirium tremens or acute hallucinatory confusion, and do not progress to any great degree of elaboration." Another symptom which he makes permanent is the delusional state of persecution, and tendency to complain. He concludes that the prognosis is not good, although the patient may live many years.

The first "Norman Kerr Memorial Lecture," was delivered in London, by Doctor Crothers, October 10th, in the hall of the Royal Medical and Chirurgical Society, before a large and distinguished audience.

Professor Campbell, the president of the British Society for the study of inebriety, presided, and welcomed the speaker. Sir Victor Horsley moved a vote of thanks, and enthusiastic remarks were made by several distinguished per-
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