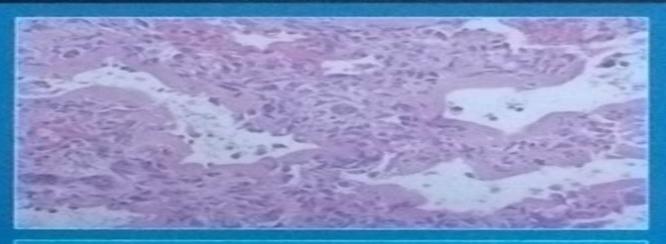


# Pathology of Drug Abuse

Raymond Kornet



# **Pathology Of Drug Abuse**

Steven B. Karch

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addresses prescription medications caffeine polydrug misuse and non drug addictions Each section provides data on the general molecular cellular structural and functional neurological aspects of a given substance with a focus on the adverse consequences of addictions Research shows that the neuropathological features of one addiction are often applicable to those of others and understanding these commonalties provides a platform for studying specific addictions in more depth and may ultimately lead researchers toward new modes of understanding causation prevention and treatment However marshalling data on the complex relationships between addictions is difficult due to the myriad of material and substances Offers a modern approach to understanding the pathology of substances of abuse offering an evidence based ethos for understanding the neurology of addictions Fills an existing gap in the literature by serving as a one stop shopping synopsis of everything to do with the neuropathology of drugs of addiction and substance misuse Includes in each chapter list of abbreviations abstract introduction applications to other addictions and substance misuse mini dictionary of terms summary points 6 figures and tables full references Offers coverage of preclinical clinical and population studies from the cell to whole organs and from the Chemical & Biological Aspects of Drug Dependence S. J. Mulé, Henry Brill, 2019-06-04 First genome to whole body published in 1972 this book guides the reader through the various elements behind drug dependency and addiction Taking an objective view at the characteristics both chemical and biological the criteria for evaluating dependency as well as the physiological effects drug dependency can have on the human body Biological and Chemical Aspects of Drug Dependency is a useful reference for students of both medicine and psychology alike as well as for professionals in their respective fields

Drug Abuse and Addiction in Medical Illness Joris C. Verster, Kathleen Brady, Marc Galanter, Patricia Conrod, 2012-07-06 Drug abuse and addiction are common in clinical practice Often they interfere with patient treatment or require an alternative approach Drug Abuse and Addiction in Medical Illness Causes Consequences and Treatment is a major contribution to the literature a gold standard title offering a comprehensive range of topics for those who care for patients with addiction conduct research in this area or simply have an interest in the field Offering state of the art information for all those working with drug abusing or addicted patients or for those interested in this topic from other research perspectives the volume is a first of its kind book rich comprehensive yet focused addressing the needs of the very active theoretical basic and clinical research in the field Comprised of 46 chapters organized in four sections and developed by the leading international experts Drug Abuse and Addiction in Medical Illness Causes Consequences and Treatment covers virtually every core as well as contemporary topic on addiction from the established theories to the most modern research and development in the field Enhancing the educational value of the volume every chapter includes an abstract and two boxes summarizing learning objectives and directions for future research Drug Abuse and Addiction in Medical Illness Causes Consequences and Treatment discusses the topic in a authoritative systematic manner and is an indispensable reference for all clinicians and researchers interested in this rapidly changing field Pathology, Toxicogenetics, and Criminalistics of

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## Pathology Of Drug Abuse Book Review: Unveiling the Power of Words

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